



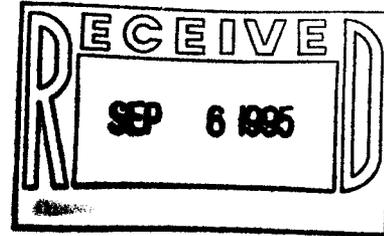
CAF B 95

DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 27th FIGHTER WING (ACC)
CANNON AIR FORCE BASE, NEW MEXICO

28 AUG 1995

W. P. Ard, Colonel, USAF
Commander, 27th Support Group
100 S DL Ingram Blvd Suite 200
Cannon AFB NM 88103-5217



Mr. William Honker
Chief, RCRA Permits Branch
US Environmental Protection Agency Region VI
144 Ross Avenue Suite 1200
Dallas TX 75202-2733

Dear Mr. Honker

Attached for your files is the final edition of the Community Relations Plan for Cannon AFB. You approved the draft plan on 26 Jul 95. There has been one change made in the final plan from the draft revision; due to a response from a regulator, the village of Melrose has been incorporated into this plan because of the Melrose Bombing Range.

If you have any questions, please contact Mr. Sanford Hutsell or Mr. John Pike at (505) 784-4348.

Sincerely

W. P. Ard, Colonel, USAF
Commander, 27th Support Group

Attachments:
Final Community Relations Plan

cc:
NMED (B. Hoditschek)
NMED w/o Atch (S. Pullen)
HQ ACC CES/ESVW w/o Atch (M. Calvert)

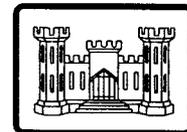
FINAL

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COMMUNITY
RELATIONS PLAN

CANNON AIR
FORCE BASE,
NEW MEXICO



Prepared for
U.S. Department of the Army
Corps of Engineers, Omaha District
Omaha, Nebraska

August 1995

C3M11MM

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OVERVIEW OF THE COMMUNITY RELATIONS PLAN

1.1 INTRODUCTION

This Community Relations Plan (CRP) outlines the public involvement activities to be implemented during Installation Restoration Program (IRP) activities at Cannon Air Force Base (CAFB) and Melrose Air Force Range (MAFR), New Mexico. References to CAFB throughout this plan include satellite facilities such as MAFR. These IRP activities are being conducted in accordance with the requirements of:

- The Defense Environmental Restoration Program (DERP)
- The Resource Conservation and Recovery Act (RCRA) of 1976 as amended by the Hazardous and Solid Waste Amendments of 1984
- The Federal Facilities Compliance Act of 1992

A variety of community involvement activities are required under the DERP, the IRP, and RCRA. This CRP was developed to document and coordinate those activities. It incorporates the public involvement requirements found in the following documents:

- The Air Force Installation Restoration Program Management Guidance
- The Air Combat Command's Installation Restoration Program Remedial Project Manager's Guide
- The Air Combat Command's Guidance on Restoration Advisory Boards
- Corrective Action for Solid Waste Management Units at Hazardous Waste Management Facilities (Proposed Rule)
- RCRA Expanded Public Participation (Proposed Rule)

1.2 BACKGROUND AND DEVELOPMENT OF THE COMMUNITY RELATIONS PLAN

The purpose of a CRP is to provide a "roadmap" for consistent public involvement in the ongoing IRP activities at CAFB. The CRP focusses on providing IRP information on a

regular basis, with additional emphasis at key decision-making milestones in the IRP. Activities identified in this CRP will be carried out by the CAFB Environmental Restoration Office (27 CE/CEVR) and Public Affairs Office (PAO) (27 FW/PA). While CEVR is the focal point for restoration project management, PA is the focal point for implementing and updating this CRP.

In preparation for the development of this CRP, the CAFB PAO solicited participants for a series of interviews in Clovis and Portales, New Mexico. Letters were mailed to prospective interviewees, along with a fact sheet describing CAFB's IRP and its public involvement opportunities. Articles highlighting the CRP and seeking participants for the interviews were also placed in local newspapers. Finally, an open house for walk-in interviews was held at the Clovis-Curry County Chamber of Commerce.

A questionnaire was developed for the interviews and was provided to prospective interviewees. Respondents were asked questions about their perception of CAFB and its environmental programs, their knowledge of and access to environmental information about CAFB, their desire for additional environmental information about CAFB, and their willingness to participate in future public involvement activities sponsored by the CAFB Environmental Restoration Office. A copy of the questionnaire is provided in Appendix A.

The PAO completed 22 interviews during the week of February 6, 1995. The interviewees were selected to represent a cross section of the two communities (Clovis and Portales), including:

- Elected officials
- Civic leaders
- Businesses and utilities
- Schools and libraries
- Local residents
- Senior citizens
- Minority groups
- Adjacent landowners

More information regarding the public's perception of CAFB and its environmental programs is provided in Section 3.3 of this CRP. The public involvement activities selected for this CRP are based on input received during the interviews. They are described in Section 5, Public Involvement Activities at Cannon AFB.

1.3 REGULATORY HISTORY AT CANNON AFB

DERP is the statutory authority for the Department of Defense (DoD) to carry out environmental restoration activities at military installations. The statutory citation for DERP is 10 U.S.C. §2701 et.seq. DERP's program goals and activities include the identification, investigation, and remediation of contamination associated with past hazardous waste generation or disposal sites. While DERP is a DoD program, DERP activities are to be carried out consistent with Section 120, Federal Facilities, of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) (also known as "Superfund"), and in consultation with the U.S. Environmental Protection Agency (EPA).

The IRP is the U. S. Air Force's program for implementing DERP. Similarly, the IRP goals also include the identification, investigation, and remediation of past hazardous waste sites. These sites could include landfills or hardfills, maintenance shops, spill sites, storage tanks, and oil/water separators.

CAFB is an operating RCRA facility and, as such, is under the regulatory authority of the RCRA branch of the EPA Region VI. CAFB is also regulated by the New Mexico Environment Department (NMED). Under a RCRA Part B operating permit issued by EPA Region VI on November 14, 1989, CAFB is required to take "Corrective Actions". Under a RCRA Subpart X permit issued in December, CAFB is required to take actions for MAFR. Steps in the RCRA Corrective Action program include:

- RCRA Facility Assessments (RFAs)
- RCRA Facility Investigations (RFIs)
- Corrective Measures Studies (CMSs)
- Corrective Measures Implementation (CMI)

CAFB is fulfilling its RCRA Corrective Action obligations through the IRP. Required public involvement milestones required under RCRA are described in more detail in Section 4, Public Involvement Requirements Under the IRP and RCRA.

1.4 ORGANIZATION OF THE COMMUNITY RELATIONS PLAN

A description of CAFB, its operational history, and its regulatory history are provided in Section 2 of this CRP. Section 3 describes the communities of Clovis and Portales and presents an overview of the community concerns and perceptions identified during the community interviews. The public involvement requirements under the IRP and RCRA are discussed in Section 4. Specific public involvement activities developed for CAFB are presented in Section 5.

SITE DESCRIPTION

2.1 LOCATION OF CANNON AFB

CAFB occupies approximately 4,000 acres south of U.S. Highway 60/84 in Curry County, New Mexico (Figure 1). It is situated six miles west of the city of Clovis, near the New Mexico-Texas border. Chavez Manor Housing Area, which provides housing for CAFB personnel, is located on 239 acres of CAFB property north of 60/84. The area surrounding CAFB is used mainly for farming and ranching. In addition, CAFB maintains the following satellite facilities (Figure 1):

- MAFR (87,925 acres of CAFB-owned, public domain, and restricted easement land), approximately 25 miles west of CAFB. Used since 1952 as a bombing and air-to-ground gunnery range, the range consists of a composite day-and-night simulated special and conventional weapon delivery range and day-only tactical range. Live ordnance use was discontinued in 1969.
- Clovis Housing Area (40 acres). This area includes 200 units, a community center, and maintenance facility in Clovis.
- Portales Housing Area (30 acres). This includes approximately 150 units in Portales.
- NEXRAD radar site (0.5 acres), near Field, New Mexico.
- Roswell Site (12 acres), at the Roswell, New Mexico, Industrial Air Center. The site contains four facilities and five unimproved acres to be used as support facilities.
- GWEN Site (10 acres), Hereford, Texas. This site is used for the Ground Wave Emergency Network (GWEN) transmitter.

2.2 HISTORY OF CANNON AFB

The area now known as CAFB was originally used for farming. However, in 1929, Portair Field, a civilian passenger terminal for early commercial transcontinental flights, was established at the site. The DoD eventually took over Portair Field in 1942 and created Clovis Army Air Base, which became a training facility for B-17, B-24, and B-29 air crews during World War II. The base was renamed Clovis Army Airfield in 1945.

Flight activities decreased in mid-1946, when the base was placed on a reduced operational status. Clovis Army Airfield eventually closed in 1947, only to be reactivated in 1951 and reassigned to the Tactical Air Command (TAC). The installation was renamed CAFB in 1957 in honor of the late General John K. Cannon, a former commander of the TAC.

Between 1952 and 1957, the 50th and 388th Fighter-Bomber Wings were activated and replaced by the 312th and 474th Fighter-Bomber Wings. The 832nd Air Division was activated in 1957 to oversee the activities of these wings, which were redesignated Tactical Fighter Wings (TFW). Two years later, the 312th TFW was deactivated and replaced by the 27th TFW. When the 832nd Air Division was deactivated in 1975, the 27th TFW became the principle Air Force unit at CAFB, and was redesignated a Rapid Deployment Joint Task Force Member.

CAFB was reassigned to the Air Combat Command (ACC) on June 1, 1992. A variety of aircraft have been stationed at CAFB through the years. The mission of CAFB is to maintain a combat-ready force capable of day, night, and all-weather operations and to provide replacement training of combat aircrews for tactical organizations worldwide.

2.3 HAZARDOUS MATERIALS/WASTE MANAGEMENT PRACTICES

Like any industrial area, CAFB has numerous activities that use hazardous materials or generate hazardous wastes, as defined by RCRA. Those activities include:

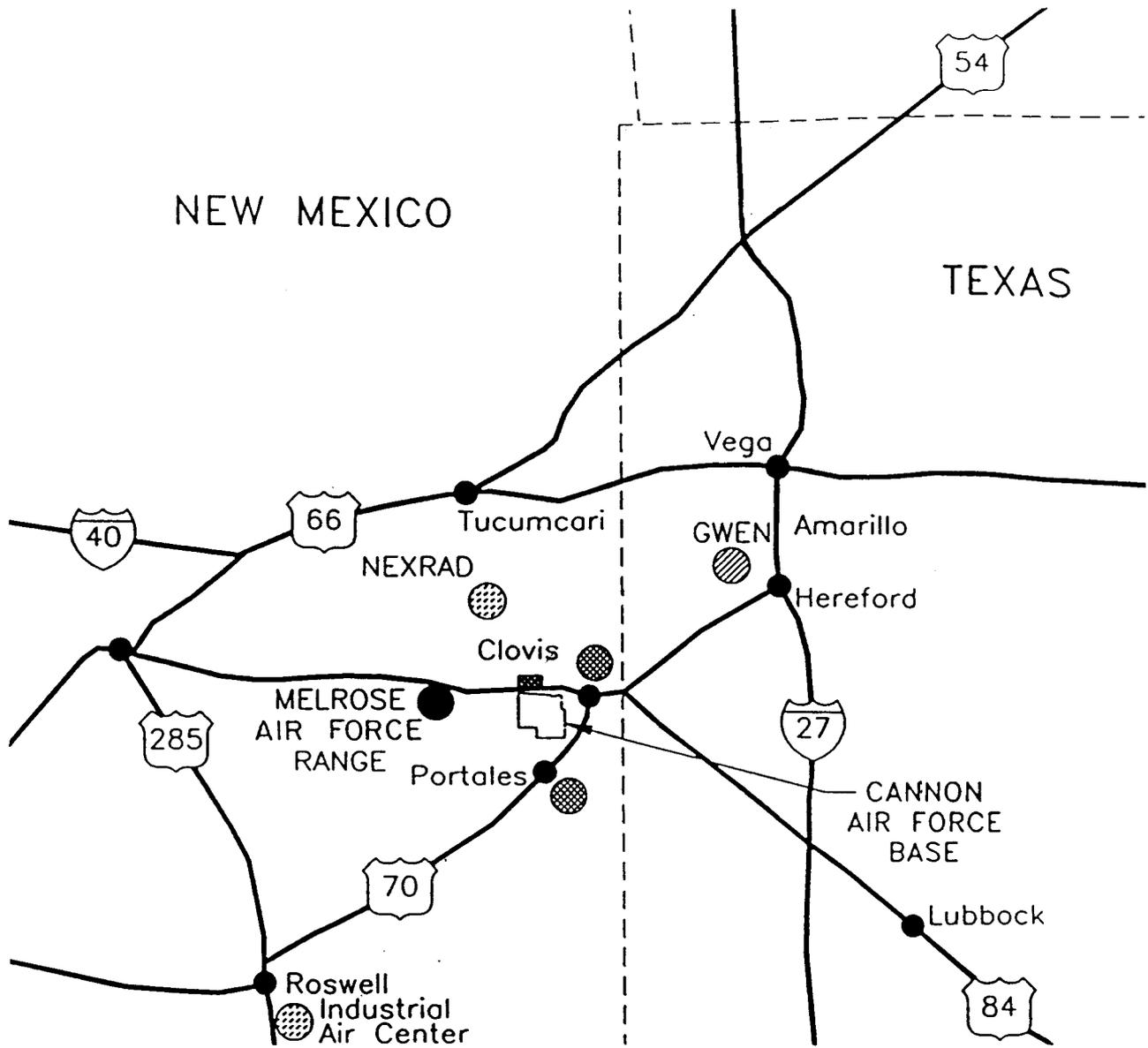
- Aircraft and vehicle maintenance
- Petroleum, oil, and lubricants dispensing and storage
- Landscape management/groundskeeping

- Sewage treatment plants
- Training for fire-fighting crews
- Ordnance training

The wastes generated in association with operations at CAFB include: aircraft fuel, waste oils and lubricants, waste batteries, pesticides, herbicides, waste ordnance, acids, waste solvents, waste paints and thinners, sludges, construction rubble, and polychlorinated biphenyl (PCB)-contaminated oil from capacitors or transformers. Aircrew training operations have resulted in spent training munitions at MAFR.

