

File - Wastes discarded
to hot dump
17

Dean Meyer, Group Leader, H-1

July 7, 1970

C. W. Christenson, Group Leader, H-7

SUMMARY OF CONTAMINATED WASTES TO DISPOSAL PITS, JAN. 1, 1970
THROUGH JUNE 30, 1970
H7-CWC-594

1596
TA 21

During this six month period, the following contaminated wastes were disposed to burial:

(1) To Mesita del Buey:

Total number 55 gal drums	362
Total volume	71,135 liters
Total equivalent ^{239}Pu	0.866 Ci

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

Total volume of cement paste	218,627 liters
Total volume of waste	129,652 liters
Total ^{239}Pu	186.58 Ci*
Total mixed fission products	0.192 Ci

Remarks: Pits filled this period include:

Pit No.	Approx. depth ft.	Date Filled	Vol. Cement Paste, Liters	Cement Paste Equiv. ^{239}Pu g	No.
					Bathyspheres & ^{239}Pu g
9	63	2/16/70	88,775	1142.62	-
26	15	3/16/70	21,306	175.73	3-210
24	61	5/6/70	84,103	1066.95	-

* 173.62 Ci from cement paste and 12.96 Ci in the bathyspheres.

C. W. Christenson

CWC:gm
CC: S. Russo, Eng-3
J. Enders, H-1



10034