

UNITED STATES GOVERNMENT

Memorandum

TO : Files

DATE: MAY 24 1960

FROM : C. G. Welty
*C. G. Welty*SUBJECT: MEETING BETWEEN REPRESENTATIVES OF DLR
AND DAVISON CHEMICAL COMPANY,
DIVISION OF W. R. GRACE & COMPANY, BALTIMORE, MARYLAND

DATE OF MEETING: April 13, 1960

PLACE OF MEETING: AEC HEADQUARTERS, GERMANTOWN

PURPOSE OF MEETING: To discuss the compliance status of the
Company's operations in its Pompton Plains,
New Jersey plant.

The meeting was held at the request of
Mr. D. C. Hubbard, Davison Chemical Co.,
Erwin, Tennessee. (See memo of
April 8, 1960, R. G. Page to the Files)

PERSONS ATTENDING:

<u>NAME</u>	<u>ORGANIZATION</u>
Mr. D. C. Hubbard	Davison Chemical Co., Erwin, Tennessee
Mr. Dick Mandle	Plant Manager Rare Earths, Inc. Davison Chemical Co., Pompton Plains, New Jersey
Mr. Tommy Tongue	Davison Chemical Co. Baltimore 3, Maryland.
Mr. L. R. Rogers	AEC, DLR
Mr. J. J. Lane	AEC, DLR
Mr. R. E. Cunningham	AEC, DLR
Mr. C. G. Welty	AEC, DLR

POINTS DISCUSSED:

1. Davison representatives pointed out their April 11, 1960 reply to our Part 2 letter of March 14, 1960. This letter replied only to the points of citation and did not provide the additional information which was requested to support their license renewal application.

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The letter stated that corrective action would be taken on all points of alleged violation. This was reconfirmed by Davison representatives during the course of the meeting.

Mr. Mandle indicated that the additional information requested in our letter of March 14, 1960, would be compiled and submitted in support of their license renewal application. No target date was specified.

2. Although the licensee was cited for discharging to a storm sewer, the Davison personnel indicated that present control over effluent treatment is adequate to hold average thorium levels below the MPC level for thorium discharged to sanitary sewerage systems.

The licensee indicated that it will apply for an exception under Section 20.302 to allow them to discharge to a storm sewer and that supporting information will accompany the application.

3. In the course of the discussion, it was established that the licensees' most difficult problem is that of controlling thorium air concentrations in the mill work areas. No solution for this problem was set forth by the licensee during the meeting.
4. A second problem with serious implications is that of ultimately disposing of thorium-bearing ores from which the rare earths have been extracted. Mr. Rogers discussed the AEC regulations as they apply to the disposal and storage of such materials.

The meeting was adjourned with no resulting decisions as to how the thorium air contamination and ore disposal problems should be handled.