2.4 DESCRIPTION OF CANNON AFB'S SOLID WASTE MANAGEMENT UNITS

Under RCRA, sites where hazardous wastes were generated, stored, spilled, or disposed of are designated as Solid Waste Management Units (SWMUs). EPA Region VI has identified 74 SWMUs and 3 areas of concern (AOCs) in CAFB's RCRA Part B Permit. The RCRA Subpart X Permit identifies 3 SWMUs at MAFR. The permits require that CAFB investigate the SWMUs, remediate them when necessary, and identify/investigate new discoveries and AOCs. Table 1 lists the 74 SWMUs and 3 AOCs, their description, the material disposed there, the dates of discovery and operation, and their current status. Note that the 74 CAFB SWMUs are not numbered sequentially; therefore, there are numbers assigned to SWMUs that exceed the number 74. Figure 2 shows the location of the SWMUs and AOCs on CAFB. Figure 3 shows the location of MAFR SWMUs.



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FACILITY TYPE

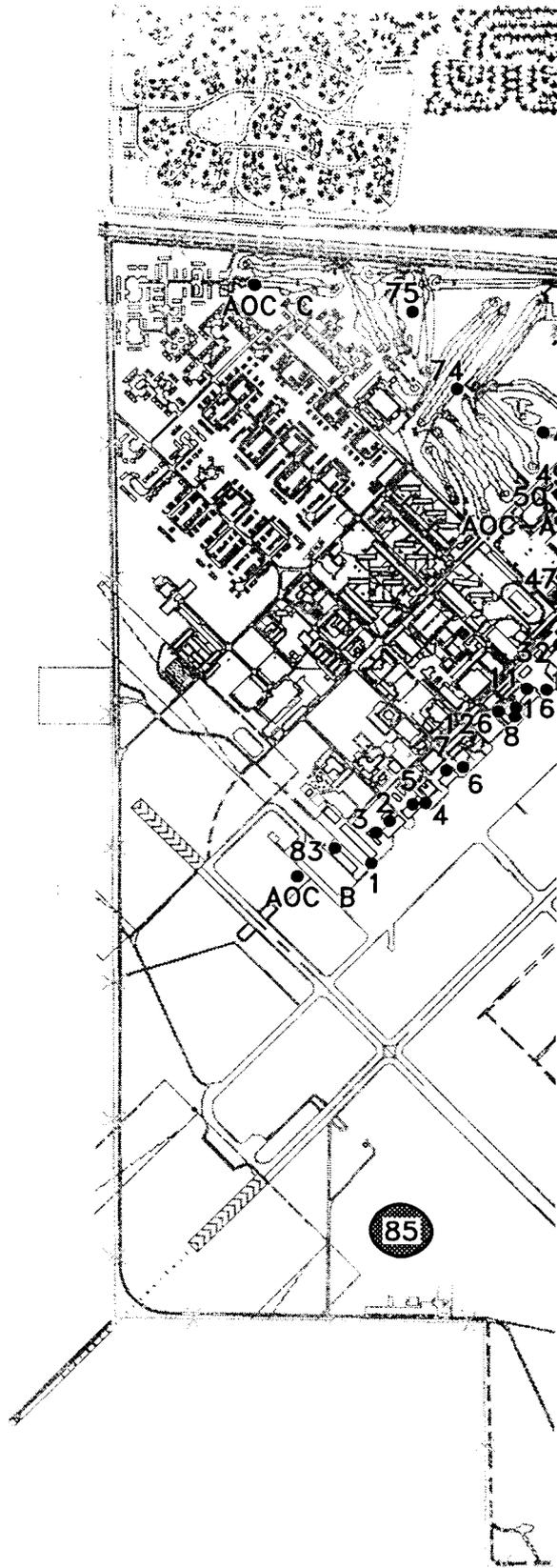
- Bombing Range
- Housing Area
- Radar Site
- GWEN Site

FACILITY NAME

- Melrose Air Force Range
- Clovis Housing Area
- Portales Housing Areas
- Chaves Manor
- GWEN Site Hereford TX.
- NEXRAD - Field NM.
- Roswell Industrial Air Center



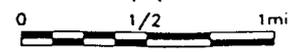
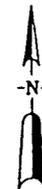
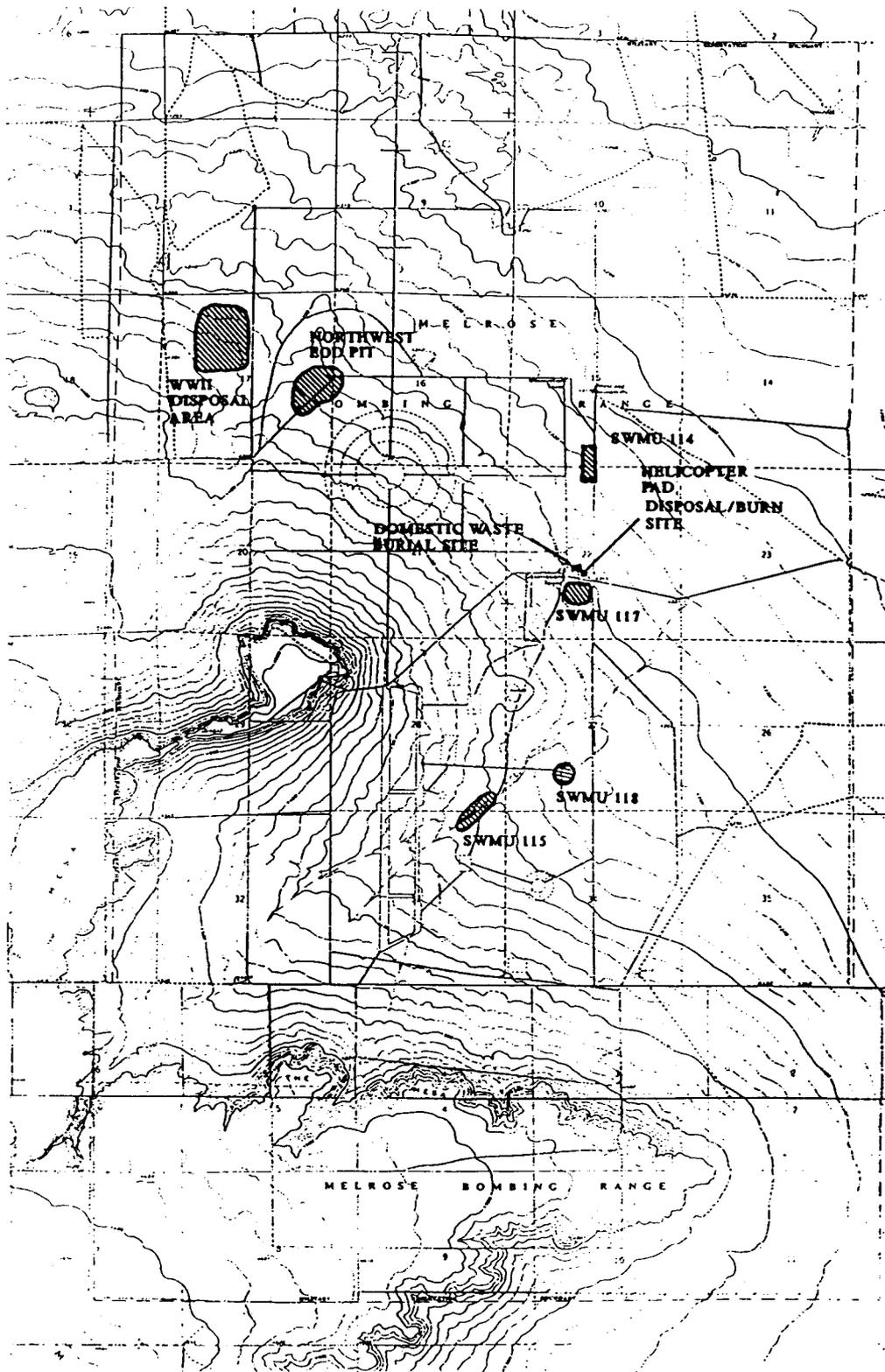
DRN. BY: SCR	DATE: 04/12/95	CANNON AFB SATELLITE FACILITIES CANNON AIR FORCE BASE NEW MEXICO	PROJECT No.	FIG. No.
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<u>SWMU No.</u>	<u>DESIGNATED AREA</u>
81	DP-16 SOLVENT DISPOSAL SITE
82	LF-2 LANDFILL No. 2
83	ST-27 SUMP
85	SD-12 STORMWATER COLLECTION POINT
86	SD-11 ENGINE TEST CELL
87	SD-11 FORMER OVERFLOW PIT
88	SD-11 FORMER LEACHING FIELD
89	SD-11 EVAPORATION POND
90	SD-11 OIL/WATER SEPARATOR No. 5114
92	OIL/WATER SEPARATOR No. 5120
93	OIL/WATER SEPARATOR No. 5121
94	OIL/WATER SEPARATOR No. 5144
95	SD-20 NE STORMWATER DRAINAGE AREA
96	SD-17 OLD ENTOMOLOGY RINSE AREA
97	LF-25 CONCRETE RUBBLE PILE
101	SD-21 WASTEWATER TREATMENT SYSTEM-LAGOONS
102	SD-21 WASTEWATER TREATMENT SYSTEM - EFFLUENT DISCHARGE
103	WASTEWATER PLAYA LAKE
104	LF-4 LANDFILL No. 4
105	LF-3 LANDFILL No. 3
106	FT-7 FIRE DEPARTMENT TRAINING AREA No. 2
107	FT-8 FIRE DEPARTMENT TRAINING AREA No. 3
108	EXPLOSIVE ORDINANCE DISPOSAL (EOD) TRAINING AREA
109	FT-9 FIRE DEPARTMENT TRAINING AREA No. 4
110	UNDERGROUND WASTE OIL TANK No. 2336
111	UNLINED PIT
112	OIL/WATER SEPARATOR No. 2336
113	LF-5 LANDFILL No. 5
124	ST-30 INACTIVE UNDERGROUND TANK
125	ST-30 INACTIVE UNDERGROUND TANK
126	ST-30 INACTIVE UNDERGROUND TANK
127	OIL/WATER SEPARATOR No. 4095 #1 AND LEACH FIELD
128	OIL/WATER SEPARATOR No. 4095 #2 AND LEACH FIELD
AOC A	SS-19 MOGAS SPILL
AOC B	SS-18 JP-4 FUEL SPILL
AOC C	OT-10 BLOWN CAPACITORS SITE OT-23 MELROSE BOMBING RANGE OT-24 CONCHAS LAKE RECREATION ANNEX DP-33 DISPOSAL PIT
AOC-D	DISPOSAL PIT (ON GOLF COURSE)
AOC-E	RUBBLE PILE
AOC-F	BORE SITE MOUND

LEGEND

 Areas of Concern



SOURCE: DRAFT MELROSE RFI WORKPLAN

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SITE LOCATION MAP
MELROSE AIR FORCE RANGE
CANNON AIR FORCE BASE NEW MEXICO

