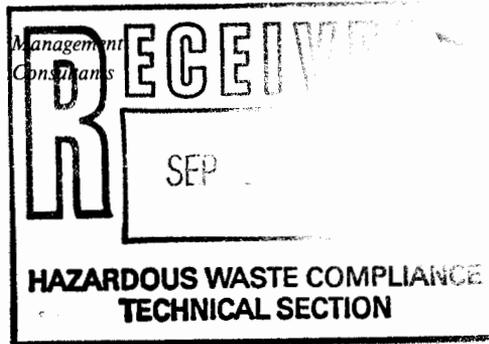


A.T. Kearney, Inc.
222 South Riverside Plaza
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September 28, 1988

ATKEARNEY

Mr. Tom Clark
Regional Project Officer
U.S. Environmental Protection Agency
Region VI
1445 Ross Avenue
Dallas, Texas 75202-2733



Reference: EPA Contract No. 68-01-7374; Work Assignment
No. R26-05-29; Holloman Air Force Base,
New Mexico; EPA I.D. No. NM6572124422; PR/VSI
Report

Dear Mr. Clark:

Enclosed please find the Preliminary Review/Visual Site Inspection Report for Holloman Air Force Base, New Mexico. This report presents the results of the Preliminary Review (PR) and the Visual Site Inspection (VSI) portions of the RCRA Facility Assessment (RFA) for the facility. The VSI summary and photograph log are included as attachments to this report. The PR/VSI identified two hundred twenty-eight (228) Solid Waste Management Units (SWMUs) and twenty-one (21) Other Areas of Concern (AOCs) at Holloman AFB. In addition, five (5) SWMUs and one (1) AOC were identified at the Primate Research Institute (PRI).

The PRI is located on Holloman AFB property, operated by New Mexico State University, and is considered by EPA, Region VI to have generator and transporter status. The EPA Region VI has assigned EPA I.D. No. NM0579924422 to this facility. The SWMUs were included in this report since the PRI is located on property contiguous with Holloman AFB.

The regulatory status of the Wastewater Lagoons A-G (SWMUs #148-154) is uncertain. These units were originally listed on the facility's Part A Permit Application. They were eliminated in subsequent versions of the Part A, with no final determination by the Agency on the status of these units found in the file material.

The majority of the wastes generated by Holloman AFB are generated in ground vehicle, aircraft, and equipment maintenance shops. These activities produce washwater, waste oil, waste fuel, transmission oil, and hydraulic fluid.

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These wastes are managed in washracks, oil/water separators, above and below ground tanks, and waste accumulation areas. Domestic solid wastes are disposed in on-site landfills while domestic wastewater is treated at the Wastewater Treatment Plant. Other SWMU categories identified in the PR/VSI Report include Liquid Drainage Areas, Miscellaneous Waste Storage Areas, Surface Impoundments, Thermal Treatment Units, Sumps, Conveyance Systems, and Silver Recovery Units. Twenty-one (21) AOCs including surface spill areas and tank/pipeline leaks are identified in this report.

An RFI appears to be warranted for fifty-four (54) SWMUs at Holloman AFB and two (2) SWMUs at the Primate Research Institute. These include five (5) oil/water separators, six (6) waste accumulation areas, two (2) washracks, twelve (12) landfills, four (4) tanks, ten (10) liquid drainage areas, two (2) wastewater treatment plant units, three (3) surface impoundments, four (4) thermal treatment plant units, two (2) sumps, three (3) conveyance systems, one (1) miscellaneous unit (disposal well), and two (2) former waste solvent management areas. The RFI is suggested for these units due to evidence of past releases, lack of release controls, and inspected presence of hazardous constituents in the wastes. Further investigation is suggested for thirty-five (35) AOCs that were identified in the PR but which could not be located during the VSI. Further investigation is also suggested for twenty-one (21) AOCs. No further action is suggested for the remaining SWMUs.

If you have any questions, please feel free to call the undersigned or William Murphy Rohrer, the Work Assignment Manager, who can be reached at (612) 227-6500.

Sincerely,



Ann L. Anderson
Technical Director


Jim Levin
Program Director

Enclosure

cc: ✓ W. Luthans, Region VI (two copies)
L. Boada, Region VI
J. Levin
J. Grieve
A. Schaffer (w/o attachment)
A. Williams (w/o attachment)
W. Rohrer, DPRA
B. Morson, SAIC

2004E-CH

RCRA FACILITY ASSESSMENT
PRELIMINARY REVIEW/VISUAL SITE INSPECTION REPORT

Holloman Air Force Base
New Mexico
NM6572124422

Prepared for:

U.S. Environmental Protection Agency
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Contract No. 68-01-7374
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