License No. 20-12743-01 Docket No. 030-04726 Control No. 17046

New England Aquarium, Inc. ATTN: Dr. William E. Robinson Edgerton Research Laboratory Central Wharf Boston, Massachusetts 02110

SUBJECT: APPLICATION FOR MATERIAL LICENSE RENEWAL DATED FEBRUARY 17, 1984, AND OUR REQUEST FOR ADDITIONAL INFORMATION DATED MARCH 20, 1984

Gentlemen:

We have not received a written response to the four questions about your License Renewal application as discussed in a telephone conversation between yourself and Mr. Thompson of my staff on March 20, 1984. The four questions were as follows.

- Use of Iodine-131 is referred to in your application procedures but not included as a licensed material in item 8.
- What is done with the dolphins after injection with radioactive materials to insure the control over licensed material.
- 3. What activity levels of Iodine-125 are handled.
- 4. What activity levels of Phosphorus-32 will be handled and what are the precautions taken to protect personnel from this high energy beta emitter.

This refers to your request for renewal of your license. A check of our files indicates that we have not received a response from you to date. If we do not receive a reply within 30 days, it may be necessary to deny your application and terminate your license. Such action would require that you divest yourself of all licensed material.

Sincerely,

Original Signed By N John E. Glenn

John E. Glenn, Ph.D., Chief Nuclear Materials Section B Division of Engineering and Technical Programs

RI:DETP Thompson/kl Glenn 6/7/84 6/7/84

OFFICIAL RECORD COPY

152THOMPSON5/25/84 - 0001.0.0 06/06/84

8408140155 840724 NMS LIC30 20-12743-01 PDR