PROJECT No. C3M11MM	FIG. No. 3
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**TABLE 1
SITE SUMMARY TABLE
SWMUs, AOC, AND IRP SITES**

SWMU No.	IRP Site I.D.	Site Type	Description	Material Disposed of	Date of Discovery	Date of Operation	Status
1	-	SWMU	OWS No. 119	Recovers washdown from aircraft maintenance operations	1987	1963 to present	REP95
2	ST-28	SWMU/IRP	Recovered Diesel Tank No. 108	2,000-gal. heating oil UST at Building 108 (demolished 1989)	1989	1943 to 1990 Removed 1989	NFA
3	-	SWMU	OWS No. 108	Recovered oil and grease from washdown generated by aircraft maintenance operations	1987	1943 to 1989 Removed 1989	NFA ⁽¹⁾
4	ST-29	SWMU/IRP	Recovered Diesel Tank No. 121	2,000-gal. heating oil UST at Building 121 (demolished 1989)	1991	1943 to 1989 Removed 1989	NFA
5	-	SWMU	OWS No. 121	Recovered oil and grease from washdown generated by aircraft maintenance operations	1987	1943 to 1989 Removed 1989	NFA ⁽¹⁾
6	-	SWMU	POL Tank No. 129	2,000-gal. heating oil UST at Building 129	1987	1943 to 1992 Removed 1992	NFA
7	-	SWMU	OWS No. 129	Recovers diesel fuel, solvents, oil, and grease from aircraft washdown operations	1987	1943 to present	REM95
8	-	SWMU	OWS No. 165	Recovers fuel, solvents, oil, and grease in runoff from the aircraft washrack	1987	1963 to present	REM95
9	-	SWMU	Aircraft Washrack Drain System	Recovers solvents, fuel, oil, and grease	1987	1966 to present	REP95
10	-	SWMU	POL Tank No. 170	2,000-gal. heating oil UST at Building 170	1987	1943 to present Removed 1992	NFA
11	-	SWMU	OWS No. 170	Recovers fuel, solvents, oil, and grease from aircraft washdown operations	1987	Unknown to 1989	REM95
16	-	SWMU	OWS No. 680	Recovers fuel, solvents, oil, and grease from aircraft washdown operations	1987	1965 to 1991 Removed 1991	NFA ⁽¹⁾
31	-	SWMU	AGE Maintenance Shop Pad	Fuel, oil, and grease	1983	1971 to present	NFA ⁽²⁾
32	-	SWMU	OWS No. 186 (#1)	Recovers fuel, oil and grease from AGE washrack	1987	1971 to present	REM95
33	-	SWMU	OWS No. 186 (#2)	Recovers fuel, oil and grease from AGE shop floor drains	1987	1971 to present	REM95

**TABLE 1
SITE SUMMARY TABLE
SWMUs, AOC, AND IRP SITES**

SWMU No.	IRP Site I.D.	Site Type	Description	Material Disposed of	Date of Discovery	Date of Operation	Status
34	SD-15	SWMU	AGE Drainage Ditch	Receives fuel, solvents, oil, and grease from flightline and road runoff	1987	Late 1960s to present	NFA
38	-	SWMU	OWS No. 194	Recovers oil and grease from washdown operations	1987	1971 to present	REP95
39	-	SWMU	OWS No. 195	Recovers oil and grease from washdown operations	1987	1971 to present	REP95
46	-	SWMU	OWS No. 196	Recovers oil and grease from washdown operations	1987	1969 to present	REM95
47	-	SWMU	OWS No. 494	Recovers oil and grease from washdown operations	1987	1982 to present	REM95
48a	ST-26	SWMU/IRP	Underground Waste Oil Tank	Waste oils, solvents, paint thinners, fuels	1987	1941 to 1985 Removed 1988	NFA ⁽¹⁾
48b	ST-26	SWMU/IRP	Aboveground Overflow Capacity Tank	Waste oils, solvents, paint thinners, fuels	1992	1965 to 1985 Removed 1992	NFA ⁽¹⁾
49	-	SWMU/IRP	Inactive POL Storage Tank No. 4028a				Does not exist on CAFB
50	-	SWMU/IRP	Inactive POL Storage Tank No. 4028b				Does not exist on CAFB
51	-	SWMU	OWS No. 375	Recovers oil and grease from vehicle maintenance operations	1987	1968 to present	REP95
55	-	SWMU	Lead Acid Battery Accumulation Point	Storage area for waste lead acid batteries	1987	1965 to present	NFA ⁽²⁾
57	-	SWMU	OWS No. 379	Recovers oil and grease from vehicle maintenance operations	1987	1965 to present	REP95
61	-	SWMU	OWS No. 5077a	Actually a sandtrap receiving wash water with oil and grease from a motor vehicle washrack	1987	1957 to present	REM95
62	-	SWMU	OWS No. 5077b	Actually a sandtrap in washrack floor drain upstream of SWMU No. 61	1987	1957 to present	REM95
63	-	SWMU	OWS No. 5077c	Actually a sandtrap in washrack floor drain upstream of SWMU No. 61	1987	1957 to present	REM95

**TABLE 1
SITE SUMMARY TABLE
SWMUs, AOC, AND IRP SITES**

SWMU No.	IRP Site I.D.	Site Type	Description	Material Disposed of	Date of Discovery	Date of Operation	Status
70	-	SWMU	OWS No. 326 and Leach Field	Recovers fuel, oil, and grease from vehicle maintenance operations	1987	1960 to present	REM
71	-	-	Recovered JP-4 Tank No. 390	JP-4 fuel UST	1987	Unknown to 1991 Removed 1991	NFA
72	-	SWMU	OWS No. 390	2,000-gal. underground JP-4 recovery tank until replaced with oil/water separator in 1991	1987	Unknown to 1991 (Tank) 1991 to present (OWS)	NFA
74	LF-01	SWMU/IRP	Landfill No. 1	Domestic solid waste, waste oils and solvents, paint strippers and thinners, pesticide containers, and empty cans/drums	1983	1942 to 1946	Phase I RFI on Burn Pits in FY 1995
75	SD-13	SWMU/IRP	Sanitary Sewage Lift Station Overflow Pit	Emergency sewage storage pit. In February 1983, an estimated 100,000 to 150,000 gal. of raw sewage was stored in the pit for one week	1983	Unknown to present (no remnants due to new golf course construction)	NFA
76	WP-14	SWMU/IRP	Sludge Weathering Pit	Sludge from JP-4 bulk storage fuel tanks	1983	1960 to 1980	NFA
77	-	SWMU	Civil Engineering Container Storage Area, Facility No. 4038	Waste oils and solvents, fuels, PCBs, pesticides	1987	1943 to present	NFA ⁽²⁾
78	FT-06	SWMU/IRP	Fire Department Training Area No. 1	Waste oils and solvents, recovered fuels	1983	1959 to 1968	NFA
79	-	SWMU	Underground Tank	Recovered JP-4 (no reference of this tank can be located)	1987	1959 to 1968	NFA
81	DP-16	SWMU/IRP	Solvent Disposal Site	Trichloroethylene	1983	Unknown	NFA
82	LF-02	SWMU/IRP	Landfill No. 2	Domestic and industrial waste, waste oils and solvents, paint strippers and thinners, pesticide containers, and empty cans/drums	1983	1946 to 1947 1951 to 1959	NFA
83	ST-27	SWMU/IRP	Sump	Washdown from flight apron	1987	Unknown to 1993 Removed 1993	NFA ⁽¹⁾
85	SD-12	SWMU/IRP	Storm Water Collection Point	Receives storm water runoff from flight line	1983	1943 to present	NFA

**TABLE 1
SITE SUMMARY TABLE
SWMUs, AOC, AND IRP SITES**

SWMU No.	IRP Site I.D.	Site Type	Description	Material Disposed of	Date of Discovery	Date of Operation	Status
86	SD-11	SWMU/IRP	Engine Test Cell	Fuel, oil, grease, and solvents from aircraft engine cleaning operations (Building 5114)	1983	1965 to 1988	Phase III RFI in FY 1995
87	SD-11	SWMU/IRP	Former Overflow Pit	Overflow from Engine Test Cell, SWMU No. 86	1983	1982 to 1985	Phase III RFI in FY 1995
88	SD-11	SWMU/IRP	Former Leaching Field	Washdown wastewater from OWS SWMU No. 90 (attached to Engine Test Cell, SWMU No. 86)	1983	1965 to 1985	Phase III RFI in FY 1995
89	SD-11	SWMU/IRP	Evaporation Pond	Engine Test Cell wastewater/fuel	1983	1985 to present	Phase III RFI in FY 1995
90	SD-11	SWMU/IRP	OWS No. 5114	Engine Test Cell, SWMU No. 86, wastewater/fuel	1983	1965 to 1988	Phase III RFI in FY 1995
91	-	SWMU	Recovered Fuel Tank No. 5114	Did not receive waste; functioned as a JP-4 bulk storage facility	1987	1967 to 1988 Removed 1988	NFA
92	-	SWMU	OWS No. 5120	Recovered fuel, oil, and grease from aircraft maintenance operations	1987	1957 to 1988	REM95
93	-	SWMU	OWS No. 5121	Recovered fuel, oil, and grease from aircraft maintenance operations	1987	1957 to 1988 Removed 1988	NFA ⁽²⁾
94	-	SWMU	OWS No. 5144	Recovered oil and grease from vehicle washrack	1987	1960 to 1988	REM95
95	SD-20	SWMU/IRP	NE Storm Water Drainage Area	Storm water runoff from flight line and effluent from flight line oil/water separators	1987	1943 to present	Phase II complete, waiting for EPA decision
96	SD-17	SWMU/IRP	Old Entomology Rinse Area	Pesticides	1983	1968(?) to 1983	Phase II complete, waiting for determination of inclusion on NPDES permit
97	LF-25	SWMU/IRP	Concrete Rubble Pile	Building demolition material, asphalt rubble	1987	Mid-1950s to early 1960s	FE ⁽²⁾
98	-	SWMU	Sanitary Sewerage Line	Sanitary and industrial wastewater	1987	1943 to present	NFA

**TABLE 1
SITE SUMMARY TABLE
SWMUs, AOC, AND IRP SITES**

SWMU No.	IRP Site I.D.	Site Type	Description	Material Disposed of	Date of Discovery	Date of Operation	Status
101	SD-21	SWMU/IRP	Wastewater Treatment System - Lagoons	Sanitary and industrial wastewater	1987	1966 to present	Groundwater monitoring
102	SD-21	SWMU/IRP	Wastewater Treatment System - Effluent Discharge	Sanitary and industrial wastewater (sewage lagoons' outfall)	1987	1966 to present	Groundwater monitoring
103	-	SWMU	Wastewater Playa Lake	Sanitary and industrial wastewater (sewage lagoons' outfall)	1987	1943 to present	NFA ⁽²⁾
104	LF-04	SWMU/IRP	Landfill No. 4	Domestic and industrial waste, waste oils and solvents, paint strippers and thinners, pesticide containers, empty cans/drums	1983	1967 to 1968	Monitoring of downgradient well
105	LF-03	SWMU/IRP	Landfill No. 3	Domestic and industrial waste, waste oils and solvents, paint strippers and thinners, pesticide containers, empty cans/drums	1983	1959 to 1967	Monitoring of downgradient well
106	FT-07	SWMU/IRP	Fire Department Training Area No. 2	Waste fuels, oils, and solvents burned	1983	1968 to 1974	NFA
107	FT-08	SWMU/IRP	Fire Department Training Area No. 3	Waste fuels, oils, and solvents burned	1983	1968 to 1974	NFA
108	-	SWMU	Explosive Ordnance Disposal Activities Area	Munitions training site (5-lb. explosive limit)	1987	Early 1970s to present	NFA ⁽¹⁾
109	FT-09	SWMU/IRP	Fire Department Training Area No. 4	Waste fuels, oils, and solvents burned	1983	1974 to present	NFA
110	-	SWMU	Underground Waste Oil Tank No. 2336	JP-4 fuels storage for training (at SWMU No. 109)	1987	1975 to 1988 Removed 1988	Phase II RFI in CY 1995
111	-	SWMU	Unlined Pit	Collection point for unburned fuel, water, and fire-retardant foam runoff from SWMU No. 109	1987	1975 to 1985	NFA
112	-	SWMU	OWS No. 2336	Unburned fuel runoff from SWMU No. 109	1987	1985 to present	NFA

