

C
G

OFFICE MEMORANDUM

11/77

117

TO : Dean Meyer, Group Leader, H-1

DATE: 4/5/67

FROM : John Enders, H-1

SUBJECT: Solid Radioactive Waste Disposal Report for the first quarter of 1967

SYMBOL :

1769 Report

This report describes solid radioactive waste disposal activities during the first quarter of 1967. Data for this report has been furnished by Eng-4, the Zia Company, Supply and Property Dept., and LA Notebooks #12442 and 6905.

As some of the data is based on estimates, this fact should be kept in mind if any conclusions are to be drawn from this report.

Area C

Only three deliveries were made to disposal shafts in this Area during this quarter. Several shafts are to be backfilled with cement in the near future. It is anticipated that this Area will be closed out sometime during 1967.

Area G

Several deliveries were made into pit #5 which was completed during the later part of 1966, because there was no room in pit #4 as the exposed trash had not been covered. An estimated 400 cubic yards of material, consisting mainly of debris from the demolition of TA-45, has been put into this pit. A cost write-off for this pit has been started this quarter as it is anticipated that pit #4 will be filled during the second quarter of 1967.

Reference stakes were installed between pit #4 and 5 on 3/15 by the Zia Laborers. The metal numbered signs were installed by H-1.

Disposal shafts #1, 2, 3 and 11 were used during this quarter. Shaft #11 is a 36" diam. shaft and was needed for disposal of some material too bulky to go into the 24" shafts.

C

C



OFFICE MEMORANDUM

TO :

DATE: 4/5/67

FROM :

SUBJECT:

Solid Radicactive Waste Disposal Report for the first quarter of 1967

SYMBOL :

Waste Volume:

	<u>Yd.³</u>
1. Small plastic bags(1,936 X 0.037yd. ³)	72
2. Large plastic bags(913 X 0.46 yd. ³)	420
3. Carboard boxes(8,039 X 0.087 yd. ³)	700
4. 55 gal. drums(601 X 0.3 yd. ³)	180
5. Misc. scrap(estimated)	<u>1,000</u>
Total=	2,372

Disposal Costs:

1. Small plastic bags(1,936 X 8¢)	\$ 155
2. Large plastic bags(913 X 25¢)	228
3. Cardboard Boxes(8,039 X 19¢)	1,527
4. Drums(601 X \$8.60)	5,169
5. Masking tape(500 rolls @ 72¢/roll)	360
6. Zia Janitor charge	7,850
7. H-1 Vehicles	240
8. H-1 Radios(3 X \$18.45) 3	166
9. Protective clothing	50
10. Fencing(Bal. as of 3/31/67=\$453)	151
11. Road & Ruin excav.(Bal. as of 3/31/67=\$5,868)	135
12. Excav. Pit #4(Bal. as of 3/31/67=\$2,875)	1,375
13. H.P. Surveyor	2,625
14. Zia Laborers	864
15. Zia Riggers	1,280

OFFICE MEMORANDUM

DATE: 4/5/67

TO :

FROM :

SUBJECT: Solid Radioactive Waste Disposal Report for the first quarter of 1967

SYMBOL :

Disposal Costs:(continued)

16. Cover exposed trash (no charges this quarter)	\$
17. Transport Dempster Dumpsters(5,320 mi.@0.74514/mi.)	3,964
18. Dig 23 disposal shafts(about \$150/shaft)	3,450
19. Excav. pit #5(Bal. as of 3/31/67=\$9960)	<u>1,123</u>
Total=	\$31,512

Cost per cubic yard this quarter= \$13.00