September 20, 1979

TO: Director
United States Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

FROM: SERA Inc.

3728-B Olentangy River Road Columbus, Ohio 43214 (Formarly Bio-Nuclear Assays, Inc.)

License Number: 34-18478-01 Application: March 19, 1979

Amended: May 15, 1979 and June 1, 1979

Expiration Date: August 31, 1979

A new application is currently under consideration Gentlemen:

In response to the IE Bullentin No. 79-19, the following actions either have been completed or will be completed by the date specified.

- A) Current sets of 49 CFR parts 170-179 and 10 CFR parts 19 to 71 have been ordered from the government printing office book store in Columbus, and should be on hand by October 1, 1979. In addition, a copy of the new proposed 10 CFR part 71 has been received. These will be kept on file by the Radiation Safety Officer.
- B) South West Nuclear Company of Louisville, Kentucky is employed as our radioactive waste collection service. Copies of all appropriate licenses have been supplied by South West Nuclear Company and are kept on file by the Radiation Safety Officer.
- C) Detailed instructions and operating procedures for packaging and transfer of radioactive waste materials are supplied by the South West Nuclear Company and are kept on file by the Radiation Safety Officer. All packaging and transfer of of radioactive waste is preformed by the Radiation Safety Officer or under his direct supervision.
- D) An audit function will be established and implemented by October 10, 1979 and will be preformed before each shipment of radioactive waste is transferred to the collection contractor. Shipments are made 2-3 times each year.

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> E) Radioactive waste shipments from January 1, 1978 through June 30, 1979.

DATE	VOLUME	ACTIVITY IN MILLICURIES	MAJOR ISOTOPES
5/25/78	185.4 C.F.	15.35	3 <sub>H &amp;</sub> 125 <sub>I</sub>
8/16/78	33.6 C.F.	2.80	$3_H$
2/22/79	70.1 C.F.	5.60	$3_H$

F) Small amounts of liquid low-level radioactive waste are disposed of by means of the Laboratory Sewer System in accordance with 10 CFR part 20.303.

Brent Alan Howe

Radiation Safety Officer

SERA Inc., Columbus, Ohio

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