**TABLE 1
SITE SUMMARY TABLE
SWMUs, AOC, AND IRP SITES**

SWMU No.	IRP Site I.D.	Site Type	Description	Material Disposed of	Date of Discovery	Date of Operation	Status
113	LF-05	SWMU/IRP	Landfill No. 5	Domestic and industrial waste, waste oils and solvents, paint strippers and thinners, pesticide containers, and empty cans/drums	1983	1968 to 1988	Phase I RFI under NMED lead scheduled for 1995 to 1997
124	ST-30	SWMU/IRP	Inactive Underground Tank 1	Location and purpose unknown	1987	Unknown	NFA
125	ST-31	SWMU/IRP	Inactive Underground Tank 2	Location and purpose unknown	1987	Unknown	NFA
126	ST-32	SWMU/IRP	Inactive Underground Tank 3	Heating oil UST	1987	Unknown	NFA
127	-	SWMU	OWS Near Tank 4095 (#1) and Leach Field	Sandtrap for POL washrack washdown water contaminated with JP-4, grease, and oils	1987	1977 to present	NFA ⁽²⁾
128	-	SWMU	OWS Near Tank 4095 (#2) and Leach Field	Does not exist on Cannon AFB	1983		NFA
AOC A	SS-19	SWMU/IRP	MOGAS Spill	Approximately 2,000 to 3,000 gal. of leaded gasoline	1983	Occurred in early 1960s	NFA
AOC B	SS-18	SWMU/IRP	JP-4 Fuel Spill	Approximately 400 gal. of JP-4	1983	Occurred in 1980	NFA
AOC C	OT-10	SWMU/IRP	Blown Capacitors Site	Approximately 6 gal. of oil thought to contain PCBs	1983	1978	NFA
AOC D	-	SWMU/IRP	Nonfriable Asbestos Burial Pit	Asbestos siding material	1993	Unknown	Investigate in 1996
AOC 36	-	IRP	Disposal Pit	Possibly fluids from aircraft engine maintenance shop	?	Early 1950s	NFA request sent to EPA in 1994
-	DP-33	IRP	Disposal Pit	55-gal. drums discovered; 60 to 100 drums	1992	Late 1940s to early 1950s	Interim Removal Action in 1994, NFA expected
AOC E	-	SWMU/IRP	Rubble Pile	Airfield pavement	1995	Late 1930s(?)	Investigate in 1996
AOC F	-	SWMU/IRP	Bore Site Mound	Small caliber munitions	1995	1957-1971	Investigate in 1996

**TABLE 1
SITE SUMMARY TABLE
SWMUs, AOC, AND IRP SITES**

SWMU No.	IRP Site I.D.	Site Type	Description	Material Disposed of	Date of Discovery	Date of Operation	Status
<u>Melrose AFR</u>							
114	-	SWMU/IRP	Expended Ordnance Burial Site	Scrap metal, unexploded ordnance, and possibly unusable paints, solvents, and fuels	1987	1952 to late 1960s	Phase I RFI in 1995
115	-	SWMU/IRP	Explosives Contaminated Burial Site	Unexploded ordnance, training munitions, and metal targets	1987	1952 to 1989	Phase I RFI in 1995
117	-	SWMU/IRP	Domestic Waste Pile	Domestic Waste	1987	1952 to 1980s	Phase I RFI in 1995

AGE = Aerospace Ground Equipment	OWS = Oil/Water Separator	REM95 = To be removed and inspected in 1995
AOC = Area of Concern	PCBs = Polychlorinated biphenyls	REP95 = To be removed, inspected, and replaced in 1995
FE = Further evaluation	POL = Petroleum, oils, and lubricants	SWMU = Solid waste management unit
IRP = Installation Restoration Program	RCRA = Resource Conservation and Recovery Act	UST = Underground storage tank
MOGAS = Motor gasoline	REM = Pilot bio-venting study is being executed. The OWS will be reviewed following completion of the study.	
NFA = No Further Action at this time		
NMED = New Mexico Environment Department		

(1) Per draft Phase II RFI Report, Appendix II SWMUs
(2) Per draft Phase II RFI Report, Appendix III SWMUs

Source: Management Action Plan for Cannon AFB, New Mexico

3.0

COMMUNITY PROFILE

The "Community" at CAFB includes the cities of Clovis and Portales, as well as the on-base residents at CAFB. It also includes landowners adjacent to CAFB and small towns located near MAFR.

3.1 CLOVIS, NEW MEXICO

Clovis is located in a rich agricultural area, approximately 6 miles east of CAFB. This city of 32,000 is the hub of the state's eastern plains and is called the "Cattle Capital of the Southwest".

Clovis, established by the Atchison, Topeka, and Santa Fe Railway in 1907, was originally a railway town called Riley Switch. In the same year, homesteaders were allowed to settle on the land, and transcontinental rail traffic began. Following this, the town's population and economy grew steadily. While the railroad was Clovis' main industry for many years, cattle raising became a significant activity with the opening of the stockyards in 1935 and the establishment of numerous feed lots. Some of the largest feedlots in the southwest are located in Clovis.

In 1947, the DoD closed the former Clovis Army Airfield. It was reactivated under a new name, CAFB, in 1951, boosting the community's economy. Also in the early 1950s came the development of deep-well irrigation farming, which spurred the agricultural boom that continues today.

Clovis consistently ranks second in the state in agricultural production. Nearly half the wheat, corn, peanuts, and barley grown in New Mexico comes from this area. Other crops include sorghum, sugar beets, and cotton.

Clovis is governed by a city manager and eight city commissioners. It has five banks and two savings and loan associations, with assets totalling \$560 million. The 69 churches in Clovis represent 25 denominations. Clovis also has 22 schools and a community college.

Clovis has 8 parks totalling 240 acres. Local sports include motorcross motorcycle racing, recreational motorcycling, stock car racing, softball, soccer, football, basketball, golf, bowling, target shooting, horseback riding, and rodeos. Visiting animals in the city zoo is also a popular recreational activity.

The Committee of Fifty is a group of Clovis men and women in business dedicated to maintaining warm relations between the community and CAFB through legislative liaison in Washington D.C. and Santa Fe. This group was founded after the Clovis Army Airfield closure in 1947. The Committee of Fifty has been instrumental in helping CAFB obtain much-needed land. The special relationship between CAFB and the committee also includes involvement in social functions and recreational activities.

The relationship between CAFB and the Clovis community is very supportive. People in town are warm, friendly, and helpful when dealing with CAFB personnel. During the community interviews, many citizens described the relationship as "being part of a family."

3.2 PORTALES, NEW MEXICO

Portales is located approximately 15 miles south of CAFB and has a population of more than 12,000 people. Originally known as "Los Portales," meaning porches, it was named for a cowboy campsite where spring waters bubbled from caves resembling porches across a pueblo style house.

While Portales dates back to the 1880s, archaeological findings indicate humans have inhabited the area for more than 11,000 years, dating to the Paleo-Indian mastodon hunters. Artifacts and skeletal remains from archaeological digs are displayed at the Blackwater Draw Early Man Museum, just a few miles north of Portales, on U.S. Highway 70.

Portales' unique history is preserved in four other museums, all on the Eastern New Mexico University campus in Portales. The university is the third largest in New Mexico and is a major element in Portales life. The main campus, which employs more than 500 people, is in Portales; a branch campus is located in Roswell. The 400-acre, \$23-million campus provides a variety of educational programs to the more than 4,000 students enrolled in the university each year. Students come from every county in New Mexico, 40 states, and many

foreign countries. The university offers 95 major areas of study. Many personnel from CAFB are full- or part-time students there.

The peanut and cattle industries are primary factors in Portales' economy. Peanuts are raised on much of the flat cropland surrounding the city, which has four peanut processing plants. Groundwater is used to irrigate thousands of acres of peanuts, cotton, wheat, corn, milo, hay, and potatoes. Portales also has the largest dairy industry in New Mexico. Other industries include ethanol distilling, soft drink canning, grain storage, and shipping and trucking services.

Portales' four city parks have picnic areas with tables and play equipment, tennis courts, and a swimming pool. The Oasis State Park, located between Portales and CAFB, has camping facilities and a small fishing lake.

The Portales Military Affairs Committee is a group of business men and women who act as intermediaries between CAFB and Portales. The committee is involved in various projects concerning CAFB, which keeps the lines of communication open. Relations between the people of Portales and CAFB are supportive and friendly.

3.3 MELROSE, NEW MEXICO

Melrose is located approximately 17 miles west of CAFB off of Highway 60-84 and has a population of more than 600 people. In the early 1900s, Melrose was originally called Brownhorn after one of the first settlers to the area.

Melrose is primarily an agricultural community, raising wheat and cattle. The town has a bank, two convenience stores, a nursing home, a New Mexico State Highway maintenance yard, and elementary and secondary school, and a grain elevator. Recreational outlets include a public swimming pool, city park, and a softball field. Many families own horses and ride throughout the outer town areas.

The community's main annual event is Old Timers Day. This a time when Melrose families get together and large family reunions take place. Melrose is a family-oriented community.

The town's people are highly religious, and are active in five churches of different denominations.

3.4 PUBLIC CONCERNS AND PERCEPTIONS

The CAFB PAO conducted 22 community interviews with residents of Clovis and Portales during the week of February 6, 1995. The interviews were developed to solicit community members' perceptions and concerns about CAFB and its environmental programs, their knowledge of and access to environmental information about CAFB, their informational needs, and how they would like to be involved in future public involvement activities. A copy of the interview questionnaire is provided in Appendix A.

Interviewees were asked how the community typically perceives the presence of CAFB. Everyone interviewed considers CAFB a vital community member and partner, and stated the community views CAFB positively and tries to work closely with it. Many of the interviewees said CAFB impacts education, real estate, and banking, and is interwoven into every facet of the community. Two of the people interviewed said CAFB brings cultural enrichment and diversity, as well as youth to the older agricultural community.

Many people also stressed the importance of CAFB to the economy of the area, with one interviewee saying Clovis relies quite heavily on CAFB and its large economic impact. Another respondent said, "Clovis and CAFB are really one community."

The majority of interviewees were not aware of or did not have concerns about environmental programs at CAFB. Several of these people said they knew CAFB was working with the state and has made positive, conscientious efforts to take care of any problems CAFB may have. Most of the respondents who were aware of environmental programs did not know specifically what the programs were.

One interviewee was aware of the most recent air space easements, final approval of the old sanitary landfill, and MAFR. That individual did not have concerns about those issues and thought the state and CAFB do a good job of meeting regulatory requirements. Another interviewee was aware of programs at MAFR, but did not hear of environmental problems at CAFB.

One individual was familiar with CAFB's environmental programs from involvement with various projects and programs. That person's involvement included working with the Air Force on construction of a water pipeline from the Ute Reservoir, reviewing various Environmental Impact Statements, and reviewing groundwater depletion projections and aquifer depletion studies. The interviewee thought CAFB's programs were generally very well managed, but was concerned about groundwater depletion, groundwater protection, wellhead protection, and compliance with the solid waste act.

There were few concerns identified during community interviews about environmental programs at CAFB, and none of the interviewees expressed concerns related to the IRP. The main concern interviewees did have was with groundwater quality and quantity. A few interviewees knew CAFB has its own wells for water supply and were concerned about the amount of groundwater being pumped. Two people stated the need for CAFB, as well as other groundwater users, to study their use of and impact on the groundwater supply of eastern New Mexico.

Other concerns expressed by interviewees were that CAFB plan well and take care of environmental problems as they go along, continue to be very proactive to maintain the ecosystem on CAFB, meet regulations, and that Clovis be able to monitor environmental activities. A few interviewees also mentioned that there have been some noise complaints. One interviewee was concerned about the quality of CAFB wastewater he was using to irrigate his feed crops.

The community members aware of CAFB's environmental programs became aware mainly through involvement in activities as members of the Committee of Fifty, honorary squadron commanders, Clovis/Curry County Chamber of Commerce, or as city or county officials. Many also read articles in the Clovis and Portales newspapers and the CAFB newspaper, the Mach Meter, or had conversations with people aware of CAFB environmental programs.

The interviewees were split on the need for more information about CAFB's environmental programs. Most of the people who were aware of CAFB programs said they were well informed, or knew how to get information, and did not need more. Others said they did not need additional information as long as CAFB was in compliance, because they trusted CAFB, or because they were not concerned. The majority of interviewees who said they needed

additional information were not aware of environmental programs at the CAFB. Only two of the interviewees did not know of some way to obtain information about CAFB environmental programs, and one person said the average citizen does not know how to obtain information.

The interviewees were asked what agencies or government officials, if any, they had contacted regarding environmental programs at CAFB. All but one citizen said they had not contacted any agencies. One interviewee had contacted the New Mexico environmental office about other community issues, then talked about CAFB. Several interviewees had contacted CAFB personnel, including the PAO, the civil engineering squadron's environmental office, and the support group commander, and said the offices were responsive to their questions and concerns.

