



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

November 6, 2007

Docket No. 03037547
Control No. 141053

License No. 06-31728-01

Solomon Steiner, Ph.D.
CEO/President
Bidel, Inc.
6 Christopher Columbus Avenue
Danbury, CT 06810

**SUBJECT: BIDEL, INC., REQUEST FOR ADDITIONAL INFORMATION CONCERNING
APPLICATION FOR NEW LICENSE, CONTROL NO. 141053**

Dear Dr. Steiner:

This is to confirm our telephone conversation on November 5, 2007 with Bonnie Oliver, Ph.D. in which we discussed the information we need to continue review of your application dated October 26, 2007. The items discussed are specified below.

1. Your application did not specify the location of areas of nor a description of the areas of use. Please describe the facilities and equipment to be made available at each location where radioactive material will be used. Include a description of the area(s) assigned for the receipt, storage, security, preparation and measurement of radioactive materials. A diagram should be submitted showing the locations of shielding, the proximity of radiation sources to unrestricted areas, and other items related to radiation safety. Diagrams should be drawn to a specified scale, or dimensions should be indicated. For facilities where it is anticipated that more than one laboratory or room may be used, a generic laboratory or room diagram may be submitted.
2. Your application did not include a description of the instrumentation that will be used to perform required surveys. Please include a list of instrumentation that you will be using.
3. You have submitted your procedures for safe use and emergencies. However, a procedure for security of materials was not submitted. Please submit your procedure for security of materials or state that procedures for security of materials have been developed or will be developed before receipt of licensed material.
4. You have submitted your "Procedures for the Safe Opening of Packages Containing Radioactive Material." This procedure appears to be contrary to the regulations 10 CFR 20.1906(b), 10 CFR 20.1906(c), and 10 CFR 20.1906(d). Please resubmit the procedure. You may wish to review the sample procedure contained in Appendix N of NUREG-1556, Volume 7, "Consolidated Guidance About Material Licenses, Program-Specific Guidance About Academic, Research and Development, and Other Licenses of Limited Scope."

S. Steiner
Biodel, Inc.

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Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material; Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 141053. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5366.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Sincerely,

Original signed by Dennis R. Lawyer

Dennis R. Lawyer
Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

cc:
Bonnie Oliver, Ph.D., Radiation Safety Officer

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SUNSI Review Complete: DLawyer

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DATE	11/06/2007						

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