

OFFICE MEMORANDUM

TO : Wayne Hanson, H-8
Via : John Warren, H-8 *HW*
FROM : John Enders, H-8
SUBJECT : HISTORY OF PITS #1,2,3,4,5, AND 6, AREA G, TA-54
SYMBOL : H8-WM-173

DATE: April 11, 1974

0967 TA-54

Pit #1, Area G:

Reference quarterly report for Pit #1, Area G, 1st quarter 1958, May 6, 1958. Dug in February 1957. Dirt stockpiled where pit #3 is located (see attached map).

Pit used to receive "non-routine" material (building debris, etc.) during 1957 and 1958, and received first "routine" trash delivery on January 2, 1959. (Ref. LA Notebook #9593, page 50).

Pit retired and filled to ground level on April 18-19, 1961 (Ref. 1st quarterly report, 1961, also LA#9593, page 146).

Pit #2, Area G:

Reference 1st quarterly report April 14, 1959. Dug December 1958 and completed February 1959. Dirt stockpiled on top of where pit #4 is located.

During 1960 14 large metal boxes were placed in the pit. A trench 20' long x 7' deep and 2' wide, dug in the floor of the pit was used to receive an irradiated piece of equipment - probably contaminated with cesium - from Omega West Reactor. (Ref. 3rd quarterly report, 1960).

Delivery of "routine" trash began on April 20, 1961 (Ref. LA #9593, pg 146). Final cover to ground level started July 19th and was completed on July 30, 1963 (Ref. LA #11866, page 61).

Pit #3, Area G:

Started excavation on December 7, 1962, finished February 1963. Dirt stockpiled onto pit #1. Ref. 1962 Annual Report. Pit 3 started receiving routine trash on June 20, 1963. A considerable quantity of broken concrete from Bayo Site was delivered to pit #3 during June 1963, and also, a large number of truckloads of building debris and dirt from Bayo Site were delivered during June (Ref. LA #11866, pg 43 and 46). Pit 3 received final covering on April 21, 1966 (Ref. LA #6905 pg 38).

Pit #4, Area G:

Reference second quarterly report 1964. Excavation started May 18, 1964, job completed, except for a trench in center of pit, by July 1, 1964. Trench used for burning waste material (lumber) from TA-1 demolition during third quarter, 1964.



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Dirt stockpiled on top of pit #2.

First "routine" trash delivered on April 15, 1966 (Ref. LA #6905 pg 37). Last logged entry made in LA #14995, pg 27 on November 15, 1967. Pit covered to ground level during third quarter of 1967 (Ref. 1967 Annual Report).

Pit #5, Area G:

Excavated in fall of 1966, dirt stockpiled on top of pit #3 (Ref. 1966 Annual Report). First logged entry on March 28, 1967 (Ref. LA #6905 pg 107). This pit received its final cover at end of March 1974. It had been used for TU chip burial for several years, as well as "storage" for ^{238}Pu material. Several kg of ^{235}U residues are also buried along the NW portion of pit #5 (Ref. LA #14909 pgs 12,13).

Pit #6, Area G:

Reference LA Notebook #15953 and 17335. Excavation started in July 1969, finished in October 1969. Dirt stockpiled south of pit (where pit 7 and 24 are now located). The first delivery to this pit was on October 17, 1969 (Ref. LA# 15953, pg 25). Last logged delivery to pit #6 was made on August 16, 1972. Final dirt cover placed on pit in November 1972. Stockpiled dirt from excavation of pit #7 was placed on top of pit #6 in July and August 1973.

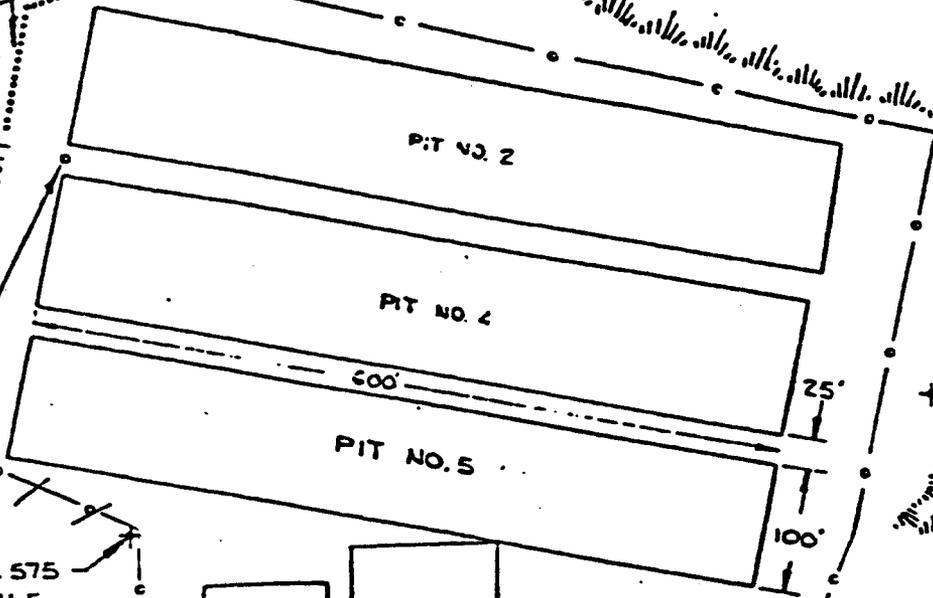
JWE:jb



SHAFT AREA

B.M. NO. 583
S. 71+55.2
E. 282+55.0

PIT #6
PIT #7
OIL SHAFT
PIT #24



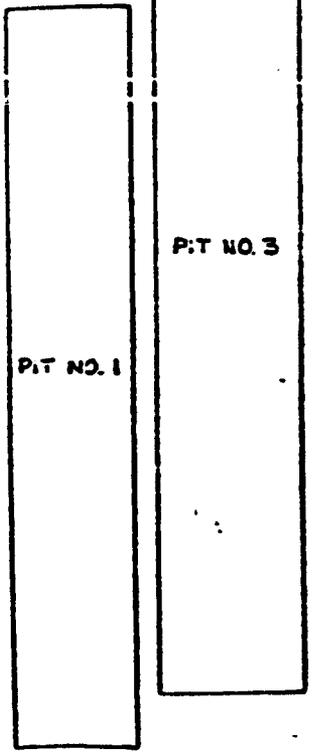
B.M. NO. 5
S. 74+21.2
E. 290+01

B.M. NO. 575
S. 75+41.5
E. 283+79.0

B.M. NO. 579
S. 76+04.8
E. 287+15.9

B.M. NO. 530
S. 76+18.5
E. 289+17.5

FENCE NOW
REMOVED



APPROX. PRESENT
FENCING

B.M. NO. 576
S. 82+55.4
E. 284+12.0

B.M. NO. 577
S. 82+44.5
E. 287+25.2