



DEPARTMENT OF THE AIR FORCE

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

FROM: 49 CES/CEV
550 Tabosa Ave
Holloman AFB, NM 88330-8458

12 JAN 1993

SUBJ: Compliance Agreement Quarterly Report

TO: Mr. Barry Feldman
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 16th quarterly progress report (Atch 1). This report will provide a brief outline of events from 1 Oct to 31 Dec 1992.

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, (505) 479-3931.

Howard E. Moffitt
HOWARD E. MOFFITT
Deputy Base Civil Engineer

1 Atch
Compliance Agreement Report (2 cys)

cc: w/Atch
HQ ACC/CEV
49 FW/JA
49 SG/CC
US EPA (Mark Peycke)
NMED (Mr Steve Alexander)
US Army COE, Omaha NE
(R.Stirling)
BLM, Las Cruces (Scott Ludwig)
BLM, Santa Fe (Mark Blakeslee)
DOI (Raymond P. Churan)
F&W Service (Tom O'Brien)



Global Power for America

COMPLIANCE AGREEMENT QUARTERLY REPORT

HOLLOMAN AIR FORCE BASE

SIXTEENTH QUARTERLY PROGRESS REPORT

1 OCT - 31 DEC 92

PREPARED BY

HOLLOMAN AFB, NM
49 CES/CEV

05 Jan 93

ATCH 1

QUARTERLY PROGRESS REPORT
1 OCT - 31 DEC 1992

02 Oct 92: Submitted 15th Quarterly Report

09 Oct 92: Holloman AFB (HAFB) completed the layout of the groundwater sampling grid west of Lagoons A and D on land administered by Bureau of Land Management (BLM). Mr Marty Tagg, HAFB archaeologist, completed a survey for historically significant sites.

26 Oct 92: BLM and HAFB personnel performed a botanical survey to locate endangered species, in particular the grama-grass cactus. None were located and the habitat was generally unfavorable for that species.

30 Oct 92: An unsigned copy of HAFB's request for right-of-way (SF-299) to the ground water sampling grid was hand-delivered to BLM - Las Cruces District.

06 Nov 92: Mailed signed request for right-of-way to BLM - Las Cruces District.

16 Nov 92: Sent supplemental information for right-of-way request to BLM in response to a verbal request.

16 Nov 92: Received Draft Site Safety and Health Plan from Radian Corp for 1993 work detailed in the fifteenth quarterly report.

20 Nov 92: Radian and HAFB personnel located potential sites for 3 additional monitoring wells, two to be located west of Lake Holloman and one west of Lake Stinky. These, along with two existing piezometers, will be used in the RCRA Facilities Assessment of Lake Holloman and Lake Stinky, which are identified as Solid Waste Management Units in HAFB's HSWA Part B permit.

01 Dec 92: Sent letter clarifying that HAFB was placing a new right-of-way request and was not seeking to amend a previous right-of-way granted to the US Army Corps of Engineers (USACE) in Sep 1987.

01 Dec 92: Received Pre-Draft of the Chemical Data Acquisition Plan (CDAP) from Radian Corp for 1993 work.

09 Dec 92: Received right-of-way easement NMNM 86824 from BLM - Las Cruces District, allowing ground water sampling activities west of lagoons A and D to begin.

08-17 Dec 92: Radian Corp, Petro Site Assessment, and Southwest Engineering collected ground water samples from 24 grid locations west of lagoons A and D. Site access was difficult because of snowy and muddy conditions. Three different methods were used to collect samples, depending upon site accessibility.

22 Dec 92: HAFB met with Mesilla Valley Audubon Society members and a BLM representative to discuss the new waste water treatment plant. The discussion centered on effects of different effluent management strategies on the wildlife habitat value of Lakes Holloman and Stinky.

22 Dec 92: Radian, BLM, Human Systems Research, and HAFB personnel performed surveys for natural and cultural resources on the proposed well sites west of Lakes Holloman and Stinky. Several grama-grass cacti were noted and access routes were adjusted to avoid them. No significant archaeological sites were noted.

30 Dec 92: Received comments from the Conservation Committee of Mesilla Valley Audubon Society based on the 18 Dec meeting.