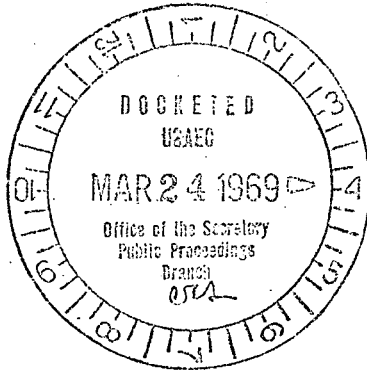


State of New York
ATOMIC ENERGY COUNCIL

Department of Commerce
112 State Street
Albany, N. Y. 12207

DOCKET NUMBER
PROD. & UTIL. FAC. 50-286



March 20, 1969

RECEIVED
ATOMIC ENERGY COMMISSION
1969 MAR 24 AM 11 32
OFFICE OF
HEARING EXAMINERS

Mrs. Mary Hays Volk
Box 148
155 Christopher Street
New York, New York 10014

Dear Mrs. Volk:

At the AEC prehearing conference, you indicated your interest in more data concerning radioactivity released to the Hudson River from sources other than the Consolidated Edison Facility.

I indicated that specific information concerning each user of isotopes in the Hudson River Valley would be somewhat difficult to obtain because we do not maintain files on the basis of a given geographical strip of the State, but rather maintained files relating to each user in the State.

For your information, I am enclosing a list of all persons and organizations licensed to use radioactive materials in the State. If you still wish a list of persons in a given geographical area licensed to use radioactive materials, please let me know, and also let me know the general geographic boundaries of the area you are interested in.

I am also enclosing a copy of a paper presented by a member of the New York State Department of Health and members of the New York University Institute of Environmental Medicine, which discusses radioactivity released to the Hudson River. This paper is contained in a study entitled "Hudson River Ecology", which was published by the Hudson River Valley Commission of New York, 488 Broadway, Albany, New York. This may provide you with the data you need.

We have reviewed the licenses of certain of the larger isotope users located near the Hudson River and find no instances of authorization for releases in excess of those specified in

the regulations (e.g., 16 NYCRR §16.6 - limited to one curie per year). A copy of Part 16 of the State Sanitary Code is enclosed.

Most of the isotope users, of course, engage in activities which involve small quantities of radioactive materials and would release far lesser quantities, if any. If you desire more specific information about any particular licenses, we would attempt to provide you with information you desire, if available.

Lastly, you made some reference to "pollution of the Croton River". We are somewhat confused about your reference. I have discussed this matter with the State Department of Health radiological protection officials and have been informed that with respect to sampling carried out at the Croton Reservoir, there have been no unusual or excessive levels of radioactivity found. You are, of course, on the standard distribution list for copies of the State Department of Health Radioactivity Bulletins, so I am not enclosing additional copies of the Bulletins herewith.

Did your statement refer to unusual radioactivity results in the Croton River, or did you refer to pollution by materials other than radioactive materials?

If your statement referred to radioactivity in the Croton River, could you please indicate the sources of information which you feel suggest unusual or excessive levels. As you know, we are anxious to evaluate any reliable indication of unusual or excessive radioactivity levels in the environment in New York State.

Sincerely,

Joseph F. Scinto, Esq.

Enclosures:
cc without enclosures:

- Troy E. Connor, Esq.
- Leonard M. Trosten, Esq.
- Harold P. Green, Esq.
- Samuel W. Janach, Esq.
- Dr. Thomas Higford
- Dr. John C. Seyer
- J.D. Bond, Esq.
- Dr. John Henry Buck

JFS:jed