

OFFICE MEMORANDUM

TO : Dean D. Meyer, Group Leader, H-1

DATE: 11/13/62

FROM : Pascual P. Chavez, H-1

SUBJECT: Solid Radioactive waste disposal for third Quarter 1962.

SYMBOL : H-1

DISPOSAL COSTS:

1. Cardboard boxes (6630 x .19)	\$1260.00
2. Small Pl. bags (1470 x .14)	206.00
3. Large Pl. bags (788 x .51)	402.00
4. 55 gallon drums (470 x 7.20)	3384.00
5. Masking Tape (400 rolls x .64)	256.00
6. Zia Janitor charge	7535.00
7. Health physics surveyor charge	2625.00
8. H-1 vehicles (#0567, 0967)	240.00
9. Fencing, Area G (Bal. 9/30/62 \$3271.00)	151.00
10. Excavation Pit #2 Area G. (Bal. 9/30/62= \$4517.00)	2257.00
11. Protective clothing	50.00
12. Road and Run excavation (Bal. 9/30/62= \$8388.00)	135.00
13. D-7 Dozer Rental	450.00
14. H-1 Radio Rental	51.00
15. Zia laborer's charge (estimated)	768.00
16. Zia Riggers' charge (estimated)	480.00
17. Exposed Trash coverage.	923.00
18. Dempster Dumpster transportation	1914.00
Total	<u>\$23087.00</u>

VOLUME OF WASTE MATERIAL

1. 55 gallon drums (607 x 0.2723 cu. yd)	165
2. 15 gallon drums (70 x 0.075 cu. yd)	5
3. Cardboard boxes (6630 x 0.087 cu. yd)	577
4. Large Pl. bags (788 x 0.46 cu. yd)	362
5. Small Pl. bags (1470 x 0.037 cu. yd)	54
6. Miscellaneous scrap material (estimated)	400
Total	<u>1563</u>

AREA "C"

1. Fencing (Bal 9/30/62= \$1260.00)	\$97.00
2, Drilled 20 disposal wells.	489.00
	<u>\$586.00</u>

Cost per cubic yard= \$15.00



1762 Report

Solid Radioactive Waste disposal for third quarter, 1962.

This report covers routine disposal activities for this quarter in Pit # 2, Area G and in disposal wells located in Area C.. Disposal costs for out-of-town shipments received during this quarter are not included in cost data as these charges are billed to the shippers.

There were five out of town shipments to Pit #2 in this quarter. One shipment had an immediate burial request since it was of a classified nature. These shipments have filled this pit rapidly and a request has been turned in to Eng-4 for excavation of pit #3 later this year or early in 1963.

Twenty disposal wells have been drilled in Area G for the disposal of gamma active waste. These wells measure approximately two feet in diameter by twenty feet deep.