

## DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 49TH FIGHTER WING (ACC)
HOLLOMAN AIR FORCE BASE, NEW MEXICO

Stoplanie -

MEMORANDUM FOR Mr Barry Feldman

US EPA, Region VI, (6H-CS) First Interstate Bank Tower 1445 Ross Avenue Dallas, Texas 75202-2733

FROM: 49 CES/CEV

550 Tabosa Ave

Holloman AFB, NM 88330-8458

SUBJECT: Compliance Agreement Quarterly Report

JUL 1 2 1994

- 1. Pursuant to the requirements set forth in Section X--REPORTING AND EXTENSIONS section of the Compliance Agreement signed on 20 December 1988, we hereby submit the 22nd Quarterly Progress Report (Atch 1). This report will provide a brief outline of events from 1 April-30 June 1994.
- 2. Documentation for the contents of the attached report is available upon request from the 49 CES/CEV office at Holloman AFB. If you have any questions or comments, contact Dr Fred M. Fisher or Mr Tim O'Donnell, (505) 475-3931.

HOWARD E. MOFFITT Deputy Base Civil Engineer

Attachment: Compliance Agreement Report (2 cys)

cc: w/Atch

HQ ACC/JA (LtCol Craig Henderson)

HQ ACC/CEVCM (Mr Larry Isaacs)

HQ ACC/CEVCM (Mr Brent Johnson)

HQ ACC/CEVRC (Mr Dave Dentino)

49 FW/JA (Mr Charles MacDonald)

49 SUG/CC (Col Michael Anthony)

NM Environment Department
Hazardous & Radioactive Materials
525 Camino de los Marquez
Santa Fe, NM 87502-6610
Ms Barbara Hoditschek,
Mr Steve Alexander, and
Ms Stephanie Kruse

Mr Scott Ludwig Bureau of Land Management Las Cruces District Bureau 1800 Marquess Las Cruces, NM 88005

Mr Mark Blakeslee Bureau of Land Management P.O. Box 27115 Santa Fe, NM 87502

Mr Clent Bailey Fish and Wildlife Service 3530 Pan American Highway NE Albuquerque, NM 87107

Mr Tom Manning AFCEE/CCR-D P.O. Box 116 525 Griffin St Dallas, TX 75202 cc: w/Atch (con't)

Mr Ron Stirling U.S. Army Corps of Engineers Omaha District/CEMRO-ED-EA 215 N. 17th Street Omaha, NE 68102-4978

Ms Kathleen Alsup Radian Corp 8501 Mo-Pac Blvd. Austin, TX 78720-1088

Mr Raymond P. Churan Regional Environmental Officer United States Department of the Interior P.O. Box 649 Albuquerque, NM 87103

## HOLLOMAN AIR FORCE BASE

TWENTY-SECOND QUARTERLY PROGRESS REPORT 1 April - 30 June 1994

PREPARED BY

HOLLOMAN AFB, NEW MEXICO 49 CES/CEV

5 July 1994

## QUARTERLY PROGRESS REPORT 1 APRIL - 30 JUNE 1994

- 04 April 1994: Holloman AFB (HAFB) submitted 21st Quarterly Progress Report
- 07 April 1994: A copy of the tentative scheduling for upcoming project work on the HAFB sewage lagoons and lakes investigation was submitted to New Mexico Environment Department (NMED). The schedule was tentative because a contract had not been awarded yet.
  - 11 April 1994: HAFB received a letter from NMED dated 6 April 1994 giving a determination of the regulatory status of the Holloman sewage lagoons and lakes. After discussing the matter of regulatory authority with the US Environmental Protection Agency (EPA), it was agreed: 1) Lake Holloman, Lake Stinky, and the ditch to Lake Holloman are HSWA units and will remain under the authority of EPA; 2) The seven sewage lagoons are RCRA regulated units and will be closed under the authority of the State of New Mexico in accordance with the New Mexico Hazardous Waste Management Regulations (HWMR-7), Part V, 40 CFR 264.
  - 14 April 1994: HAFB submitted a letter to NMED requesting that a determination be made on the classification of lagoon sludge waste. The regulatory status of the sludge will determine the treatment technologies required to meet land disposal treatment standards for sludge treated ex situ and returned to the lagoons or disposed of off site.
  - /18 April 1994: A conference call was held with representatives from NMED, HAFB, HQ ACC, US Army Corps of Engineers (USACE), ENSERCH, and Radian to discuss the sewage lagoons and lakes closure project at HAFB. Agenda items included the project schedule, NMED review of the Conceptual Plan for Additional Sampling, discussion of the regulatory status, and closure issues.
  - 09 May 1994: HAFB received a letter from NMED dated 04 May 1994 acknowledging HAFB's request for NMED to delay reviewing Closure Plan/Post Closure Care Permit Application and also confirming that it is appropriate for HAFB to demonstrate clean closure for sewage Lagoons A through G, based on 40 CFR 264, Appendix IX constituents.
  - 18 May 1994: The Draft Final Holloman Risk Assessments/Sewage Lagoons and Lakes Investigation was submitted to USEPA, Region VI.
  - 18 May 1994: A 65% design review meeting on the new Waste Water Treatment Plant (WWTP) was held at HAFB.
  - 19 May 1994: A meeting was held in Las Cruces, NM, with representatives from the Bureau of Land Management (BLM), HAFB, and HQ ACC to discuss the Environmental Assessment for the new WWTP and also the congressional land transfer pertaining to Lakes Holloman and Stinky and the surrounding area.
  - 19 May 1994: HQ ACC personnel met in Dallas, TX, with USEPA, Region VI NPDES permitting personnel to discuss issues pertaining to the proposed new WWTP at HAFB.
  - 07 June 1994: Review comments on "Preliminary Survey of Contaminants Present in Biota, Pore-Water, and Sediments at the Holloman AFB Waste Water Treatment Facility" were submitted by the Army Corps of Engineers, Omaha District, and the Holloman Environmental Flight to the US Fish and Wildlife Service (USFWS). The contaminant study was done by the USFWS.

<u>26 June 1994</u>: HAFB received the draft Environmental Assessment on the new proposed Waste Water Treatment Plant.

30 June 1994 A conference call was held with representatives from NMED, HAFB, ENSERCH, and Radian to discuss the sewage lagoons and lakes closure project at HAFB. Agenda items included an overview of past conference calls, general scheduling for field work, reporting, and NMED comments; and NMED review of sampling plan and closure plan. At present, there is still no contract for investigative work. Early July 1994 is projected for a contract to be on line.