

DEPARTMENT OF THE AIR EORCE HEADQUARTERS 49TH FIGHT REAVING TACO HOLLOMAN AIR FORCE FASE, NEW MEXICO

2 1 AUG 1995

Bruce Carlson, Brigadier General, USAF Commander, 49th Fighter Wing 490 First Street Ste 1700 Holloman AFB NM 88330-8277

Mr. Steve Pullen NMED, Hazardous and Radioactive Materials Bureau 525 Camino de Los Marquez Santa Fe, NM 87502

Dear Mr. Pullen

Holloman Air Force Base (AFB) invites you to participate in a Restoration Advisory Board (RAB) meeting. The purpose of this meeting is to inform you of the ongoing activities associated with the federally mandated Installation Restoration Program (IRP) and allow you the opportunity to provide recommendations to improve our program.

This meeting will follow the new RAB format and will be co-chaired by Mr. Daniel King, Mayor of Alamogordo, and me or a senior member of my staff. The RAB will offer an open discussion segment for comments and questions regarding restoration efforts on Holloman AFB.

The second RAB meeting has been scheduled for 7:00 p.m. on 28 August 95 at the Alamogordo Civic Center. It is our hope that the change to an evening meeting will encourage public participation. Agenda items are listed in Attachment 2. A map to assist you in locating the Civic Center is provided at Attachment 3.

Environmental issues consistent with the base mission are at the forefront of our concerns. It is our desire to manage our program with the best available technical advice we can obtain. A fact sheet providing information on the status and nature of the base IRP program is located at Attachment 4. If you have any questions, please contact Warren Neff at (505) 475-5395.

Sincerely

BRUCE CARLSON Brigadier General, USAF Commander

- Attachments:
- 1. Distribution List
- 2. Agenda
- 3. Map
- 4. IRP Fact Sheet

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HOLLOMAN AIR FORCE BASE:

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49 FW/CC 49 FW/JA 49 FW/SE 49 FW/PA 49 FW/EM 49 OG/CC 49 LG/CC 49 SPTG/CC 49 MMG/CC 49 MDG/SG 49 AMDS/SGPB 49 OSS/OSSTA 49 CES/CC 49 CES/CEV 49 SPS/CC 49 CS/CC 4 SWS/CC 46 TG/CC 46 TG/SE DRMO/YDM USACE/CESWA-CO-HM Army Air/STEWS-SS DynCorp/Land-Air DynCorp/Radar Services HSD DynCorp Lockheed (LSSI/MAQE) EG&G

OFF-BASE:

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Honorable Don Kidd State Capitol Bldg, Rm 423 Santa Fe NM 87503

Honorable Leonard Lee Lawson State Senator P.O. Box 996 Las Cruces NM 88004

Rep. Terry Marquardt State Capitol Bldg Rm 203B Santa Fe NM 87503

Rep. Dub Williams State Capitol Bldg Rm 204 Santa Fe NM 87503

Rep. Gloria Vaughn State Capitol Bldg Rm 203B Santa Fe NM 87503

Mr. Lowell Seaton U.S. EPA First Interstate Bank Tower 1445 Ross Avenue Dallas TX 75202 Mr. Gunther Diehl New Mexico Environment Department 411 E. 10th Street Alamogordo NM 88310

Mr. David Morgan New Mexico Environment Department Groundwater Protection and Remediation Bureau 1190 St. Francis Drive Santa Fe NM 87502

New Mexico Environment Department Surface Water Quality Control Bureau P.O. Box 26110 Santa Fe NM 87502

Mr. Steve Pullen New Mexico Environment Department Hazardous and Radioactive Materials Bureau 525 Camino de Los Marquez Santa Fe NM 87502

Mr. Bill Fuchs White Sands National Monument P.O. Box 1086 Holloman AFB NM 88330

Mr. Robert Myers U.S. Geological Survey Water Resources Division Dept 3167 P.O. Box 30001 NMSU Las Cruces NM 88003-0001

