



NUCLEAR CONSULTANTS

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LABORATORIES IN ST. LOUIS,
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OFFICES IN MAJOR CITIES

DIVISION OF MALLINCKRODT CHEMICAL WORKS

October 13, 1966

Mr. Robert Brinkman
Division of Licensing & Regulations
U. S. Atomic Energy Commission
Washington 25, D. C.

Dear Mr. Brinkman:

As per our conversation during my recent visit to Washington, I am enclosing our application for an amendment to our by-product license No. 24-4206-1. This amendment covers the extension of our activities into our nearly completed new facility.

I left with you a complete set of drawings of our new facility which covered in detail not only the building, but also the special air handling systems, waste disposal systems and hot cell facilities.

In the attached application I have tried to cover in writing the description of the facility as we covered during our last meeting (see item #13). I have also covered Items 14 and 15 as they will be affected by the new facilities.

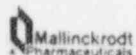
It is our intent to get moved into these facilities just as quickly as possible and immediately start to accumulate data on;

- (1) Our air concentrations inside and outside the building (the system is already installed and ready to go).
- (2) Contamination control.
- (3) Radiation control.
- (4) Personnel exposures and liquid waste disposal.

After a two or three month shakedown period we will summarize the data, review it, make such changes as may be indicated, and present it to your office. We will probably, at that time,

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Mr. Robert Brinkman
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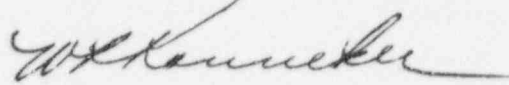
request substantial increases in our possession levels.

Since we have had some rather major changes in personnel in the past year, you will also note we have changed the make-up of our isotope committee.

Since we are now only days away from completion of this facility we would appreciate any help you may give us in expediting this application. Should you have any questions, please do not hesitate to contact me by collect phone.

Very truly yours,

NUCLEAR CONSULTANTS DIVISION
MALLINCKRODT CHEMICAL WORKS



W. R. Konneker, Ph.D.
Vice President

WRK/js

Enc.