The interviewees identified a number of ways they would like to receive additional information about environmental activities. The majority indicated they would like to see the information in newspaper articles; the Clovis News Journal's weekly feature story on CAFB was mentioned as a place for articles to appear. Several others said they would like to see the information in newsletters and fact sheets. Most of the interviewees did not think it was necessary to get information on a scheduled basis, but as it was available. A few interviewees did say they would like a quarterly or semi-annual newsletter. Other communication vehicles identified included:

- Open houses
- CAFB visits
- A speakers bureau
- Radio talk shows, CAFB's cable television channel
- An index to CAFB's environmental reports in the public libraries

Many interviewees said public meetings have been poorly attended in the past, and they felt the public would prefer reading about CAFB's environmental activities. One person said public meetings were good when there were conclusions to present or when actions were being taken.

Interviewees were asked the best location, time, and day for public meetings when they were necessary. Everyone interviewed said it was best for meetings to be held off CAFB in the evening during the week. They suggested Monday, Tuesday, and Thursday evenings, with Thursday being the best; Wednesday evenings should be avoided because of religious activities. Several people identified early evening starting times between 5:30 p.m. and 7:00 p.m. Meeting sites identified were:

- Clovis Community College's Town Hall or classrooms
- Clovis Carver Public Library
- Marshall Junior High School in Clovis
- Eastern New Mexico University auditorium
- Portales Memorial Building
- Portales Public Schools board room
- Low income neighborhoods

More information on meeting sites is provided in Appendix B.

When asked how they would like to be involved in future activities related to the IRP, several people said they would be involved in whatever was good for CAFB and the community. Many of the interviewees were already participating in CAFB/community activities, but said they would do more if it was helpful. A few people were happy with the communication between CAFB and the community and were not interested in additional involvement.

PUBLIC INVOLVEMENT REQUIREMENTS UNDER THE IRP AND RCRA

4.1 DERP/IRP PUBLIC INVOLVEMENT REQUIREMENTS

Under DERP, federal facilities were required to create a Technical Review Committee (TRC) to participate in the selection of remedies for a facility. The TRC consists of representatives from the federal facility, EPA, and state regulatory agency, and local officials and a representative from the community. CAFB established a TRC, but it is now dormant.

The ACC has established several additional policies for implementing public involvement activities during the IRP at its bases. ACC has policies for establishing Administrative Records and Information Repositories, preparing CRPs for each base, and for converting the bases' TRCs to Restoration Advisory Boards (RABs). This CRP was prepared to fulfill ACC's policy. The background for development of this plan was described in Section 1.2.

Administrative Record

The Administrative Record is a file containing all of the information or documentation used to support the Selection of Remedy at a SWMU (described in Section 4.2). It generally contains copies of the RFI, CMS, public notices, public comments, EPA's responses to comments, and appropriate permits. The Administrative Record is a legal record that must be available for public review. Under RCRA, EPA would maintain an Administrative Record for any decisions the agency would make regarding the issuance or modification of a RCRA Part B Permit at a facility.

The Air Force developed a policy (U.S. Air Force Policy Letter, issued January 12, 1988) to establish and maintain an Administrative Record at each base to document its decisions throughout the IRP, rather than just during the RCRA permitting process. Each ACC base has established its Administrative Record within the environmental restoration offices of the bases' civil engineering squadrons. The bases' Administrative Records are available for public review during normal working hours. Parties wishing to review CAFB's Administrative Record should contact the PAO.

Information Repositories

Information Repositories are similar to Administrative Records, but they are established to provide information directly to the community. Fact sheets, technical summaries, site reports, the CRP, and other information that aids public understanding of the IRP process at a base can be part of the Information Repository. They are located "off-site" to facilitate public access. Typical locations for Information Repositories include libraries, city halls, public schools, or other public buildings. ACC has also developed a policy to establish and maintain Information Repositories at all of its bases.

Community Relations Plan

The CRP should be reviewed semiannually and updated when new site information and public concerns are revealed. To avoid unnecessary interviews, preparation of a new CRP, and revision of the CRP each time remedial action is taken at an IRP site, EPA has agreed to allow federal facilities to add appendices to the original CRP reflecting site updates. While only one CRP need be written, it must be updated as actions are taken.

Restoration Advisory Boards

In April 1992, EPA established the Federal Facilities Environmental Restoration Dialogue Committee to identify and evaluate issues related to environmental restoration activities at federal facilities. The committee included representatives from federal agencies, environmental groups, citizen groups, tribal organizations, and state and local governments. One of the issues the committee reviewed in 1992 was the existing opportunities for public involvement in environmental restoration. In February 1993, the committee issued its report that, among other things, recommended that those opportunities be expanded and site-specific advisory boards be established at federal facilities with sufficient community interest.

The DoD has recommended the establishment of RABs, which are very similar to the site-specific advisory boards. The EPA and DoD issued a joint "Restoration Advisory Board Implementation Guidelines" on September 27, 1994. In October 1994, ACC issued guidance to its bases which adopted the joint EPA-DoD guidance, and recommended that base TRCs be converted to RABs.

RABs are made up of representatives from the local community, state and federal regulatory agencies, and the base. Community members are chosen to represent the various "stakeholders" in the environmental restoration decision-making process at a base. Those stakeholders may include adjacent landowners, senior citizens, minority groups, local environmental groups, and other interested members of the community.

RABs provide expanded opportunities for ongoing community input and participation in IRP activities. They provide an important mechanism for two-way communication of IRP-related information between base representatives and members of the community. Since many RAB members are chosen to represent stakeholder groups, they will bring their groups' concerns to the base, and will also provide information from the base to their groups. While RAB members have direct input to the decision-making process, they are not a decision-making body.

At the time this CRP was prepared, CAFB was developing its RAB, with the first meeting planned for August 1995. Quarterly RAB meetings are planned and will be held if there is sufficient and sustained community interest.

4.2 CURRENT RCRA PUBLIC INVOLVEMENT REQUIREMENTS

Under the current RCRA regulations, most public involvement activities are focused on the permitting process for a facility. Those EPA regulations are found at 40 Code of Federal Regulations (CFR) Part 270. There are four steps in the RCRA permitting decision process; public involvement is required in Steps 3 and 4.

- *Step 1:* EPA receives the permit application or modification and begins to assemble a mailing list of interested individuals or organizations.
- *Step 2:* EPA completes its review of the permit application or modification and makes a preliminary decision to approve or deny the application/modification.
- *Step 3:* Once EPA makes its preliminary decision and prepares a draft permit, EPA must give a formal public notice that the draft permit is available for

public review and comment. They must publish the public notice in a major local newspaper, broadcast it over local radio stations, and send it to all persons on the mailing list. A 45-day public comment period on the draft permit follows the publication of the public notice. EPA must also hold a public hearing on the draft permit, if requested. If EPA holds a public hearing, it must provide a second public notice 30 days in advance of the hearing, giving the time and place of the hearing.

- *Step 4:* After the public comment period closes, EPA must review and evaluate all written and oral comments received before EPA can issue the final permit. When the final permit is issued, EPA must send a Notice of Decision, together with a written response to all comments, to all persons who submitted comments or requested notice of the final permit decision. EPA must also place its written response to comments in the Administrative Record established for the permitting process and maintained at EPA.

For CAFB, the four steps described above will occur after completing investigation and remediation (if necessary) of the 74 SWMUs and the 3 AOCs listed on the CAFB RCRA Part B Permit. At that time, CAFB will request a permit modification from EPA to acknowledge that the permit requirements (to investigate and, where necessary, remediate the sites) have been completed and the permit requirements should be removed from their permit. The permit modification will follow the regulations found in 40 CFR Part 270-Subpart D-Changes to Permit. A similar process will be followed for the MAFR RCRA Subpart X Permit.

4.3 PROPOSED RCRA PUBLIC INVOLVEMENT REQUIREMENTS

EPA has issued proposed rules to expand the existing corrective action requirements under RCRA (Federal Register, pages 30873 to 30884, published on July 27, 1990) and to expand public participation in the permitting process (Federal Register, pages 28680 to 28711, published on June 2, 1994). These two proposed rules would add several opportunities for public involvement in the investigation and remediation of RCRA-regulated sites, or SWMUs.

The proposed RCRA Corrective Action rules describe the following steps in the investigation and remediation process for SWMUs. CAFB is following the proposed regulations as part of its RCRA Permit requirements.

RCRA Facility Investigations

The RFI is a comprehensive evaluation of the SWMU to determine if operations at the SWMU caused contamination of the soil, surface water, or groundwater. If contamination is detected, the level of contamination is compared to established remediation action levels to determine whether the site must be remediated. Under the proposed RCRA Corrective Action rules, the following public involvement would occur:

- A summary of the final RFI report may be mailed to persons on the facility mailing list (maintained by the PAO)
- The facility may be required by EPA to establish an Administrative Record (see Section 4.1)
- EPA would issue a public notice on the availability of the Administrative Record (if established)
- The facility would notify all potentially affected parties in writing whenever a hazardous waste release exceeding action levels is discovered

Corrective Measures Studies

A CMS is an identification and evaluation of the different alternatives available for remediation of contamination at a SWMU. CMSs are completed at those SWMUs where the RFI determined that contamination exceeded the action level. The CMS culminates in the selection of a proposed alternative or remedy for the SWMU.

Selection of Remedy

EPA will review the CMS and prepare a Statement of Basis describing the proposed remedy for the SWMU. The following public involvement steps are part of the Selection of Remedy in the proposed RCRA Corrective Action rules:

- A fact sheet is prepared
- EPA would publish a public notice announcing the Statement of Basis and a 45-day public comment period
- EPA would hold a public hearing if they receive a written request stating a person's opposition to the proposed remedy
- EPA would review all comments received during the public comment period, and prepare a written response to comments
- EPA will issue its Notice of Decision regarding the selected remedy

Corrective Measures Implementation

After EPA issues its Notice of Decision, construction plans and specifications for the selected remedy are prepared. Under the proposed RCRA Corrective Action rules, a public notice would be published announcing that the construction plans and specifications are available for public review. The facility would be required to notify any potentially affected parties in writing if a hazardous waste release exceeding RCRA action levels occurred during the remediation of the SWMU.

Completion of Remedy

After the remediation of the SWMU is complete, EPA would issue a public notice and hold a 60-day public comment period under the proposed RCRA Corrective Action rules. An informal meeting would also be held, if requested. EPA would then follow the existing

permit modification rules (described in Section 4.1) to modify the facility's permit to delete the corrective action requirements (since the requirements would all be satisfied).

5.0

PUBLIC INVOLVEMENT ACTIVITIES AT CANNON AFB

5.1 CURRENT ACTIVITIES

CAFB has several public involvement activities already in place as part of its IRP. This CRP is part of those on-going activities, and serves as a focal point for those activities. Some of those activities will be modified as a result of input received during the community interviews. This section describes the existing public involvement activities. The expanded or modified activities, along with several new activities, are described in Section 5.2. The CAFB PAO is the focal point for these public involvement activities.

Administrative Record

CAFB's IRP Administrative Record resides in its environmental restoration office. The Administrative Record can be reviewed during normal working hours (8:00 a.m. through 5:00 p.m., Monday through Friday). The environmental restoration office is closed on federal holidays and weekends. Arrangements to review the Administrative Record can be made by calling the environmental restoration office at (505) 784-4348 or the PAO at (505) 784-4131. The environmental restoration office's address is:

27 CE/CEVR
111 Engineers Way
Cannon AFB, New Mexico 88103-3136

The PAO address is:

27th Fighter Wing/PA
100 S DL Ingram Blvd., Suite 102
Cannon AFB, New Mexico 88103-5216

Information Repository

An Information Repository has been established at the Clovis Carver Public Library. The library is located at 701 N. Main in Clovis; its phone number is (505) 769-7840. Current library hours are:

Monday through Thursday: 10:00 a.m. to 9:00 p.m.
Friday and Saturday: 10:00 a.m. to 5:00 p.m.
Sunday: Closed

Restoration Advisory Board

CAFB is in the process of establishing its RAB. Many stakeholder groups were identified during the community interviews for this CRP. Fact sheets and a RAB membership application have been developed and CAFB is in the process of advertising the development of its RAB. Following the advertisement and solicitation for members, CAFB will seek volunteers to serve on a selection panel to select the members of the RAB. The full RAB should be in place and operational by the end of August 1995.

Speakers Bureau

CAFB's PAO maintains a list of CAFB personnel who participate on its speakers bureau. Speakers bureau members are available for on- and off-base presentations to public and private groups and civic organizations. Citizens and groups interested in obtaining a speaker can call the PAO at (505) 784-4131.

