19 Nov 58

SUBJECT: Packed Radioactive Waste Drums at Dugway

TO:

Commanding General
U. S. Army Chemical Center and
Chemical Corps Materiel Command
Army Chemical Center, Maryland
ATTENTION: Mr. Charles Ketchum N/A

1. At the completion of the recent "hot" waste repacking session at Dugway Proving Ground, a total of 26 filled cement lined drums were filled, sealed and are ready for shipment to port for sea burial.

2. An inventory of the contaminated materials which are now sealed in the drums is attached.

3. Dimensions and weights of the filled drums are as follows:

26 drums (23" dia. x 36" high) (55 gal. size) 1100 pounds

Total weight of 26 drums 28,600 pounds

4. Drums all are plainly and accurately stencilled in accordance with Federal Regulations covering shipment of radioactive Class B poison. All containers are below the permissible levels of radiation as stated in I.C.C. Campbell's Tariff No. 10.

5. Please furnish this headquarters with shipping instructions and disposal authority for the items indicated on the attached list for the items now are sealed in an unrecoverable manner in cement drums for final sea burial.

FOR THE COMMANDER:

Incl
a/s

GEORGE J. CARREY
Director, Technical Operations

		Description	Quantity
[illegible]	[illegible]	[illegible] Induction Damped [illegible] w/scale w/case	[illegible]
[illegible]	[illegible]	[illegible] Induction Damped, Model 1949	157
6605-283-[illegible]	Ra	Compass [illegible] Lensatic, Wet or Dry Luminous, Radioactive, 1/58 in dia card, case w/[illegible] device, w/o level, 1/25000 meter scale, induction damped	276
6675-223-[illegible]	Ra	Compass, w/case #5334	11
6605-NSN		Watch	233
6605-858-0003			430
5850-371-9473	?	Metascope, Type UH-F	42
5960-263-9910	?	Electron Tube, Bornac type #6322 (V504A) RADIOACTIVE	1
5960-261-8671	?	Electron Tube	8
None	?	Radioactive Material	255 lbs
9905-262-9922	Sr	Marker, Self-Luminous: Rd luminous strontium 90 radioactive material, 13 to 17 microlamberts range brightness rating, yellow steel holder, dull finish; overall dia. .2½ in. in dia. 1-3/4 in thk; 2 per box MIL-M-3935, type III	474
42-5848.300.170	Ra	Marker Luminous, Radioactive Radium Activated 1-3/4" clip back w/lugs 8 to box	142
9905-NSN	Ra	Marker Self-Luminous, round luminous surface, 8.1 micro-lamberts min brightness rating, radium, polystyrene holder, mtd by 1-3/4" in thk, GETC type class	361
9905-252-6878	Ra	Marker Self-Luminous, round luminous surface 8.1 microlamberts min., brightness rating radium, 1" clip back, overall dia 1-9/16" dia, 0.414" thk 24 to box (192 each)	399
[illegible]		Marker, [illegible] clip back w/lugs	47
		[illegible] concrete	4660