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Mr. Fred Flores 1513 Arizona Avenue Alamogordo NM 88310

Mr. Steven Quintin 1312 Desert Dawn Drive Alamogordo NM 88310 Sec. A. alt

Restoration Advisory Board

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MEETING AGENDA

7:00 p.m.	Welcome by 49 FW Co-Chair and Community Co-Chair
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- 7:15 Technical Discussion
 - Installation Restoration Program (IRP) Overview
 - IRP/RCRA Corrective Action Status
 - Restoration Budget
 - Ongoing Projects
 - Upcoming Projects
 - Proposed Site Closures
- 7:45 Open Discussion/Action Items
- 8:00 p.m. Adjourn

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INSTALLATION RESTORATION PROGRAM UPDATE

HOLLOMAN AIR FORCE BASE OTERO COUNTY, NEW MEXICO

July 1995

INTRODUCTION

This fact sheet for Holloman Air Force Base (AFB) in Otero County, New Mexico has been prepared by the US. Air Force to inform local officials and citizens on the status and nature of the Installation Restoration Program (IRP) activities at Holloman AFB. Specifically, this fact sheet provides a brief history of all IRP sites, discusses the IRP process, and a method for obtaining further information. To assist the reader with unfamiliar words and terms, a list of acronyms appears on pages 7 and 8.

BACKGROUND AND HISTORY

Holloman AFB is located on approximately 60,000 acres of land in Otero County in southcentral New Mexico, approximately 95 miles northnortheast of El Paso, Texas. The base lies in the northern portion of the Chihuahuan Desert in a trough area called the Tularosa Basin, bounded on the east and west by the Sacramento and San Andres Mountains, respectively. The nearest population center is the City of Alamogordo which is located seven miles east of the base boundary. The major highway serving the base is US Highway 70 which runs in a southwesterly-northeasterly direction along the southern base boundary.

Built in 1942, Holloman AFB, formerly known as Alamogordo Army Air Field, was originally intended to be a temporary facility. After a brief post-war period of deactivation, the base served under various commands as a guided missile research and test facility from 1947 until 1971. The current Air Combat Command (ACC) organizations at Holloman AFB include the 49th Fighter Wing, 49th Operations Group, 49th Logistics Group, 49th Support Group, 49th Medical Group and the 49th Materiel Maintenance Group. The principal aircraft are the T-38, F-117A and F-4E.

Wastes have been generated and disposed of at Holloman AFB since the beginning of base operations in 1943. The primary wastes generated were engine oils, lubricating oils, waste fuels, hydraulic and transmission fluids, paints and spent solvents. Prior to 1969, these wastes were burned during scheduled Fire Department training exercises at the Fire Training Area. Between 1969 and 1979, wastes were transported to the Petroleum, Oil, and Lubricants (POL) Drum Storage Area for disposal. From 1979 to the present, waste oils, hydraulic and transmission fluids, and waste cleaners have been stored in color-coded drums. Following storage, the wastes are either reused or disposed of according to Resource Conservation and Recovery Act (RCRA) guidelines.

PROGRAM STATUS

Since the initiation of the IRP at Holloman AFB in 1983, many IRP reports have been published. At this time, most IRP sites have completed the RI/FS process and are proceeding toward site close-out or remedial design. A table (pages 2 thru 4) is provided that summarizes information on the sites. More detailed information on each site is available at the Holloman AFB Information Repository located in the Alamogordo Public Library.

Holloman AFB committed nine million dollars in FY94 to its restoration effort. Over seven million dollars is anticipated to be awarded for restoration in FY95. There are currently three contractors at Holloman AFB conducting investigations. The Air Force will continue to remediate contaminated sites in order to protect human health and the environment.



