



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

November 19, 2003

Docket No. 03034998
Control No. 133587

License No. 29-30516-01

Daniel Prince, Ph.D.
CEO
Gibraltar Laboratories, Inc.
122 Fairfield Road
Fairfield, NJ 07004-2405

**SUBJECT: GIBRALTAR LABORATORIES, INC., REQUEST FOR ADDITIONAL
INFORMATION CONCERNING APPLICATION FOR AMENDMENT TO
LICENSE, CONTROL NO. 133587**

Dear Dr. Prince:

In your letter dated August 27, 2003, you informed the NRC that you no longer were using radioactive materials. In our letter dated September 11, 2003, we provided guidance on how to properly terminate your NRC license and asked for additional information. We contacted your Radiation Safety Officer in mid-October 2003 looking for your response. He assured us that he had a consultant preparing a response and would respond by October 31, 2003. When we did not receive a response by November 12, 2003, I telephoned and ask to speak with you. My call was re-directed to your Radiation Safety Officer who assured me that a response would be received in a day or two. The response received does not answer the questions posed in our September 11, 2003 letter (see additional questions below). Since you have not provided information needed to complete this review, we are voiding the action without prejudice to the resubmission of a request at a later time.

When you re-submit your request to terminate your NRC license, please take into account that the following information is needed:

1. Item 3 of our letter dated September 11, 2003, requested you provide the square footage of the entire building at 122 Fairfield Road. However, your response dated November 13, 2003 only provided the square footage of the main laboratory. Please provide the square footage of the ENTIRE building.

D. Prince
Gibraltar Laboratories, Inc.

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2. Item 4 of our letter dated September 11, 2003, requested that you opt for a contamination limit of 1,006 dpm/square centimeter as shown in RSI's March 2003 monthly laboratory survey report or show that the survey instrumentation used was capable of detecting the 1,000 dpm/square centimeter contamination limit you previously established. However, your response dated November 13, 2003 did not answer this deficiency. In response to this question, you provided monthly laboratory surveys for January 2003 and February 2003. We were under the assumption that you had performed a final status survey. A monthly laboratory survey will not suffice for a final status survey. You must follow the guidance in NUREG-1757, Volumes 1 and 2 (copies enclosed) for a Group II decommissioning and your contamination limit should be at least equated to the minimum detectable activity of the instrumentation used. Please provide the results of a FINAL STATUS SURVEY which includes results of equipment surveys.
3. Item 6 of our letter dated September 11, 2003, requested that you provide survey results for the ventilation system because you indicated that you used volatile radioactive material. Your response dated November 13, 2003 indicated that you did not perform surveys of the ventilation system. This response is unacceptable because you used volatile long-lived radioactive material and there is a potential for contamination in the ductwork. You should survey the area to ensure that no contamination exists in the ductwork of the building. A survey of the hood area and ventilation system near the hood, as well as, the exhaust area will suffice.

If you need outside assistance with this matter, you may contact your local Health Physics Chapter, a non-profit organization, to locate a company that can assist you. A point of contact is Patrick McDermott, President-Elect for the New Jersey Health Physics Society; he can be reached at (732) 445-2550.

In accordance with 10 CFR 2.790, a copy of this letter will be placed in the NRC Public Document Room and will be accessible from the NRC Web site at <http://www.nrc.gov/reading-rm.html>.

If you have any technical questions regarding this matter, please call me at (610) 337-5251.

Sincerely,

Original signed by Kathy Dolce Modes

Kathy Dolce Modes
Health Physicist
Nuclear Materials Safety Branch 2
Division of Nuclear Materials Safety

Enclosures:

1. 10 CFR Parts 19, 20, 30, and 31
2. NUREG-1757, Volumes 1 and 2

cc:

Artur Lewandowski, Radiation Safety Officer

D. Prince
Gibraltar Laboratories, Inc.

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