Mailing Lists

The CAFB Environmental Restoration Office has developed an extensive mailing list for RAB activities and distribution of materials to parties interested in CAFB environmental restoration activities. This list contains names of state and local elected officials, congressional representatives, chambers of commerce, community organizations, other citizens' groups, and various federal and Air Force organizations. Fact sheets and other public information documents will identify a CAFB contact for parties wanting more information. The mailing

list should be continually reviewed and updated to add those people requesting information and should reflect changes in elected offices. The list also includes a complete list of local radio stations, local, regional and national newspapers, and other daily and weekly publications for media release distribution. The mailing list is included as Appendix C.

5.2 FUTURE ACTIVITIES

Table 2 is a matrix of proposed public involvement activities at CAFB. The matrix was developed using both the current and proposed RCRA regulations, as described in Section 4 of this CRP. It also incorporates several suggestions received during the community interviews for the development of this CRP. They are discussed further in the following paragraphs.

News Releases

News releases will be distributed to the media identified on CAFB PA media release distribution lists as significant developments in the IRP process occur. Copies of all news releases will be maintained for public inspection in the Administrative Record and Information Repositories.

PA will provide IRP update information and environmental news releases to the Clovis News Journal, and will offer suggestions for their weekly feature articles on CAFB. PA will maintain a file of those that are printed to evaluate placement.

Fact Sheets

Based on comments CAFB's PAO received during community interviews, fact sheets will be prepared to provide information directly to the public. A fact sheet will be prepared and distributed to individuals on the environmental restoration office RAB mailing list (Appendix C) at the completion of each major milestone of IRP technical work or when there is other IRP information to report. This would include distributing information prior to the start of field investigations to give advance notice of what field activities or testing will be done, and providing information after field investigations are complete.

The fact sheets will provide results of investigations and a schedule of continuing IRP work, and opportunities for future community involvement. Copies of all fact sheets will be maintained for public inspection in the Administrative Record and Information Repositories. The PAO is the point of contact for questions about news releases and fact sheets.

Public Meetings

Most of the community members interviewed by the PAO said public meetings were poorly attended and were not an effective way to disseminate information. Therefore, public meetings will only be held as required for the IRP process. Required public meetings will be held off CAFB. Sites to be considered for public meetings include those identified in Section 3.3, Public Concerns and Perceptions, of this CRP. Melrose area residents should attend public meetings in either Clovis or Ft. Sumner. A list of public meeting locations is included in Appendix B of this CRP.

TABLE 2

PUBLIC INVOLVEMENT ACTIVITIES

Activity	During RFI	After RFI	During CMS	After CMS	During CMI	Permit Modifications
News Releases and Newspaper Articles	X	X	X	X	X	
Informed Base Meetings		X		X		X
Fact Sheets	X	X	X	X	X	X
Public Notices				X	X	X
Public Comment Periods				X		X
Opportunity for Public Hearing				X		

RCRA: Resource Conservation and Recovery Act
RFI: RCRA Facility Investigation
CMI: Corrective Measures Implementation
CMS: Corrective Measures Study

APPENDIX A

QUESTIONNAIRE FOR COMMUNITY INTERVIEWS

**CANNON AIR FORCE BASE
COMMUNITY INTERVIEWS**

NAME: _____ **DATE:** _____

ORGANIZATION: _____ **LOCATION:** _____

1. How does the community typically perceive the presence of Cannon Air Force Base in the Area?
2. Are you aware of any environmental programs at Cannon Air Force Base?
3. When and how did you first become aware of the program?
4. What are your concerns regarding environmental programs at Cannon Air Force Base?
5. Do you need more information about Cannon Air Force Base's environmental programs?
6. Do you know how to obtain information about Cannon Air Force Base's environmental programs?
7. What agencies or government officials (if any) have you contacted regarding the environmental program at Cannon Air Force Base?
8. Do you think these officials have been responsive to your concerns?
9. If not, how can the information exchange be improved?
10. How would you like to receive additional information (i.e., fact sheets, newsletters, newspaper articles, public meetings)?
11. How frequently would you like to get that information?
12. How would you like to be involved in future activities?
13. What would you consider to be the best location, time, and day for public meetings?
14. What other individual or groups do you think we should contact for development of this Community Relations Plan?
15. Would you serve on a Restoration Advisory Board, an organization of people service in an advisory capacity for environmental restoration at Cannon Air Force Base?

APPENDIX B

PUBLIC MEETING LOCATIONS

PUBLIC MEETING LOCATIONS

CIVIC CENTER (EL TAOSENO)

120 Civic Plaza Drive
Taos, New Mexico
Phone: 758-4160

CLOVIS COMMUNITY COLLEGE

417 Schepps Blvd.
Clovis, New Mexico
Phone: 769-4002

-- Town Hall --

- Seats 285 people
- Reserve 2 weeks in advance

-- Small classroom --

- Seats average 35 people

-- Large classroom --

- Seats 60-75 people
- Reserve 2 weeks in advance

CLOVIS MUNICIPAL BUILDING

321 Conley Street
Clovis, New Mexico
Phone: 769-7828

-- Assembly Room --

- Seats 60 people
- Reserve 1 month in advance

CLOVIS-CARVER PUBLIC LIBRARY

701 N. Main Street
Clovis, New Mexico
Phone: 769-7840

-- Ingram Room --

- Seats 80 people
- Reserve 2 months in advance

COMMUNITY HALL

Ft. Sumner, New Mexico
Phone: 355-2401 (Ft. Sumner City Hall)

