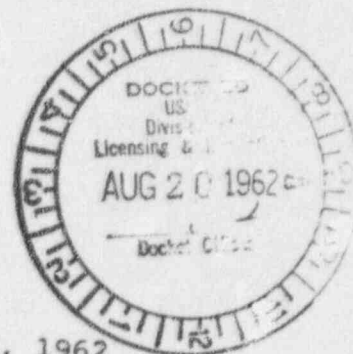




E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED
WILMINGTON 98, DELAWARE

PURCHASING DEPARTMENT



August 16, 1962

Mr. Donald A. Nussbaumer, Chief (4)
Source and Special Nuclear Materials Branch
Division of Licensing and Regulation
United States Atomic Energy Commission
Washington 25, D. C.

L&R File Copy
DLR:RLL 40-6664
LICENSE STB-489



Dear Sir:

Confirming my teletype of August 15th, the following are answers to questions raised by Mr. J. C. Delaney on August 14th.

The information forwarded in my letter of August 7th as a supplement to Appendix A of our original application is requested to be treated as confidential because it includes a blueprint of equipment and locations. It also names intermediate products or their conditions. In addition, it is our opinion that the information contained in the main letter itself plus that included in this letter is sufficient to insure safety to the public.

Liquid effluent is discharged to the county sewer meeting all requirements of Paragraph 20:303 of Part 20. A settling tank is used to eliminate any insolubles. The effluent is decanted from the top of the tank. Our maximum monthly discharge to this sewer would not exceed 4 pounds of Thoria. This would mean an approximate daily discharge of 5.93 microcuries. The effluent is diluted by total discharge to the sewer from other plant locations to approximately 6.1×10^{-9} microcuries per milliliter. This is calculated using the maximum effluent and average discharge. The total amount per year will be less than 2.1×10^{-3} curies.

Hood velocities were measured with an Anemotherm Air Meter Model 60 produced by Anemostat Corporation of America. Velocities were measured with the curtains in the working position. At the working level the minimum velocity was 100 feet per minute. The maximum was 190 feet with an average of 130. The draught was measured through the crack in the closed curtains. The draught was measured 300 feet per minute.

None of the information in this letter is considered confidential.

Page 2 (continued)

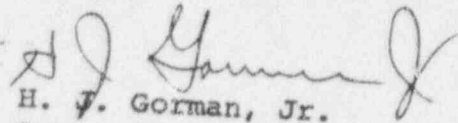
August 16, 1962

Mr. Donald A. Nussbaumer, Chief (4)

I trust that you will have sufficient information to act favorably on our request. Please contact me if you require additional data.

I also wish to correct one statement in my letter of August 8th which is misleading. In referring to the matter of urgency for starting up our new facility, I used the words "transfer our operations". I meant start up the new operations. My July 20th letter states that we plan to use the old facilities as well as the new ones.

Very truly yours



H. J. Gorman, Jr.
Asst. Purchasing Agent
Chemicals & Containers Div.

dat

FROM: *Mr. J. Edgar Hoover, Director, FBI*
 TO: *Mr. J. Edgar Hoover, Director, FBI*
 SUBJECT: *RE: [illegible]*

DATE OF DOCUMENT: **8-26-68** NO. **8374**
 DATE RECEIVED: **8-27-68** OTHER: **8374**
 MEMO: **REPORT**

LTR ☒ MEMO ☒ OTHER ☐
 ACTION NECESSARY ☒ CONFORMANCE ☐
 NO ACTION NECESSARY ☐ COMMENT ☐
 FILE CODE: **10-668**

CLASS: **9** POST OFFICE REG. NO. **10-668**

DESCRIPTION: *Letterhead of [illegible] dated 8-25-68, which contains information for [illegible] to [illegible]*

REFERRED TO: **8-20** DATE: **8-20** RECEIVED BY: **8-20**

ENCLOSURE

REMARKS: *1 - ABC FOR*

03/10