SUMMARY OF HOLLOMAN AFB IRP/SWMU SITES

IRP/SWMU No.	Site Description	Material Disposed	Dates of Operation	Status
1/106	Existing Main Base Landfill	Construction rubble, debris, domestic solid wastes, small quantities of waste oils, solvents and pesticides	1958-present	SC w/ LTM
2 /AOC-T	POL Spill Site Number 1	JP-4 and other fuels	1960 to 1970s	RA/LTO
3 /114	POL Tank Sludge Burial Site	Sludges, rags, iron fragments	1955 to 1975	SC ¹
4 /102	Acid Trailer Burial Site	Acid transport trailers, lab equipment, bottles, spent rockets	1958	SC
5/AOC-T	POL Spill Site Number 2	JP-4	1978	RA/LTO
6/AOC-R	Fuel Line Spill Number 2	JP-4	1979	PA/SI
7/110	Rubble Disposal Site	Wood, nails, sheet metal	1965 to present	SC
8/82	Refuse Collection Truck Washrack	Pesticides	1970s	RD
9/42	Waste POL Drum Storage/ Spill Area	Waste oils, solvents, hydraulic fluid, fuels	1965 to 1980	SC
10 /101,109	Old Main Base Landfill	Domestic wastes, incinerator ash, solvents, waste oils	1942 to 1958	SC w/LTM
11/107	Main Base Electrical Substation	PCBs	Unknown to 1979	CNFA
12 /АОС-К	Fuel Line Spill Number 1	JP-4	1975	PA/SI
13/AOC-J	Sodium Arsenite Spill Site	Sodium Arsenite	1979	SC
14 /197	Former Entomology Shop	Pesticides	1968 to 1977	RD
15 /80	Refrigeration/Heat Shop Washrack	Sulfuric Acid	1971 to 1981	PA/SI
16 /132,118, AOC-A	Existing Entomology Shop	Pesticides	1977 to present	RI/FS
17/AOC-Q	BX Service Station Fuel Leak	Gasoline	1950s-present	RA
18/AOC-H	Chromic Acid Spill Site	Chromic Acid	1970s	SC
19/105	Golf Course Landfill	Grass clippings, rodenticides	1968 to 1978	SC w/LTM
20 /113A	Wastewater Treatment Plant (WWTP) Grit Burial Site	Sludge from grit chamber	1947 to present	SC1
21/116	West Area Landfill Number 2	Paper bags, boxes, boards	1970 to 1977	SC w/LTM

SUMMARY OF HOLLOMAN AFB IRP/SWMU SITES

IRP/SWMU No.	Site Description	Material Disposed	Dates of Operation	Status
22 /115	West Area Landfill Number 1	Plastic sheets, boxes, cans	1974 to 1978	SC w/LTM
23 /108	MOBSS Landfill	Diazinon, dibromochloromethane, construction debris, drums, buckets	1976 to 1979	SC w/LTM
24 /134	Former Equipment Maintenance Area	Cleaners, waste solvents, oils	1959 to 1970	RI/FS
25 /166	Possible Drainage Lagoon Disposal Site	Pesticides, HTH, solvents	1977	SC
26 /AOC-D	Possible Missile Fuel Spill Area	Waste fuels	1976	SC
27 /141	Pad 9 Washrack Area	Radioactive Materials	1940s	PA/SI
28 /212	Former North Area Washrack	Oils, detergents, fuels	1950s	SC
29 /104	Former Army Landfill	Spent munitions and missiles	1950s to 1975	RI/FS
30 /113B	Grease Trap Disposal Pits	Wastes from grease traps	1959 to present	SC ¹ w/LTM
31 /170,171, 127,135,39	Fire Department Training Area	Waste oils, solvents, fuels	Unknown to 1990	RD/IRA
32/PRI-A	Sewer Line from Primate Research	Carbon-14, iodine, tritium, solvents	1960s to 1981	SC
33 /113B	Cooking Grease Disposal Pits	Cooking grease	Unknown to present	SC ¹ w/LTM
34	Spent Munitions Burial Site	Spent munitions	Unknown	SC
35/PRI-5	Spent Solvent Disposal Area	Radioactive tracers, solvents	1950s	SC1
36 /129,1 7 8	Unconventional Fuels Storage Site	JP-X, nitric acid, UDMH, aniline, JP-4	1950s	RI/FS
37 /AOC-L	Early Missile Testing Site	Fuels, lead oxide, nitrate compounds, acids	1947 to 1955	SC
38/137,138	Sled Test Maintenance Area	Waste oils, solvents, paint , strippers	1951 to 1979	SC
39 /165,167, 177,179, 181	Missile Fuel Spill Area	Oxidizers, fuels	Unknown to 1975	RI/FS
40 /10 3	Causeway Rubble Disposal Site	Concrete rubble	Unknown to present	SC
41 /192	Coco Blockhouse Borehole Disposal Site	Propellants, oxidizers	1960s	SC

