

# DEPARTMENT OF THE AIR FORCE

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

Steph P B J Steve HAF Bad File F194 Red

0 4 OCT 1994

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 23rd Quarterly Progress Report (Atch 1). This report will provide a brief outline of events from 1 July-30 September 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 SPTG/CC (Col Michael Anthony)

NM Environment Department Hazardous & Radioactive Materials

525 Camino de los Marquez Santa Fe, NM 87502-6610

Ms Barbara Hoditschek,

Mr Ron Kern, 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

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-THIRD QUARTERLY PROGRESS REPORT
1 JULY - 30 SEPTEMBER 1994

PREPARED BY

HOLLOMAN AFB, NEW MEXICO 49 CES/CEV

3 OCTOBER 1994

### QUARTERLY PROGRESS REPORT 1 July - 30 September 1994

- 05 July 1994: Holloman AFB (HAFB) submitted 22nd Quarterly Progress Report.
- 08 July 1994: Meeting was held in Albuquerque with the Army Corps of Engineers (ACE) to improve coordination on the Waste Water Treatment Plant (WWTP) project and other water resources related projects. Work was done on the National Pollutant Discharge Elimination System (NPDES) scope.
- 12 July 1994: Meeting was held with the U.S. Fish and Wildlife Service (USFWS) and HG ACC/CEVAN on the combined impacts of the WWTP and lagoon remediation projects on wetlands, with special emphasis on Lagoon G.
- 20 July 1994: Scoping meeting was held at Holloman AFB with the contractor and the Albuquerque ACE to develop NPDES scope with regard to the WWTP.
- 27 July 1994: HAFB received a letter dated 19 July 1994 from the ACE, Albuquerque District, covering the jurisdictional status of Lagoon G. Lagoon G is exempt from Section 404 of the Clean Water Act (CWA) as long as it is connected to the waste treatment system. Any contemplated work, such as filling all or part of the lagoon, can be accomplished without a Department of the Army Permit. Section 404 (CWA) regulatory contraints would be implemented when the connection between Lagoon G and the waste treatment system is severed.
- 02 August 1994: Partnering meeting was held between HAFB and the New Mexico Environment Department (NMED) to discuss discharge standards for the new WWTP with Mr Jim Piatt, Chief, Surface Water Bureau.
- 04 August 1994: HAFB received a letter from the USFWS recommending that HAFB conduct a feasibility study to analyze the possibility of a constructed/re-established wetland in the vicinity of Lake Holloman. Overall, the USFWS recommends HAFB consider options that not only support their military mission, but also offer long term, cumulative benefits to wildlife.
- 12 August 1994: Meeting was held in Albuquerque, NM, between HAFB and the Albuquerque ACE to discuss costs and schedules for construction of the new WWTP.
- 24 August 1994: WWTP 95% design review meeting was held at HAFB. Plans for the golf course discharge were dropped due to excessive cost. This will increase the cost of any future discharge to Lagoon G.
- 01 September 1994: Meeting was held with the USFWS and the Mesilla Valley Audubon Society on wetland issues. Discussed suggestions contained in 04 August 1994 letter and possible funding mechanisms.
- 01 September 1994: A conference call was held with representatives from NMED, HAFB, ENSEARCH, Omaha USACE, and Radian Corp to discuss the Holloman AFB sewage lagoons and lakes closure project. Specific discussions related to: 1) Status of sludge waste classification; 2) NMED review of Conceptual Plan for Additional Sampling; 3) Contents of the Closure Plan; 4) Groundwater Monitoring Plan; and 5) Other issues relating to hazardous characteristics of the sludge.
- 06 September 1994: HAFB hired a new Water Quality Manager (Ms Debbie Hartell) to work NPDES. Ms Hartell was formerly with the City of Las Cruces.
- 08-09 September 1994: Site visits were conducted by the contractor performing the Environmental Assessment (EA) for the new WWTP.
- 19 September 1994: A conference call was held with representatives from USACE, Radian Corp, Groundwater Technology, Inc. and HAFB to discuss the primary goals of the HAFB Options Analysis. Participants gave input on objectives, decision tree and approach.

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