



# DEPARTMENT OF THE AIR FORCE

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



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

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 20th quarterly progress report (Atch 1). This report will provide a brief outline of events from 1 October to 31 December 1993.

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.

  
MICHAEL S. FITZ, LtCol, USAF  
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 Don Calder)

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

49 FW/JA (Mr Charles MacDonald)  
49 SPTG/CC (Col Michael Anthony)

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

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 Tom Manning  
AFCEE/CCR-D  
P.O. Box 116  
525 Griffin St  
Dallas, TX 75202

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

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

HOLLOMAN AIR FORCE BASE

TWENTIETH QUARTERLY PROGRESS REPORT  
1 OCTOBER - 31 DECEMBER 1993

PREPARED BY  
HOLLOMAN AFB, NEW MEXICO  
49 CES/CEV

4 JANUARY 1993

QUARTERLY PROGRESS REPORT  
1 OCTOBER - 31 DECEMBER 1993

01 October 1993: Holloman AFB (HAFB) submitted 19th Quarterly Report.

04 October 1993: Meeting held at HAFB with Bureau of Land Management (BLM) personnel from the Las Cruces, NM, District. Issues covered at the meeting were on land transfer relating to the new sewage treatment plant. Mr Scott Ludwig, Mr Tim Sanders, and Ms Bernie Creager represented the BLM. Both BLM and HAFB continue to agree that legislation is the preferred method of effecting the necessary land transfer and that HAFB would take the lead in sponsoring the legislation.

06 October 1993: Received copies of the Draft Phase I Groundwater Assessment Monitoring Report and the Draft Phase 2 RCRA Facility Investigation (RFI) Report regarding HAFB sewage lagoons and lakes investigation.

12-14 October 1993: Public Hearing for the New Mexico Water Quality Control Commission was held in Santa Fe, NM, for the purpose of reviewing the "Water Quality Standards for Interstate and Intrastate Streams in New Mexico." HAFB Personnel from the Environmental Flight attended and provided testimony concerning various issues that would have an impact on the new HAFB Wastewater Treatment Plant.

18 October 1993: Letter submitted to the Mesilla Valley Audobon Society from HAFB giving notification of the pending transfer of land from the Department of the Interior (BLM) to the Department of the Air Force and acknowledging the interest of the Audobon Society in the valuable wildlife habitat of Lakes Holloman and Stinky.

26 October 1993: Letter submitted to Dr Gordon Ewing, Mesilla Valley Audobon Society, from HAFB granting permission for Dr Ewing to access the HAFB sewage lagoons and lakes for a two (2) year period. This clearance would allow Dr Ewing to provide volunteer assistance to HAFB with wildlife management of the sewage lagoons and lakes.

04 November 1993: Dr Fred Fisher, HAFB, met with compliance personnel from HQ ACC and Radian Corporation personnel to discuss the status of HAFB sewage lagoons closure and the Federal Facilities Compliance Agreement (FFCA).

15 November 1993: Received copies (Volumes I, II, & III) of the Draft Holloman Risk Assessments/Sewage Lagoons and Lakes Investigation.

16 November 1993: Copies received of the Draft Conceptual Plan for Additional Sludge and Soil Sampling describing the proposed approach for additional investigation of the sewage lagoons and lakes.

10 December 1993: Received copies of the Draft Final Phase I Groundwater Assessment Monitoring Report and Draft Final Phase 2 RCRA Facility Investigation Report for Lakes Holloman and Stinky.

14-15 December 1993: Meeting was held at Santa Fe, NM, with personnel from New Mexico Environment Department, HQ ACC, USACE, HAFB, Radian Corporation, US Fish and Wildlife Service and BLM. On 14 December 1993, Radian Corporation provided overviews, status reports, updates, etc., on the HAFB sewage lagoons and lakes investigation. Presentations included: 1) project history, objectives, and regulatory overview; 2) Phase I Groundwater Assessment Monitoring; 3) Phase 2 RCRA Facility Investigation Lakes Holloman and Stinky; 4) Risk Assessment Results and Conclusions; and 5) Summaries and future activities. A complete scoping meeting between personnel from HAFB, USACE, HQ ACC, and Radian Corporation was held on 15 December 1993.