



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 377TH AIR BASE WING (AFMC)

ENTERED

20 January 1995

377 ABW/EM
2000 Wyoming Blvd. SE
Albuquerque, NM 87117-5659

Mr. Coby Muckelroy
RCRA Inspection/Enforcement Program Manager
New Mexico Environment Department
Harold Runnels Building
1190 St. Francis Drive
P. O. Box 26110
Santa Fe NM 87502

RE: History of Mixed Waste Generation

Dear Mr. Muckelroy

Kirtland Air Force Base has gathered the information you requested (your letter dated 29 Nov. 94) concerning the historical generation, storage, and disposal records for all hazardous waste generated at the Kirtland Underground Munitions Storage Complex (KUMSC)(see attachment 1).

If you have any questions, please contact me at (505) 846-5037.

Respectfully,

Walter S. Darr III
WALTER S. DARR III
Chief, Compliance
Environmental Management

Attachment:
KUMSC Waste Generation

KAFB1565



SOLVENTS USED	EPA CODE	QTY
Methyl Ethyl Ketone	U159, D035, D001	1 QT PER YR
Toluene	U220	5 GAL PER YR
Acetone	U002, D001	1 GAL PER YR
Denatured Alcohol	D001	Unknown
Isopropyl Alcohol	D001	5 GAL PER YR
Trichlorethane	U227, F002	20 GAL PER YR
1,1,2-Trichloro-1,2,2trifluoroethane	F002	Unknown
Freon	F001	Unknown
Dry Film Lubricants	Unknown	.5 GAL PER YR
A&C loctite sealing compound	Unknown	Unknown
Grease	Unknown	Unknown
Alodine	Unknown	Unknown
Epoxy-resins	Unknown	Unknown
Enamel Paints	D001	Unknown

TYPES OF WASTE GENERATED	QTY GENERATED
Rubber gloves	20,000 ea per year
Kim wipes (paper)	300 lbs per year
Q -Tips	5,000 ea per year
Tongue Depressors	1,000 ea per year
Syringes	500 ea per year

Methods of disposal prior to 1992 was to the Kirtland Air Force Base Solid Waste Landfill. The Base landfill was used, except on windy days, when waste was taken to the operating city landfill, Waste Management of Rio Rancho and Cerro Colorado landfills per conversation with Civil Engineering contractor monitor at Kirtland Air Force Base.

Waste Disposed of : ENSCO
American Oil Road
El Dorado AR 71752

Method of disposal was incineration.

Document No.	Qty -Lbs	Manifest No.	Item #	Facility
FB446931740005	16	AR608005	15	ENSCO
FB446932290451	10	AR625497	89	ENSCO
FB446932860564	8	AR625565	15	ENSCO
FB446932910006	17	AR625565	17	ENSCO
FB446933120026	10	AR625565	33	ENSCO
FB446933120029	8	AR625565	18	ENSCO
FB446933550072	9	AR625325	20	ENSCO
FB446933550074	7	AR625325	21	ENSCO

Past Inspection Record Cards (IRC) are not available due to weapons reissued or retirement. Once the weapons system is shipped, the records follow and when dismantled, these records are destroyed as per conversation between Major Mumaw and Ms. Marsha Carra on 18 January 1995.

References: Technical Order 11N-35-7
Technical Order 11N-35-51
Technical Order 11N-35-7
(Provided by Ssgt Niefert)

2-4.8 LLC. When DoD-designed LLC's are exchanged, the entry "LLC(s) exchanged" shall be made in the OPERATION SECTION of the IRC.

2-5 DISPOSITION.

2-5.1 When the OPERATION SECTION of the IRC has been filled, a new card shall be initiated. The information in the HEADING of the old IRC shall be transferred to the HEADING of the new IRC and the INSPECTION/OPERATION PERFORMED information continued on the new IRC.

12 Change 15

35-7

2-5.2 When two or more major assemblies are assembled or combined in a weapon, all IRC's shall be placed in one envelope when packaged with the weapon. If required by retrofit procedures to return IRC to a DOE agency, retain original IRC with weapon and send information copies of the IRC(s) to the DOE agency. When it has been determined that a weapon or major component has been expended or destroyed, the applicable IRC(s) will be destroyed locally.

2-5.3 IRC's for weapons or major assemblies shall normally be packaged with the weapon or major assembly as specified in applicable packaging procedures. IRC's may be stored or filed separately from the weapons or major assemblies if circumstances warrant. IRC's for weapons being transferred may be consigned to an authorized courier if operationally expedient.

2-5.4 When a weapon is prepared for a strike mission and placed in a ready-for-strike-type storage (i.e., alert pool, delivery vehicle storage, etc.) the IRC, if not already stored or filed separately, may be disassociated from the weapon and maintained separately by the responsible organization. If the weapon is not expended, IRC's shall normally be reassociated upon return to storage. For Army organizations, IRC's, if applicable, shall accompany components to the organization responsible for delivery or deployment.

2-6 IRC PROCUREMENT.

2-6.1 The current edition of the IRC is SF 5700-IRA (8-78). Previous editions of the form are obsolete and are not to be used.

2-6.2 DoD units shall requisition IRC's from the applicable bulk distribution centers as follows.

a. Air Force units from Director, Special Weapons, San Antonio Air Logistics Center, ATTN: SWPPT, Kelly Air Force Base, TX 78241-5280.

b. Navy units by letter from Officer-in-Charge, Naval Ordnance Station, Indian