IRP/SWMU No.	Site Description	Material Disposed	Dates of Operation	Status
42 /111	Radioactive Material Burial Site	Radioactive material	1950s	SC ¹
43 /AOC-G	Atlas Electrical Substation	PCBs	Unknown to 1979	CNFA
44 /AOC-P	Building 301 Aircraft Maintenance Hangar	Heating oil, fuel	Unknown	RI/FS
45 /AOC-O	Old AGE Refueling Station	Gasoline, JP-4, diesel	Unknown to 1980s	RI/FS
46 /130, AOC-S	JP-4 Spill Site	Waste JP-4	1978 to 1990	SC
47/21,22	POL Washrack Discharge Area	Waste JP-4	1953 to 1993	IRA
48 /AOC-N	Military Gas Station	Gasoline	Unknown to present	SC w/LTM
49 /148-154, 139,140	Sewage Lagoons	Hazardous wastes	1943 to present	RI/FS
50	Waste Disposal Pit	Cans, drums	Unknown	SC
51/PRI-S	Primate Research Lab Borehole Disposal Site	Radioactive material, solvents	1950 to present	SC
56	West Ramp Fuel Spill	Fuels	Unknown to present	SC
57	Officer's Club	Diesel, sulfurous compounds	1960 to present	IRA
5 8 /231	Incinerator Landfill	Ash from unconventional fuels, photographic film	Unknown to present	RI/FS
5 9 /19,20, 229	T-38 Test Cell Fuel Spill Site	JP-4	1966 to 1991	IRA/RD
60 /230	Building 828 Fuel Spill Site	Diesel, gasoline, JP-4	19 7 7 to 1991	RD
AOC-BBMS	Bare Base Mobility Squadron Generator Run- up Area	JP-4	Unknown	PA/SI
AOC-RR	Railroad Building/Buried RR Cars	Waste oil, fuel	Unknown	PA/SI

SUMMARY OF HOLLOMAN AFB IRP/SWMU SITES

¹ Site close-out approved. Decision Documents to be completed in FY95.

CNFA	Conditional No Further Action
IRA	Interim Remedial Action
FS	Feasibility Study
LTO	Long Term Operation

LTM	Long Term Monitoring
PA	Preliminary Assessment
RA	Remedial Action
RI	Remedial Investigation
SC	Site Close-Out (awaiting concurrence
	from EPA and State)
SI	Site Investigation

REMEDIATION SYSTEM CONSTRUCTION PROJECTS TO BEGIN THIS FALL AT THREE IRP SITES

IRP Site SS-17, the BX Service Station, located on First Street in the main portion of the base approximately one half mile from the main gate, will be undergoing construction of a Soil Vapor Extraction (SVE) system beginning 14 August 1995. This site was discovered in January 1981 when large discrepancies in the gasoline inventory of the five underground storage tanks (USTs) then supplying the service station indicated the tanks and associated fuel lines were leaking. It was estimated that between 100,000 and 150,000 gallons of fuel From 1981 to April 1993, had been released. various recovery systems consisting of trenches and wells have recovered approximately 48,100 gallons of free-phase product from the water table beneath the site. However, the fuel-contaminated soil at the site still requires remediation. It is estimated that the SVE system being installed will remediate the remaining soil contamination in approximately 18 months.

