



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406



Docket No. 40-8610

29 JAN 1981

Mr. Peter Scanel
200 Brookdale Street
Maywood, New Jersey 07607

Dear Mr. Scanel:

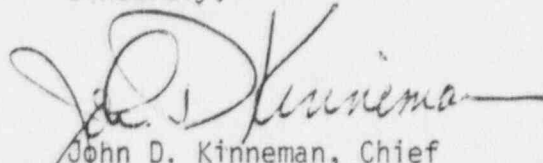
This refers to your letter dated December 19, 1980 requesting information pertaining to the licensed activities of the Maywood Chemical works and Stepan Chemical Company.

In response to your specific requests,

1. Enclosed are copies of source material licenses issued to Maywood Chemical and Stepan Chemical from the beginning of AEC licensing to the present.
2. Current copies of the principal regulations, 10 CFR 20 and 10 CFR 40, which pertain to these activities are enclosed. Of course, these have been amended throughout the years.
3. Enclosed is a site plan showing the approximate locations of the licensee's burial pits. These do not include those locations which have recently been determined to be contaminated, both off-site and on-site. Our surveys in this area are not yet complete.
4. To the best of our knowledge, Burials I and II together contain approximately 54,000 cubic feet of material. This material is approximately 1.5% insoluble thorium phosphate. Burial III contains approximately 81,000 cubic feet of material with a thorium concentration of approximately 0.25%. Additional non-radioactive material is also contained in these burials.

Should you have any further questions, please feel free to contact me at this office or by telephone at (215) 337-5206.

Sincerely,


John D. Kinneman, Chief
Materials Radiological Protection
Section

Enclosures:

1. Maywood Chemical License R-103 and renewals
2. Stepan Chemical License STC-130 and renewals
3. Stepan Chemical License STC-1333
4. 10 CFR 20 and 10 CFR 40
5. Stepan Chemical site plan

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