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NO. 5 OF 6 SERIES A

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BY AUTHORITY OF TED DAVIS
BY K.A. Walters DATE 4/3/81

EJDMY-a
400.7

7 June 1945.

EJM/me

Subject: Disposal of Radioactive Waste.

Memorandum to: Major Floyd P. Trent.

1. The following comments are offered regarding the disposal of the radioactive waste materials described in the inclosed letter from the Chicago Area Office, dated 25 May 1945, above subject, and the Extracts from MUC-CAY-11 and the copy of letter from Jones to Furney, dated 23 May 1945, Subject: Disposal of Product 49:

a. It has been suggested that the waste material be moved by truck from Chicago to the Clinton Engineer Works for burial. To do this would require a great deal of time and expense to haul these large quantities of waste such a great distance. It is my recommendation that an effort be made to locate some government-owned land in the vicinity of Chicago and arrangements be made for the disposal of the waste material there. One possibility would be the Kankakee Ordnance Plant, if it is to be maintained in standby condition after the war.

b. Presently the contaminated waste material is being buried at Site A. It is my understanding that this land was obtained on a rental basis under a lease which expires six months after the cessation of hostilities. It is not unreasonable to believe that it will be necessary to remove this material some day at government expense. Furthermore, the health hazards which may arise in the meantime in the vicinity where it is now being stored should not be overlooked.

c. Regarding the 18 gallons of solution containing a small amount of product, described in paragraph 2 of the inclosed letter, it should, in my opinion, be shipped to Site Y and disposed of through the regular disposal system in the usual manner. This represents a relatively small amount of product and its recovery from such a dilute solution is not justified in view of our present producing rate.

2. The undersigned will be glad to discuss this matter with you further when convenient.

EDGAR J. MURPHY,
Major, Corps of Engineers.

1 Incl:
Orig of ltr dtd 5/25/45
w/incls: Cpy #1 MUC-CAY-11
Cpy #2 MUC-OTE-1667, dtd 5/23/45.

cc: Captain Chapman, Chicago Area.
Major Murphy #4 w/d
Classified Files #5 and #6

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