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G

OFFICE MEMORANDUM

TO : Dean Meyer, Group Leader, H-1

DATE: 7/25/66

78

FROM : John Enders, H-1

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SUBJECT: SOLID RADIOACTIVE WASTE DISPOSAL REPORT FOR THE SECOND QUARTER OF 1966

SYMBOL :

Disposal activities for the second quarter of 1966 are reported as well as data on waste volume and disposal costs. Some of the data is estimated and this should be kept in mind if any conclusions are to be drawn from this report.

1327
Report

Data for the report has been furnished by the Zia Parks and Refuse Dept.; Eng-4 Group; The Zia Tech Janitorial Dept.; SP-3 Group and LA Notebooks #6905 and 12442.

AREA C:

As of the end of the quarter one 12" diameter, cement lined well remains in use in this AREA. When this well is filled the AREA will be closed and all future disposals will be in AREA G. A work request has been submitted to Eng-4 to have remaining disposal wells in AREA C capped with cement and to relocate the disposal well covers from AREA C to AREA G.

AREA G:

Pit #3 received a final cover of dirt in April and routine deliveries were started in Pit #4. Boxed trash in pit #4 was covered with dirt on June 30.

One out-of-town shipment was received and buried in pit #4 this quarter. The shipment consisted of 537 drums and 4 wooden boxes and as it was classified material, it was covered with dirt as soon as it was off-loaded into the pit.



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OFFICE MEMORANDUM

TO :

DATE:

7/25/66

FROM :

SUBJECT:

SOLID RADIOACTIVE WASTE DISPOSAL REPORT FOR THE SECOND QUARTER OF 1966

SYMBOL :

Disposal Costs:

	<u>Total</u>
1. Small plastic bags(1,832 X 8¢)	\$ 146.00
2. Large plastic bags(806X 25¢)	201.00
3. Carboard boxes(7,246 X 19¢)	1,377.00
4. Drums (726 X \$8.60)	6,244.00
5. Masking tape (500rolls X 72¢ea.)	360.00
6. Zia Janitor charge	7,850.00
7. H-1 Vehicles(#7747 & 5607)	240.00
8. H-1 radio	55.00
9. Protective clothing	50.00
10. Fencing(Bal. as of 7/1/66= \$1,006)	151.00
11. Road & Ruin Excav.(Bal. as of 7/1/66= \$6,273)	135.00
12. Excav. pit #4(Bal. as of 7/1/66= \$8,500)	1,875.00
13. Health Physics Surveyor	2,625.00
14. Zia Laborers	2,560.00
15. Zia Riggers	640.00
16. Transport Dempster Dumpsters	2,649.00
17. Final cover,Pit #3 & cover trash,(pit #4)	<u>1,796.00</u>
Total=	\$28,954.00

OFFICE MEMORANDUM

TO :

DATE: 7/25/66

FROM :

SUBJECT:

SOLEID RADIOACTIVE WASTE DISPOSAL REPORT FOR THE SECOND QUARTER OF 1966

SYMBOL :

<u>Waste Volume:</u>	<u>Total</u>
1. Small plastic bags(1,832 X 0.037 yd. ³)	68
2. Large plastic bags(806 X 0.46 yd. ³)	371
3. Carboard boxes(7,246 X 0.087 yd. ³)	630
4. Drums (726 X 0.3 yd. ³)	218
5. Misc. scrap material	<u>1,000</u>
Total=	2,287 yd. ³

Cost per cubic yard, second quarter = \$ 13.00

NOTE:

The following breakdown of cost data on transportation costs was furnished by Zia Parks and Refuse Dept. and is of interest in that the cost per mile figure is among the lowest reported for some time.

<u>Month</u>	<u>Contaminated trash</u>		<u>cost per mi.</u>	<u>Drums</u>	
	<u>Total cost</u>	<u>total miles</u>		<u>total mi.</u>	<u>cost</u>
April	\$565.02	1,032	\$0.5475	427	\$233.78
May	535.18	889	0.6020	436	292.57
June	773.53	1,271	0.6086	409	248.92