

NOV 21 1985

License No. 20-19067-01
Docket No. 030-16008
Control No. 03110

Baker Testing Services, Inc.
ATTN: Kenneth F. Baker
Vice President & RSO
1193R North Main Street
Randolph, Massachusetts 02368

Gentlemen:

This is in reference to your request in a letter dated October 30, 1984, to renew License No. 20-19067-01. In order to continue our review, we need the following additional information:

In order to maintain the radiation levels below the limits specified in 10 CFR 20.105 in the unrestricted areas adjacent to the radiography vault at your facility in Randolph, Massachusetts, please confirm the following:

- a. Cobalt 60 will not be used or stored in the vault.
- b. A maximum of 50 curies of iridium 192 will be used in the vault.
- c. All radiography performed in the vault will be with a D-17 tungsten collimator (or equivalent) and with the source pointed downward.

This information is requested due to the material that you have submitted in support of your renewal request, specifically, your revised application dated August 2, 1985 and letter dated October 24, 1985. In addition, based on the radiation levels you have submitted, please confirm that your roof will be posted and access will be controlled in accordance with 10 CFR 20.203 (b) and 10 CFR 20.105 respectively.

We will continue our review upon receipt of this information. Please reply in duplicate to my attention at the Region I office and refer to Mail Control No. 03110.

Sincerely,

Original Signed By:
John E. Glenn

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REG1 LIC30
20-19067-01 PDR

John E. Glenn, Ph.D., Chief
Nuclear Materials Safety Section B
Division of Radiation Safety
and Safeguards

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