

NOV 8 1985

Radiation Safety Services  
ATTN: Eli A. Port, CHP, P.E.  
President  
1564 Ashland Avenue  
Evanston, IL 60201-4070

Re: Your letter, dated September 30, 1985, for amendment to your NRC  
License Number 12-20424-01

Gentlemen:

As discussed in several telephone conversations between Mr. Eli A. Port, of your organization and me on October 25 through 31, 1985, we have revised your entire license as Amendment Number 02, which is enclosed with this letter. This revision should authorize you for all the items requested in your August 22, 1983 application and subsequent letters and close out our response to your requests. As discussed, we had some areas where your application and letters still did not satisfy our concerns; however, we granted the authorization with restrictions specified in Conditions to alleviate further correspondence between our organizations on your request. Please review this amendment carefully to ensure that you understand the conditions. The rest of this letter will clarify some of these conditions and respond to questions raised in your September 30, 1985 letter.

It was disturbing to read in several places in your letter, that you feel we requested more information from you than other applicants. As discussed in our meeting on June 12, 1985, the information we request is based upon the type of program you desire to have. For example, Items 1(a) (1) through (4) of your September 30, 1985, letter are sufficient for the program specified. However, if you desired to fabricate sealed sources, utilizing millicurie amounts of licensed material for use by individuals as sealed sources, we would require you, as any other applicant, to submit information on the design of the sources. We did not ask for more information from you than from any other applicant desiring the same type of program.

I apologize for asking you for information on use of licensed materials in animals. It was included in your August 22, 1983, application as stated in Item 1(a)(1) of your letter.

It is surprising to read that you are concerned about delays caused by our asking new questions, in view of the fact that, many of our questions were in response to your May 10 and June 10, 1985 letters and issues raised during our June 12, 1985 meeting.

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Item 3, page 5 of your letter asks why each client would need to amend his or her license to include instrument calibration by your firm. If the client had specified the name of the firm or individual performing calibrations and the firm was not Radiation Safety Services, each client would need to modify his or her license via an amendment request.

Please note that we have only authorized Mr. Eli Port to utilize radiography devices as requested in Item 3. In order to obtain authorization to have them utilized by Terry Liaboe or Cindy Bloom as requested, you will need to submit the following:

Documentation that Mr. Liaboe and Ms. Bloom have satisfactorily completed on-the-job training in the use of each type of radiography exposure device you desire to use. The training should be described in regard to name and qualifications of the instructor, the topics, duration, and method of determining competency.

Please note that we have authorized you to only use licensed material as sealed sources, in radiography exposure devices, or in gauges for instrument calibration as requested in Item 3 of your September 30, 1985 letter. We have not authorized you to utilize teletherapy devices for this purpose as requested in your August 22, 1983 application, since we do not feel that teletherapy facilities can be transferred from one licensee to another. This item was discussed between Mr. Eli A. Port and me on October 30, 1985.

I apologize for the fact that you did not receive the January 4, 1985, letter concerning Proprietary Information that I referred to in my July 8, 1985 letter to you. I have enclosed a copy with this letter. We are in the process of performing an assessment as to what information contained in your license file was previously released by the NRC and what information as indicated in your September 30, 1985 letter may be withheld in accordance with applicable laws and regulations. We will convey the results to you when our assessment is complete. Until that point in time, we will handle the materials indicated in your letter as sensitive in accordance with our regional procedures.

We have authorized you in Subitems 6.C. through 9.C. to perform leak testing, testing of safety systems, and installation and relocation of devices, where appropriate, as requested in Item 6 of your letter. Please note, however, that we have not authorized you to calibrate safety devices associated with gauges, since, as stated in Item 6 of our July 8, 1985, letter, this process requires device specific training.

Items 8 and 9 of your letter request authorization to analyze any sample containing radioactive material at any temporary job site throughout the United States by individuals who meet the minimum qualifications specified in Section 33.15 of 10 CFR Part 33. We have authorized individuals indicated to analyze environmental, bioassay, and leak test samples as specified in Subitems 9.A. and 9.B. and Conditions 10.a. and 12.b. at temporary job sites. However, we have limited the analysis of any sample at your 10 West 35th Street and/or temporary job sites to use by, and in the physical presence of, Eli Port, Cindy Bloom, or Terry Liaboe (See Subitems 6.J., 6.K., and 6.R. and Conditions 10. and 12.). If you desire to have material, as specified in these Subitems, used by other individuals, you will need to submit the experience of each individual in handling the material and performing associated radiation protection procedures (e.g., contamination surveys prior to leaving temporary job sites, evaluation of the shielding, facilities, and procedures necessary for use at a particular site).

If you have any questions or require clarification on any of the information stated above, you may contact us at (312) 790-5625.

Sincerely,

Original Signed By  
Bruce S. Mallett  
Materials Licensing Section

Enclosures:

1. Amendment No. 02
2. January 4, 1985 Letter to  
All Licensees
3. 10 CFR Part 20, Appendix C,  
dated December 30, 1982

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*Bim 11/6/85*

Mallett/cm

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