EASTERN NEW MEXICO UNIVERSITY AUDITORIUM

U.S. Highway 70
Portales, New Mexico
Phone: 562-1011

MARSHALL JUNIOR HIGH SCHOOL

100 Commerce Way
Clovis, New Mexico
Phone: 769-4410

NEW MEXICO HIGHLANDS UNIVERSITY

Corner of 8th and University
Las Vegas, New Mexico
Phone: 424-3590

PORTALES PUBLIC SCHOOLS ADMINISTRATIVE BOARD ROOM

501 S. Abilene Avenue
Portales, New Mexico
Phone: 356-6641

TOLES LEARNING RESEARCH CENTER

New Mexico Military Institute Auditorium
Roswell, New Mexico
Phone: 622-6250

APPENDIX C

CANNON AFB

ENVIRONMENTAL RESTORATION OFFICE

MAILING LIST

INTERNATIONAL MINERAL & GEM CORPORATION
AL PANERAL
PO BOX 71
CARLSBAD NM 88220

MEALS ON WHEELS
MILLIE BOYLE
103 W 19TH
PORTALES NM 88130

MINISTERIAL ALLIANCE
DR. MARK SCOTT
115 W 15TH ST.
PORTALES NM 88130

MENTAL HEALTH RESOURCES
ROBERT BELL
300 E 1ST ST
PORTALES NM 88130

MISS NEW MEXICO PAGEANT BOARD
FRANKIE ANDERSON
400 E BAJA DR.
HOBBS NM 88240

NEW MEXICO PEANUT COMMISSION
CLAUDE MCAFFEE
EAST STAR RT BOX 140
PORTALES NM 88130

ODD FELLOWS LODGE #17
1424 N. MAIN
PORTALES NM 88130

THE ONES CLOVIS-PORTALES
DOROTHY SCARBOROUGH
108 WESTERFIELD
CLOVIS NM 88101

OPTIMIST CLUB OF PORTALES
ED HITSON
PO BOX 247
PORTALES NM 88130

OVEREATERS ANONYMOUS-NOW
RITA SENA
700 ELGIN
PORTALES NM 88130

PEANUT VALLEY COOPERATION
SHERYL WOFFORD
S. AVE F
PORTALES NM 88130

PEO SISTERHOOD CHAPTER
SHERYL BORDEN
2108 W UNIVERSITY DR.
PORTALES NM 88130

PEP HOMEMAKERS CLUB
CLAUDENE TOWER
RT 2 BOX 212
PORTALES NM 88130

PEOPLE'S AWARENESS
BETTY JOHNSON
STAT 34-ENMU
PORTALES NM 88130

PORTALES OF REALTORS
PAT WALLACE
1809 S AVE D
PORTALES NM 88130

PORTALES COUNTRY CLUB
BOBBY CRANE
S FLOYD HWY
PORTALES NM 88130

PORTALES EDUCATIONAL ASSOCIATION
300 E 5TH ST
PORTALES NM 88130

PORTALES GEM & MINERAL SOCIETY
L.W. MCGUFFIN
841 E 2ND ST.
PORTALES NM 88130

PORTALES MASONIC LODGE
KENNY PRINCE
1105 E 2ND ST
PORTALES NM 88130

PORTALES WOMEN'S CLUB
SHERYL BORDEN
137 TEXAS DR.
PORTALES NM 88130

AMERICAN CANCER SOCIETY
PO BOX 901
PORTALES NM 88130

AMERICAN LEGION AU:
PO BOX 901
PORTALES NM 88130

AMERICAN SOCIETY OF WOMAN ACCOUNTANTS
PHYLLIS DAVIDSON
417 SHEPPS BLVD
CLOVIS 88101

ARCH HOMEMAKERS
MRS. T L ARNOLD
E STAR RT BOX 87
PORTALES NM 88130

BAPTIST WOMEN'S MISSIONARY UNION
LURLINE OWEN
701 W 14TH
PORTALES NM 88130

BETA SIGMA PHI, CHI C
KIM FOSTER
920 W UNIVERSITY
PORTALES NM 88130

BETA SIGMA PHI, XI-LAMBDA CHAPTER
RT 2 BOX 64
PORTALES NM 88130

BETA SIGMA PHI PRECE
BECKY COGGINS
1208 E 3RD ST
PORTALES NM 88130

BETHEL HOMEMAKERS CLUB
JEAN MARSHALL
E FLOYD HWY
PORTALES NM 88130

BLUE KEY HONOR SOCI.
STAT 34-ENMU
PORTALES NM 88130

CLOVIS-PORTALES ARTS COUNCIL
BETTE-JANE GOODWIN
IRIS ARBOR DR.
CLOVIS NM 88101

COMMUNITY SERVICES
DELORES PENROD
1100 COMMUNITY WAS
PORTALES NM 88130

DELTA KAPPA GAMMA
ROSEMARY PATRICK
1501 S MAIN
PORTALES NM 88130

EASTERN NEW MEXICO
ANTIQUÉ CAR CLUB
DARREL STROUD
E STAR RT BOX 183A
PORTALES NM 88130

EASTERN STAR CHAPTER
MARY JOYCE PATE
117 E 3RD ST
PORTALES NM 88130

EASTERN NEW MEXICO
PRESS WOMEN
MARSHA MCFADDEN
1620 CAMEO
CLOVIS NM 88101

FINE ARTS DEPARTMENT
STAT 16-ENMU
PORTALES NM 88130

FAMILY & CHILDREN'S
2009 W ASPEN
PORTALES NM 88130

FRATERNAL ORDER OF POLICE
SGT KATHLEEN SMITH
100 W. 1ST ST
PORTALES NM 88130

HIGH PLAINS RODEO AS
KEITH MOORE
1732 ARCINEIGA DR.
CLOVIS NM 88101

THE CHURCH OF JESUS CHRIST OF LATTER-DAY
SAINTS
1930 S AVE G
PORTALES NM 88130

TRINITY EPISCOPAL
116 W 3RD ST
PORTALES NM 88130

IMMANUEL LUTHERAN
11TH & PRINCE ST
CLOVIS NM 88101

TRINITY LUTHERAN
1705 W. 21ST ST
CLOVIS NM 88101

FIRST UNITED METHODIST
2ND ST & AVE C
PORTALES NM 88130

CHURCH OF NAZARINE
823 W. UNIVERSITY
PORTALES NM 88130

FIRST PRESBYTERIAN
W. 1ST & AVE F
PORTALES NM 88130

SEVENTH DAY ADVENTIST
112 N. AVE F
PORTALES NM 88130

FAITH TEMPLE
615 W 4TH ST
PORTALES NM 88130

LIVING FAITH
21ST & S AVE D
PORTALES NM 88130

PORTALES CHRISTIAN FELLOWSHIP
400 N MAIN
PORTALES NM 88130

WORD OF LIFE
801 W 18TH ST
PORTALES NM 88130

AARP
DR. GEORGE LEMON
147 YUCCA DR
PORTALES NM 88130

AAUW
JAN FROST
STAT 52-ENMU
PORTALES NM 88130

A.E.O.P.
DEBRA BURROW
STAT 4-ENMU
PORTALES NM 88130

A.H.O.R.A.
MARTY CHAVEZ
STAT. 34-ENMU
PORTALES NM 88130

ALPHA PHO ETA
MARILYN HOWARD
200 TUCKER CIRCLE
PORTALES NM 88130

ALHA PHI OMEGA
LUCY COOK
STAT 34-ENMU
PORTALES NM 88130

ALTRUSA CLUB OF PORTALES
GAYNELLE THOMAS
122 YUCCA DR.
PORTALES NM 88130

AMERICAN LEGION
FLOREN THOMPSON
1715 S. AVE M
PORTALES NM 88130

FIRST ASSEMBLY OF GOD
601 S. AVE B
PORTALES NM 88130

GOSPEL LIGHTHOUSE
AVE Q & W FIR
PORTALES NM 88130

FAITH MISSIONARY BAPTISH
MIN A.D. BENNETT
PORTALES NM 88130

FIRST BAPTIST CHURCH-PORTALES
100 S. AVE C
PORTALES NM 88130

IGLESIA BAUTISTA BETHEL
200 N. INDIO
PORTALES NM 88130

NEW TESTAMENT BAPTIST
901 E. END ST
PORTALES NM 88130

UNIVERSITY BAPTIST
1012 W. 15TH ST.
PORTALES NM 88130

BRAZOS ST. CHURCH OF CHRIST
814 E. BRAZOS
PORTALES NM 88130

SOUTHSIDE CHURCH OF CHRIST
209 S AVE B & W 18TH ST
PORTALES NM 88130

THE CHURCH OF GOD PROPHECY
816 E. CANADIAN
PORTALES NM 88130

CALVARY BAPTIST
1101 W. 18TH ST.
PORTALES NM 88130

EMMANUEL BAPTIST
GLOBE & ELBE ST.
PORTALES NM 88130

FELLOWSHIP BAPTIST
820 W. 17TH ST.
PORTALES NM 88130

FIRST SPANISH BAPTIST
1301 N. MAIN
PORTALES NM 88130

LIBERTY BAPTIST
S. MAIN AT 20TH ST.
PORTALES NM 88130

PRIMITIVE BAPTIST
813 E. 1ST
PORTALES NM 88130

ST HELEN CATHOLIC
1600 S AVE O
PORTALES NM 88130

CHURCH OF CHRIST
18TH ST. & S AVE G
PORTALES NM 88130

PORTALES CHURCH OF GOD
1425 E AMAZON
PORTALES NM 88130

WORD ALIVE C.O.G.I.C.
400 N MAIN
PORTALES NM 88130

AAUW- BETTY BURCH
3721 AUTUMNWOOD
CLOVIS NM 88101

AIR FORCE ASSOCIATION
3016 CHEYENNE
CLOVIS NM 88101

ALTRUSA CLUB - SUSAN ROGERS
1421 WILSHIRE
CLOVIS NM 88101

AL-ANON (ODAT GRP)
500 W 19TH STREET
CLOVIS NM 88101

AMERICNA ASSN OF RETIRED PERSONS
1408 WALLACE
CLOVIS NM 88101

AMERICAN CANCER SOCIETY
1404 N KENTUCKY
ROSWELL NM 88201

AMERICAN LEGION POST #17
3209 MANDEL CIRCLE
CLOVIS NM 8810

AMERICAN RED CROSS
P O BOX 1235
CLOVIS NM 88101

AMVETS POST 14
P O BOX 1464
CLOVIS NM 88101

ANIMAL WELFARE LEAGUE
407 N PRINCE
CLOVIS NM 88101

ANTIQUA DEALERS ASSOCIATION
RT 3 BOX 2884
CLOVIS NM 88101

ARC OF CURRY COUNTY
308 MANSON
CLOVIS NM 88101

ASTRONOMY CLUB
1004 W CHRISTOPHER
CLOVIS NM 88101

BAXTER-CURREN HALL SENIOR CENTER
908 HICKORY
CLOVIS NM 88101

BETA SIGMA PHI-BARBARA BERRY
CITY COUNCIL OF BSP
CLOVIS NM 88101

LAUREATE TAU CHAPTER-GENE PULLMAN
1308 FAIRWAY TERRACE
CLOVIS NM 88101

PRECEPTOR PSI-BSP-PATTY BRADY
304 N MAIN
CLOVIS NM 88101

XI BETA SIGMA CHAPTER-DEBBIE BRACKETT
2816 ROSS
CLOVIS NM 88101

BIG BROTHERS/BIG SISTERS
414 MITCHELL
CLOVIS NM 88101

BOARD OF REALTORS - KATHY CORN
2708 N PRINCE
CLOVIS NM 88101

BOW HUNTERS
P O BOX 1524
CLOVIS NM 88101

BOY SCOUTS OF AMERICA-JIM COWMAN
2705 PUTNAM
CLOVIS NM 88101

BPW CLUB-MAOMI FLOWERS
1721 SR 77
TEXICO NM

BRUCES HOME-MARIAN RUTTER
CLOVIS NM 88101

AFSA-SMSGT GERARD FOISIE
3725 AUTUMNWOOD
CLOVIS NM 88101

CHIEFS GROUP-CMSGT ED ROLLINS
4216 BRIANS WAY
CLOVIS NM 88101

FIRST SGT GROUP-MSGT DAVE BLAKE
320 FIREBALL DRIVE
CLOVIS NM 88101

NCOA-MSGT DALE HUFT
504 ROSEWOOD DRIVE
CLOVIS NM 88101

OFFICERS WIVES CLUB-SUE HICKS
600 SHAY MARIE
CLOVIS NM 88101

ENLISTED WIVES CLUB-KAREN EBY
2312 HAMMOND WAY
CLOVIS NM 88101

CAR DEALERS ASSOCIATION-CLETIS JONES
HWY 60/70/84
CLOVIS NM 88101

CEA-DAVID BRISENO
10 PASEO VILLAGE
CLOVIS NM 88101

CHRISTIAN ACTIVITIES BOARD - TAMMY WILLARD
2400 PRINCE
CLOVIS NM 88101

CLOVIS BEAUTIFUL
P O BOX 760
CLOVIS NM 88101

CLOVIS/CURRY COUNTY CHAMBER
215 MAIN STREET
CLOVIS NM 88101

COMMUNITY PLAYERS-GINA NEWMAN
P O BOX 1388
CLOVIS NM 88101

COMPUTER CLUB-KATHY MCGUIRE
404 SANDY LANE
CLOVIS NM 88101

CONCERNED CITIZENS OF CLOVIS
P O BOX 1749
CLOVIS NM 88101

COOTIES AUXILIARY
P O BOX 271
CLOVIS NM 88101

COUNCIL ON AGING
908 HICKORY
CLOVIS NM 88101

COUNTY MENTAL HEALTH-MARILYN VALERIO
1216 CAMEO
CLOVIS NM 88101

CREATIVITY UNLIMITED-GINA NEWMAN
P O BOX 1388
CLOVIS NM 88101

CRIME STOPPERS-ROBERT WINKENWEDER
P O BOX 2001
CLOVIS NM 88101

CRIPPLED CHILDRENS ASSOCIATION-GLOI
201 INNSDALE
CLOVIS NM 88101

CRISIS CENTER-RUBY FOWLER
113 WICKS
CLOVIS NM 88101

CURRY COUNTY FAIR ASSOCIATION
LYLE HUTCHINS
RT 1 BOX 42
CLOVIS NM 88101

MOUNTED PATROL-BILL ADAMS
205 SPRINGFIELD DRIVE
CLOVIS NM 88101

NAACP-SELMUS PRICE
P O BOX 453
CLOVIS NM 88101

NATIONAL ASSOCIATION RETIRED FEDERAL
EMPLOYEES-JOE URBAN
420 E MANANA
CLOVIS NM 88101

NEW MEXICO COALITION
JOE B GARCIA
417 CAMEO
CLOVIS NM 88101

NEW MEXICO COUNCIL OF THE BLIND
1700 MABRY DRIVE
CLOVIS NM 88101

NEW MEXICO NURSES ASSOCIATION#4
MARIAN PASTERNAKI
308 MANSON
CLOVIS NM 88101

OASIS CHILDRENS ADVOCATE CENTER
HANK BASKETT
304 E 5TH STREET
CLOVIS NM 88101

OPTIMIST CLUB OF CLOVIS-JEFF BAUM
109 MASON
CLOVIS NM 88101

SUNRISE OPTIMIST CLUB-DALE PETTY
PO BOX 1371
CLOVIS NM 88101

OUTDOOR DRAMA ASSOCIATION
CAROLYN EDWARDS
1913 COLONIAL PARKWAY
CLOVIS NM 88101

PANHELLENIC ALUMNAE
CAROLYN EDWARDS
1913 COLONIAL PARKWAY
CLOVIS NM 88101

PILOT CLUB-DOROTHY REID
232 SASSER
CLOVIS NM 88101

PINTORES ART LEAGUE-DALE BURGESS
P O BOX 63
CLOVIS NM 88101

PLAINS REGIONAL MEDICAL CENTER AU
MARINA PASTERNAKI
308 MANSON
CLOVIS NM 88101

PROGRESSIVE WOMENS CLUB-THELMA POTTARD
113 LINCOLN
CLOVIS NM 88101

PLAY INC
1700 E 7TH STREET BOX 333
CLOVIS NM 88101

QUILTERS-JUDY MATTHEWS
2913 LISA
CLOVIS NM 88101

REBEKAH LODGE#21
EDNA FULGHAM
812 SYCAMORE
CLOVIS NM 88101

READ-CURRY COUNTY FOR LITERACY
CLOVIS CARVER PUBLIC LIBRARY
TERRI GLENDEN
701 N MAIN
CLOVIS NM 88101

REPUBLICAN PARTY-BRIAN LOCKHART
501 CHANTICLEER
CLOVIS NM 88101

REPUBLICAN WOMEN
SUSAN MCDOWELL
1908 S PRINCE
CLOVIS NM 88101

RETIRED EDUCATORS
VIC STOUT
2713 ROSS
CLOVIS NM 88101

RETIRED OFFICERS ASSOCIATION
FOREST CARPER
P O BOX 1075
CLOVIS NM 88101

RETIRED PUBLIC EMPLOYEES
WINNIFRED CONNER
3509 CORLINGTON WAY
CLOVIS NM 88101

RETIRED SENIOR VOLUNTEER PROGRAM
LUCY BONNEY
2401 -D N MAIN
CLOVIS NM 88101

ROSE OF SHARON (EASTERN STAR)
DOROTHY BROWN
P O BOX 2056
CLOVIS NM 88101

SALVATION ARMY
CAPT & MRS KRIS SUAREZ
220 N PRINCE P O BOX 804
CLOVIS NM 88101

SCA(SOCIETY FOR CREATIVE ANACHRON
JOHN CASADY
2401 S GLOBE
PORTALES NM 88130

SENIOR CITIZENS-RUBY GOFORTH
908 HICKORY
CLOVIS NM 88101

SERTOMA CLUB
SELMUS PRICE
P O BOX 1474
CLOVIS NM 88101

SHRINE CLUB-BILL VETTERLY
1508 HICKORY
CLOVIS NM 88101

SHRINERS CLOWN UNIT
I.W. (DUTCH) QUICKEL
303 AVE G
FARWELL TX

SHRINERS HOSPITAL CONTACT-WENDOL CHRISTIAN
706 4TH STREET
FARWELL TX

THE ONES (SINGLES)
TED OLNOS
104 REMUDA
CLOVIS NM 88101

SOFTBALL ASSOCIATION
GUY LEEDER
217 SYCAMORE
CLOVIS NM 88101

SOY Y VIENTO GARDEN CLUB
BECKY BAUGH
3625 PALMER COURT
CLOVIS NM 88101

SPECIAL OLYMPICS-ROXIE BURGESS
P O BOX 2061
CLOVIS NM 88101

MASONIC LODGE