The T-38 Test Cell Fuel Spill Site, IRP Site SS-59 (SWMU 229), will be undergoing construction of a full-scale Dual Phase Soil Vapor Extraction (DPSVE) system. This site was discovered in 1991 when a discrepancy in the fuel level in an above ground tank was noted. Further investigation disclosed that approximately 500,000 gallons of free phase product were present in the subsurface. An interim DPSVE remediation system, brought on-line in January 1995, has recovered approximately 40,000 gallons of product from 11 wells. The fullscale system will have a total of 133 wells and the capability to remove and treat up to 60 gallons per minute of liquid product (groundwater and JP-4) and 5,000 standard cubic feet per minute of vapor recovered from the subsurface. Site clean-up is estimated to be complete in 3 years with the freephase product recovery accomplished within 12 months.

A smaller scale DPSVE system will be installed at Site SS-60 (SWMU 230), the Building 828 Fuel Spill Site. This site was discovered in 1990 when leaks were discovered in several underground storage tanks containing gasoline, JP-4 and diesel fuel. The underground tanks were replaced with above-ground tanks and a site investigation commenced. It is estimated that 4,700 gallons of fuel have been released at this site. The remediation system being installed this Fall will have a total of seven wells.

Holloman's Total Environmental Restoration Contract (TERC) contractor, Wheeler Foster Environmental Corporation, and their subcontractor. Groundwater Technology Incorporated, are designing and constructing the full-scale remediation systems at these sites.

TWELVE IRP SITES SCHEDULED FOR LONG TERM MONITORING

Twelve IRP sites will begin Long Term Monitoring (LTM) as set forth in Decision Documents. A condition of close-out is LTM for a period of 10 years to verify these sites pose no threat to human health or the environment. A brief history of each site is given below:

Site LF-01: Main Base Landfill

The Main Base Landfill has been in operation since 1958. It has been used mainly to dispose of base domestic and industrial solid waste and construction debris. Small quantities of lubricants, solvents and pesticides were also disposed at this site in the past. Previous investigations of this site have revealed low levels of volatile and semi-volatile organics, pesticides and metals contamination in both the soil and groundwater. A Baseline Risk Assessment concluded the site poses no risk to human health or the environment. The site was approved for close-out and LTM.

Site SD-08: Refuse Collection Truck Washrack

The Refuse Collection Truck Washrack is located southwest of the POL Storage Area and north of the Main Base Area. In the 1970s, pesticides were applied to refuse trucks for fly control. The washrack oil/water separator and sediment trap routinely clogged and overflowed at the northwest corner of the washrack. Site investigations have identified pesticides in the soil and metals, volatile organic compounds and pesticides in the groundwater. This site is currently in the remedial design phase and, upon completion, will be recommended for close-out and LTM.

Site LF-10: Old Main Base Landfill

The Old Main Base Landfill is the former location of the Space Warning Squadron east of the Civil Engineer complex. The site was in use from 1942 to 1958 and received domestic solid waste and possibly drums of waste oils and solvents. Past investigations revealed very low levels of pesticides and volatile and semi-volatile organic compounds in both the soil and the groundwater. A Baseline Risk Assessment concluded the site poses no risk to human health or the environment. The site was recommended for close-out and LTM.

LF-19: Golf Course Landfill

Located adjacent to the golf course, this landfill was operated from 1968 to 1978. It received grass clippings and some unused rodenticides. A Baseline Risk Assessment concluded the site poses no risk to human health or the environment. This site was recommended for site closeout and LTM for pesticides, herbicides and metals.

