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SUMMARY OF CONTAMINATED WASTES TO DISPOSAL PITS, JULY 1, 1972
THROUGH DECEMBER 31, 1972
H7-CWC-10

During the last six months of 1972, the following contaminated wastes were forwarded to burial:

(1) To Mesita del Buey:

Total volume 84,850 liters⁽¹⁾
Total equivalent ²³⁹Pu 4.023 Ci

(2) To pits at DP-257, TA-21:

Total volume cement paste 229,940 liters
Total volume of waste 141,480 liters
Total ²³⁸Pu 3.12 Ci
Total ²³⁹Pu 2.96 Ci
Total ²³³U⁽²⁾ 6.93 Ci
Total alpha activity⁽³⁾ ~~108.83 Ci~~ 197.54
Total MFP activity 0.242 Ci

Pits filled this period include:

Pit No.	Approx. Depth, ft	Date Filled	Vol Cement Paste, liters	Equiv. ²³⁹ Pu g
36 ⁽⁴⁾	61.3	3/2/72	89,410	956.31
35	62.3	8/10/72	87,725	1,058.36
41	62.0	10/4/72	68,600	913.67

(1) Waste volume only in 415-200 liter steel drums

(2) Uranyl (²³³U) acetate in 114 small cans which are in eight (8) fifty-five gallon drums with four (4) drums in



10049

(over)