3100 THORNTON
CLOVIS NM 88101

CIRCLE 8 SQUARES
MASONIC LODGE
3100 THORNTON
CLOVIS NM 88101

TAN TERRIFIC
LOIS HUNTER
1028 SANDIA
CLOVIS NM 88101

TOASTMASTERS INTERNATIONAL
2901 HOLMBERG
CLOVIS NM 88101

TELEPHONE PIONEERS OF AMERICA
ROADRUNNER CLUB-BUDDY PRINCE
RT 1 BOX S #69 LA HACIENDA
PORTALES NM 88103

UNITED BLOOD SERVICE-GINNY NEFF
1708 E 21ST STREET
CLOVIS NM 88101

UNITED WAY
301 PILE P O BOX 806
CLOVIS NM 88101

UNIVERSITY SYMPHONY LEAGUE-JEAN PULLMAN
1308 FAIRWAY TERRACE
CLOVIS NM 88101

DAUGHTERS OF THE NILE
1520 HICKORY
CLOVIS NM 88101

DEAF CLUB OF CLOVIS-JOHN BERTRAM
800 HINKLE
CLOVIS NM 88101

DELTA DELTA DELTA
1913 COLONIAL PARKWAY
CLOVIS NM 88101

DEMOCRATIC PARTY
WARREN FROST, ATTY
920 MAIN STREET
CLOVIS NM 88101

DUPLICATE BRIDGE
CAROLYN WILSON
305 DIAMONDHEAD
CLOVIS NM 88101

FATERNAL ORDER EAGLES AREA 3245
GERALD WILLETT
513 HEASLET
CLOVIS NM 88101

EASTERN NEW MEXICO PRESS
DAVE HOLLAND
501 COMMERCE WAY SUITE 2
CLOVIS NM 88101

EASTERN NEW MEXICO AMATEUR RADIO CLUB
LEE CREUZER (N8MHC)
3516-B ADENMORE COURT
CLOVIS NM 88101

EASTERN NM RANGE RUNNERS CLUB
1709 JANEWAY
CLOVIS NM 88101

CLOVIS-PORTALES LODGE #1244
JOHN GIVENS
P O BOX 191
CLOVIS NM 88101

ENCANTO GARDEN CLUB
ELSIE DEAN
1708 GLENARMS
CLOVIS NM 88101

EMERGENCY MEDICAL SERVICES
EMT & CPR TRAINING
2905 N PRINCE SUITE A BOX 1895
CLOVIS NM 88101

EPSILON SIGMA ALPHA
BETA PHI CHAPTER - PATSY LORENZ
901 KATHY DRIVE
CLOVIS NM 88101

EXECUTIVE ASSOCIATION-DR JAKE MOBERLY
200 MURRAY DRIVE
CLOVIS NM 88101

FARM BUREAU-JACK DONAHEY
RT 1
TEXICO NM 88135

4-H
CURRY COUNTY COURTHOUSE
CLOVIS NM 88101

FARMERS UNION-BILLY TATE
RT 2
CLOVIS NM 88101

FOOD BANK-NANCY TAYLOR
BOX 1476
CLOVIS NM 88101

FOSTER GRANDPARENTS PROGRAM
2401-D N MAIN
CLOVIS NM 88101

FRIENDS OF THE LIBRARY-TISH MCDANIEL
2901 NORRIS
CLOVIS NM 88101

FRIENDSHIP CENTER(SENIOR CITIZEN)
CHERYL PARISH
901 E 13TH STREET
CLOVIS NM 88101

FUN DANCERS (DARYLE & BOBBIE STEPHENS)
P O BOX 1798
CLOVIS NM 88101

FULL GOSPEL BUSINESS MEN
J.R. HOUSTON JR.
1024 MORE
CLOVIS NM 88101

GENEALOGICAL SOCIETY & HISTORY CENTER
E.C. SHAEFFER
1500 SAINT ANDREWS DRIVE
CLOVIS NM 88101

GEM & MINERAL SOCIETY
DON HOGG
P O BOX 1815
CLOVIS NM 88101

GIRLS ATHLETIC ASSOCIATION
MR ROB PITCOCK
3232 DUCKWORTH
CLOVIS NM 88101

GIRL SCOUTS OF AMERICA
DEBRA METTHEWS
P O BOX 1001/7TH & SYCAMORE
CLOVIS NM 88101

PORTALES/CLOVIS AREA FAMILY EDUCATORS
BARBARA K SENN
P O BOX 961
PORTALES NM 88130

HART YOUTH RANCH
P O BOX 315
MELROSE NM 88124

HIGH PLAINS DRIFTER
MR ERNIE GOODMAN
2315 AZTELL
CLOVIS NM 88101

HIGH PLAINS MUZZLELOADERS
MR DRUE HARVEY
1821 GIDDING
CLOVIS NM 88101

HISPANO BUSINESS COUNCIL
MR VINCENT GALLEGOS
P O BOX 1170
CLOVIS NM 88101

HISTORICAL FOUNDATION
MR HAROLD KILMER
313 PRAIRIEVIEW
CLOVIS NM 88101

HUMANE SOCIETY
VIRGINIA KOEHNLEIN
916 ROSEWOOD P O BOX 384
CLOVIS NM 88101

INDEPENDENT ORDER OF THE ODD FELLOWS
MELVIN GOAR
405 MAIN STREET
CLOVIS NM 88101

JAYCEES
MR WILL CANTRELL
2420 ASHFORD
CLOVIS NM 88101

KENNEL CLUB
MS LAURA MORRIS
#6 BRIBLE STREET RANCHVALE
CLOVIS NM 88101

MORNING KIWANIS
ALLEN ISBELL
P O BOX 433
CLOVIS NM 88101

KNIGHTS OF COLUMBUS
CLOVIS COUNCIL #4205
E 21ST STREET P O BOX 165
CLOVIS NM 88101

LIFE UNDERWRITERS
MS JUDY CUMMINGS
P O BOX 466
FRIONA TX 79035

NOON DAY LIONS CLUB
MR RALPH BALFANZ
1912 E 21ST STREET
CLOVIS NM 88101

LITERARY COUNCIL
MR JIM GAINER
417 SCHEPPS BLVD
CLOVIS NM 88101

LYCEUM THEATRE INC
411 N MAIN
CLOVIS NM 88101

MENTAL HEALTH RESOURCES
MR FRED COTA
919 RENCHER
CLOVIS NM 88101

MUSCULAR DYSTROPHY
MS PATSY CHAVEZ
3532 W BRADY
CLOVIS NM 88101

MODEL AIRPLANE CLUB
CHUCK & JOE WOOD
901 MITCHELL
CLOVIS NM 88101

VFW POST #3015
MR JERRY LEATHERS
2815 W 7TH ST
P O BOX 271
CLOVIS NM 88101

VFW POST #3280
CARNINE WISEMAN/DENNIS PATE
200 W GRAND
CLOVIS NM 88101

WHEATGROWERS ASSOCIATION
MR VIC STOUT
2713 ROSS
CLOVIS NM 88101

WOODMAN OF THE WORLD
FAMILY LIFE FRATERNITY
MR ANDREWS CHITWOOD
1408 WALLACE
CLOVIS NM 88101

YOUTH OPPORTUNITIES UNLIMITED
JUVENILE PROBATION OFFICE
414 MITCHELL
CLOVIS NM 88101

DOTTIE HOXIE
DIRECTOR CURRY CO CHAMBER OF COMMERCE
215 N MAIN
CLOVIS NM 88101

RAY MCKENNA
DEFENSE COMMISSARY AGENCY
116 WESTERFIELD
CLOVIS NM 88101

DR JAMES MOSS
912 WEST 21ST
CLOVIS NM 88101

MR GORDON SMITH
SYSTEM MANAGER
TCA CABLE
1106 MAIN
CLOVIS NM 88101

MR JOHNNY CHAVEZ
COUNTY COMMISSIONER
1012 W GRAND
CLOVIS NM 88101

MR RICHARD SOUTER
SUPERINTENDENT
PORTALES MUNICIPAL SCHOOLS
501 S ABILENE
PORTALES NM 88130

MR KEN GROSLEE
MANAGER - CITY OF PORTALES
100 W 1ST
PORTALES NM 88130

KATHY CORN
PRESIDENT
CLOVIS BOARD OF REALTORS
1321 PILE
CLOVIS NM 88101

WOMENS CLUB
MS FAYE MCGUIRE
1704 WILSHIRE
CLOVIS NM 88101

DR JAY GURLEY
CLOVIS COMMUNITY COLLEGE
417 SCHEPPS BLVD
CLOVIS NM 88101

TOMMY BONNER
DISTRICT MANAGER
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FORT SUMNER PUBLIC LIBRARY
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FORT SUMNER NM 88119

ROSWELL PUBLIC LIBRARY
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ROSWELL NM 88201

LAS VEGAS PUBLIC LIBRARY
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LAS VEGAS NM 87701

TAOS PUBLIC LIBRARY
238 LEDOUX
TAOS NM 87525

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APPENDIX D

LIST OF ACRONYMS

ACRONYMS

ACC	-	Air Combat Command
AFB	-	Air Force Base
AOC	-	Area of Concern
CAFB	-	Cannon Air Force Base
CE	-	Civil Engineering
CERCLA	-	Comprehensive Environmental Response, Compensation, and Liability Act
CEVR	-	Civil Engineering, Environmental Restoration Office
CFR	-	Code of Federal Regulations
CMI	-	Corrective Measures Implementation
CMS	-	Corrective Measures Study
CRP	-	Community Relations Plan
DERP	-	Defense Environmental Restoration Program
DoD	-	Department of Defense
EPA	-	U.S. Environmental Protection Agency
FW	-	Fighter Wing
GWEN	-	Ground Wave Emergency Network
IRP	-	Installation Restoration Program
MAFR	-	Melrose Air Force Range
NMED	-	New Mexico Environment Department
PA	-	Public Affairs
PAO	-	Public Affairs Office
PCB	-	Polychlorinated Biphenyl
RAB	-	Restoration Advisory Board
RCAP	-	RCRA Corrective Action Program
RCRA	-	Resource Conservation and Recovery Act
RFA	-	RCRA Facility Assessment
RFI	-	RCRA Facility Investigation
SWMU	-	Solid Waste Management Unit
TAC	-	Tactical Air Command
TFW	-	Tactical Fighter Wing
TRC	-	Technical Review Committee

APPENDIX E

GLOSSARY

GLOSSARY

ADMINISTRATIVE RECORD: A file that is maintained on site and contains all information used by the lead agency to make its decision on the selection of a response action under RCRA or the IRP. This file is to be available for public review; a copy is usually maintained at one of the information repositories.

CLEANUP: Actions taken to eliminate or contain the pollutants at a site.

CONTAMINANT: Any substance which degrades an environmental resource or makes it unfit or unsafe for its typical use.

CORRECT MEASURES IMPLEMENTATION (CMI): The CMI involves formulation and approval of the engineering designs required to implement the selected remedial alternative. The CMI is the implementation of the selected remedial alternative, and consists of measures to eliminate the hazard or, at a minimum, reduce hazards to an acceptable level. Covering a landfill with an impermeable cap, pumping and treating contaminated groundwater, installing a new water distribution system, and in situ biodegradation of contaminated soils are examples of remedial measures that might be selected.

CORRECTIVE MEASURES STUDY (CMS): The CMS consists of the review and screening of remedial alternatives and a detailed evaluation of remaining alternatives with respect to: performance, reliability, implementability, safety, human health, and environmental health.

DEFENSE ENVIRONMENTAL RESTORATION PROGRAM (DERP): DERP is the statutory authority for the evaluation and cleanup of contamination at DoD installations. DERP guides the Air Force IRP.

PUBLIC: Citizens directly affected by a site and other interested citizens, parties, or organized groups.

RCRA FACILITY ASSESSMENT (RFA): The RFA consists of activities designed to identify SWMUs; evaluate the potential for releases from the SWMUs; and determine which SWMUs may pose a threat to human health or the environment and, therefore, should be investigated in more detail (see RCRA Facility Investigation).

RCRA FACILITY INVESTIGATION (RFI): A comprehensive investigation of a SWMU to determine whether operations at the SWMU caused contamination of the soil, surface water, or groundwater. If contamination is detected, the level of contamination is compared to action levels to determine whether the SWMU must be remediated.

RECOMMENDED REMEDIAL ACTION: The remedial action alternative found to be most cost-effective and appropriate in the CMS.

RELEASE: The accidental or deliberate emission of contaminants into the environment.

REMEDIAL ACTION: The cleanup technology used at the IRP site, i.e. excavation of contaminated dirt, bioventing, groundwater treatment plant, etc.

REMEDIAL ACTION ALTERNATIVES: Potential, comprehensive solutions to site problems, composed of one or more remedial action technologies that clean up or mitigate site-specific contamination problems. These alternatives are developed and evaluated in detail in a CMS.

REMEDIAL DESIGN: Development of technical drawings and specifications used in the CMI, which is the actual cleanup technology used at the IRP site.

RESOURCE CONSERVATION AND RECOVERY ACT OF 1976 (RCRA): A Federal law that established a regulatory system to track hazardous substances from their generation to disposal. The law requires safe and secure procedures to be used in treating, transporting, storing, and disposing of hazardous substances. RCRA is designed to prevent the creation of new, uncontrolled hazardous waste sites.

RESTORATION: The application of containment or decontamination technologies to eliminate existing public hazards or to render the property acceptable for conditional or unconditional uses.

RESTORATION ADVISORY BOARD (RAB): An advisory body that facilitates a partnership between the community and the Air Force during environmental restoration work. It is intended to bring together people who reflect diverse interests within the community, providing a forum for their discussion and exchange of information about environmental investigations and cleanup activities.

SOLID WASTE MANAGEMENT UNIT (SWMU): SWMUs are areas where RCRA-regulated hazardous wastes are stored, handled, or disposed.

TECHNICAL REVIEW COMMITTEE: A group consisting of representatives from the Air Force, regulatory authorities, local and state authorities, and the general public that meets during IRP activities to review and comment on reports and recommendations.