

0554
TA-21



10084

To: H-7 Files
 Thru: J. R. Buchholz; L. A. Emelity, and T. K. Keenan, H-7
 From: Paul E. McGinnis, Liquid Waste Engr. Section *P.E.M. JRB*
 Subject: SUMMARY OF CONTAMINATED WASTE SOLIDS TO DISPOSAL PITS FOR
 Date: November 10, 1976
 Symbol: H7-76-541

September

1976

From TA-50-1 to Mesita del Buey (TA-54)

From TA-21-257 to Area T Shafts and CMP

Type of Waste Solids	No. of Drums (4)	Vol. of Waste (Liters)	²³⁸ Pu (mg)	²³⁹ Pu (mg)	Equiv. ²³⁹ Pu Cont's grams	Volume (liters)						
						Pug Mill Run Number (3)						
Type of Waste in Pug Mill Feed Solution												Total
Plant Sludge	66	12,410	9.3	443	3.2							
Plant Sludge	--	--	--	--	--							
Plant Sludge	5	170										
Miscellaneous	--	--	--	--	--							
Total	71	12,580	9.3	443	3.2							

NOTES

- Includes ²⁴¹Am
- Water used to clean sight glass
- R - indicates feed solutions used to generate Retrievable Paste
F - indicates feed solutions used to generate nonretrievable paste as the final portion of the Pug Mill Run.
- All drums sent to TA-54 this period were 200 liter fiber units and contained wastes with nonretrievable levels of TRU and ²³⁸Pu.

Total Vol. Feed Solut.		
GRAND Total Feed Solutions		
GRAND Total Cement Paste		
Total Milligrams ²³⁸ Pu in Feed Solut.		
Total Grams ²³⁹ Pu in Feed Solution		
Total Grams ²⁴¹ Am in Feed Solution		
Total Equivalent Grams ²³⁹ Pu in Feed Solution*		
Total mCi β-γ activity in Feed Solution		
Designation of Pit(s) Receiving Cement Paste		
I.D. Nos. of CMP receiving Cement Paste		
Miscellaneous Drums of Waste Sent to Area "G", TA-54		
* ²³⁸ Pu. ²³⁹ Pu. ²⁴¹ Am expressed as ²³⁹ Pu. Actual H-7 Lab analysis of Feed Solutions Indicate a total of _____ equivalent grams of ²³⁹ Pu		

NO PUG MILL RUNS WERE MADE