



*Bruce*

DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 833D COMBAT SUPPORT GROUP (TAC)  
HOLLOMAN AIR FORCE BASE, NM 88330-5000

*File HAFB  
LED 91*

REPLY TO  
ATTN OF DEV

SUBJECT: Compliance Agreement Quarterly Report



02 JUL 1991

TO Mr Courtland Fesmire, Environmental Engineer  
US EPA, Region VI, (6H-CS)  
1445 Ross Avenue  
Dallas, TX 75202-2733

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 tenth quarterly progress report (see Atch 1). This report will provide a brief outline of events from 1 Apr to 30 Jun 1991.

2. Documentation for the contents of the attached report is available upon request from the 833 CSG/DEV office at Holloman AFB. If you have any questions or comments, contact Sharon N. Moore, (505) 479-3931.

*Robert J. Majka*  
ROBERT J. MAJKA, Lt Col, USAF  
Base Civil Engineer

1 Atch  
Compliance Agreement Report (2 cys)

cc: w/Atchs  
HQ TAC/DEV  
833 CSG/CC  
833 AD/JA  
US EPA (Mark Peycke)  
NMEID (Dr Bruce Swanton)  
US Army COE, Omaha, NE (B. Stewart)  
BLM (Jim Fox)  
DOI (Raymond P. Churan)  
F&W Service (Tom O'Brien)

COMPLIANCE AGREEMENT QUARTERLY REPORT

HOLLOMAN AIR FORCE BASE

TENTH QUARTERLY PROGRESS REPORT

1 APR-30 JUN 91

PREPARED BY

HOLLOMAN AFB, NM  
833 CSG/DEV

28 June 91

## QUARTERLY PROGRESS REPORT

1 Apr-30 Jun 91

On 5 Apr 1991, a Compliance Agreement Quarterly Report for 1 Jan-31 Mar 91 was submitted to Courtland Fesmire.

On 1 May 1991, Project Definition for a conceptual design of a new wastewater treatment plant was completed by the US Army Corps of Engineers.

On 3 May 1991, Holloman received a letter from Mr Allyn M Davis, Director Hazardous Waste Division, USEPA Reg VI, documenting a statistically significant increase in Total Organic Carbon (TOC). This letter required Holloman to submit a groundwater quality assessment plan within fifteen (15) days of receipt of Mr Davis' letter.

On 7 May 1991, Lt Col Robbins, Director, Environmental Programs HQ TAC communicated by letter with Mr Davis stating the current senior leadership and members of the environmental teams at both Holloman and Cannon AFBs are eager to change EPAs perception of TAC bases in New Mexico, desire to get on with clean-up of TAC bases, and maintain total environmental compliance. He requested EPAs assistance in making our TAC bases leaders in the federal facilities environmental arena.

On 8 May 1991, Holloman AFB sent a copy via FAX of the Verification Samples/Lagoon B to Dr Bruce Swanton (NMED Hazardous Waste Section).

On 8 May 1991, in a telecon between Dr Bruce Swanton, NMED, Mr Brent Johnson, HQ TAC/DEVC, and Ms Sharon Moore, HAFB, Dr Swanton stated that due to a recent change in NM regulations affecting RCRA closure, Holloman AFB may submit a Post-Closure Care Permit application IAW the Final Rule for Delay of Closure Period for Hazardous Waste Management Facilities (FR, 14 Aug 1989) as adopted by NMED on 13 Mar 91. Mr Johnson explained that HAFB has programmed a new wastewater treatment facility for FY 93 and that justification of this new facility is contingent on obtaining a NPDES permit for HAFB's effluent outfall.

On 13 May 1991, Holloman AFB received instructions from Elizabeth Gordon (NMED Hazardous Waste Section) on Post-Closure Permits.

On 15 May 1991, Holloman AFB received a letter from Armstrong Laboratory (AL/OEBE) scheduling a wastewater characterization survey to take place at Holloman AFB 12-23 Aug 91.

On 15 May 1991, Holloman AFB sent a letter to Mr Allyn Davis (Director, Hazardous Waste Management Division (6H) USEPA) requesting an extension for the submission of a groundwater quality assessment plan.

On 16 May 1991, there was a meeting at the Bureau of Land Management Office at Las Cruces, NM to discuss real estate transaction/Lagoon Effluent Management.

On 16 May 1991, HAFB received an IN-TURN letter from Brent Johnson (HQ TAC/DEVC) in which HAFB will proceed for option to delay closure by submitting a NPDES permit.

On 17 May 1991, sent a Draft Quality Control Summary Reports (A-E QCSR) concerning surface water and soil sampling at Holloman AFB sewage treatment lagoons to Dr Swanton and Dr Graber.

On 22 May 91, received FAX from NMED (Re: Permit Application for Delay of Closure NM6572124422) indicating what sampling must be completed for the permit.

On 31 May 1991, HQ TAC sent a letter to HQ USAF/CEV seeking concurrence on our course of action of closure of the lagoons and notifying HQ USAF/CEV of the impact this action will have on the DERA budget.

On 4 Jun 91, HQ TAC/DEVN committed to fund a study to analyze a variety of biological samples to determine if contaminants were present in the system, but also their concentrations at various points of the food chain. The total cost of this study is \$108,493.

On 7 Jun 1991, Col Ira Hester signed the cover letter for the RCRA Post Closure Permit Application to NMED (Kathleen Sisneros, Director) which included our delay of closure request for the lagoons. (NMED sent us notification that they had received their copy on 11 Jun 91.)

On 10 Jun 1991, received a copy of the letter from Allyn M. Davis, Director, Hazardous Waste Management Division to Lt Col Robbins, Director, Environment Programs for HQ TAC, in which details for the Delay of Closure were more fully explained.

On 13 Jun 91, received the Radian Analytical Reports (A-E Sampling and Quality Control Summary Report (A-E SQCSR) for Field Investigation to Support Sewage Lagoon Closure, Holloman AFB, NM).

On 25 Jun 1991, Holloman AFB submitted to USEPA Region VI and the NMED a Ground-water Monitoring Assessment Plan for the Sewage Treatment Lagoons, Holloman AFB.