LF-21: West Area Landfill #2 LF-22: West Area Landfill #1 LF-23: MOBSS Landfill

These small landfills are all located in close proximity to one another, near the Solar Observatory. The landfills were used in the 1970s for disposal of paper bags, boxes, boards, cans, buckets, plastic sheets, construction debris and drums. Cans of diazinon and dibromochloromethane were reportedly disposed of at the MOBSS Groundwater analysis detected low Landfill. levels of volatile organic compounds, pesticides and A Baseline Risk Assessment concluded metals. these sites pose no risk to human health or the environment. These sites were recommended for close-out and LTM.

Site DP-30: Grease Trap Disposal Pits Site SD-33: Cooking Grease Disposal Pits

The Grease Trap and Cooking Grease Disposal Pits are located east of the Skeet Range north of the Main Base Area. The pits received waste from the oil/water separators and grit chambers on the Base. Investigations revealed very low levels of metals, volatile organic compounds, gross alpha and beta and pesticides in the groundwater. A risk assessment concluded the sites posed no threat to human health or the environment. LTM will be a condition of site close-out.

Site OT-44: Building 301 Aircraft Maintenance Hangar

Building 301 Aircraft Maintenance Hanger is located in the northern portion of the Main Base Area and is used for equipment maintenance. The source of the contamination at this site has been identified as jet fuel spills or a heating oil underground storage tank formally located south of the building. Contaminants of concern include petroleum hydrocarbons and a few volatile organic compounds. A Baseline Risk Assessment concluded no significant risk to human health or the environment exists for this site. A remedial action is scheduled for this site. Upon completion, LTM will be a condition of site close-out.

Site OT-45: AGE Refueling Station

The Former Aerospace Ground Equipment (AGE) Refueling Station is located in the northern part of the Main Base Area. Three USTs at the site stored gasoline, diesel and JP-4. Soil and groundwater contamination at the site consisted primarily of petroleum hydrocarbons and volatile and semivolatile organic compounds. Heavily contaminated soil was excavated in 1989. A Baseline Risk Assessment concluded no significant risk to human health or the environment exists for this site. LTM will be a condition of site close-out.

Site SS-48: Military Gas Station

The Military Gas Station has been in operation for over 30 years. The site is located in the northeast portion of the Main Base Area on Fifth Street. Water was discovered in one of the USTs in 1986 and use of the tank was discontinued. An investigation detected very low levels of hydrocarbons in the soil and groundwater. A Baseline Risk Assessment concluded that no significant risk to human health or the environment exists for this site. The USTs that contained gasoline and diesel fuel were removed in 1994. The site was recommended for site closeout and LTM.

Site SS-56: West Ramp Fuel Spill

The West Ramp Fuel Spill site is located west of the north/south runway. An investigation was initiated to evaluate possible subsurface contamination associated with aircraft activity and fuel spills. Analyses revealed constituent concentration near or below quantification limits. Subsequent to the investigation, buildings were installed in the West Ramp Area. This site was recommended for site close-out and LTM.

PRELIMINARY ASSESSMENT/SITE INVESTIGATIONS COMPLETED AT FOUR SITES

In March and April 1994, Groundwater Technology Inc., a subcontractor to Foster Wheeler Environmental Corporation, completed PA/SI work at four Holloman sites. A brief history and summary of the results of these investigations are discussed below for each site.

Site SS-06: POL Fuel Line Spill

The POL Fuel Line Spill site is located along the eastern boundary of the base in the Main Base

Area. In 1979, a base road grader ruptured an underground fuel line spilling approximately 8,000 gallons of JP-4 fuel. The bulk of the fuel was reportedly recovered. A PA was conducted on the site in 1983. The site was not considered to present a significant threat to human health or the environment. In March and April 1995, a soil gas survey, soil sampling and groundwater sampling were conducted during the SI. No petroleum volatile organic compound hydrocarbon or contamination was detected in the soil or groundwater, with the exception of a very low level of acetone detected in one soil boring. Metals were detected in several soil and groundwater samples above base background levels.

AOC-RR: Area of Concern Railroad

The Railroad Area of Concern is located northeast of the Main Base Area near the base solid waste recycling facility (Building 80). Locomotive repair operations were conducted in Building 80 and three USTs were also present. The last known content of the tanks was a non-petroleum based dust suppressant used for roads. A PA was conducted on the site in December 1994. In March and April 1995, a soil gas survey, soil sampling and groundwater sampling were conducted during the SI. No petroleum hydrocarbons or volatile organic compounds were detected in the soil. Volatile organic compounds were identified in the groundwater. Metals were detected in several soil and groundwater samples above base background levels.

AOC-BBMS: Area of Concern Bare Base Mobility Squadron

The Bare Base Mobility Squadron Area of Concern is located in the southwestern portion of the base. The Generator Run-up Area is used for testing high voltage generators and presently contains a single above-ground JP-4 storage tank with secondary containment and an above-ground piping system. Historically, a trailer-mounted fuel tank, with no secondary containment, and hoses delivered fuel to the generator pad. A PA was conducted on the site in December 1994. In March and April 1995, a soil gas survey, soil sampling and groundwater sampling were conducted during the SI. The soil gas survey identified the area surrounding the above-ground storage tank and the tie-in stations. Petroleum hydrocarbons were detected in the soil gas samples, but no petroleum hydrocarbons or volatile organic compounds were detected in soil Volatile organic compounds were samples. identified in the groundwater. Metals were detected in several soil and groundwater samples slightly above base background levels.

Site SD-15: Refrigeration/Heat Shop Washrack The Refrigeration/Heat Shop Washrack is located in the Civil Engineer complex in the Main Base Area. In the 1970s, a sulfuric acid solution was used to de-scale cooling system equipment. Rinsewater was discharged to a septic tank drain field. A PA was conducted on the site in 1983. In March and April 1995, a soil gas survey, soil sampling and groundwater sampling were conducted during the SI. No petroleum hydrocarbon or volatile organic compound contamination was detected in the soil or groundwater. Metals were detected in several soil and groundwater samples above base background levels.

ENVIRONMENTAL PROTECTION AGENCY RISK ASSESSORS VISIT HOLLOMAN

Lowell Seaton, Environmental Protection Agency (EPA) program manager for Holloman AFB, and two EPA risk assessors, Jeff Yurk and Steve Ehlers, visited the base on 20-21 June 95. They came to discuss the Table II and III SWMUs and IRP Sites SD-08 and OT-14 and to see various IRP Sites and SWMUs. The visit was highly successful. Holloman is on the right track and doing a more than adequate job in risk evaluation.

LIST OF ACRONYMS

ACC Air Combat Command AFB Air Force Base AGE Aerospace Ground Equipment CNFA Conditional No Further Action DPSVE Dual Phase Soil Vapor Extraction **EPA** U.S. Environmental Protection Agency FS Feasibility Study Interim Remedial Action IRA IRP Installation Restoration Program Long Term Monitoring LTM LTO Long Term Operation PA Preliminary Assessment POL Petroleum, Oil and Lubricants RA Remedial Action

RCRA	Resource Conservation and Recovery Act
RD	Remedial Design
RI	Remedial Investigation
SC	Site Close-Out

SI	Site Investigation
SVE	Soil Vapor Extraction
TERC	Total Environmental Restoration Contract
UST	Underground Storage Tank

FOR MORE INFORMATION

If you have any questions or would like more information about Holloman AFB environmental programs, please call or write to:



Cut along line and mail to the address given below

MAILING LIST REQUEST

To be placed on the mailing list concerning restoration activities at Holloman Air Force Base, please complete this form and mail to:

49 CES/CEVR Attn: Mr. Warren Neff 550 Tabosa Avenue Holloman AFB, New Mexico 88330-8458

Name			
Representing			
Address			
City	State	Zip	
Daytime Phone ()			
<pre>{ } Add or { } Delete my name. { } L have moved My new address is given</pre>	n above.		