



UNITED STATES
NUCLEAR REGULATORY COMMISSION

Office of Federal and State Materials and
Environmental Management Programs
WASHINGTON, DC 20555 - 0001

April 20, 2010

Docket No. 030-38282
Mail Control 022827

License No. xx-23985-01E

Neal Svalstad, Esq
Senior Corporate Counsel
Hitachi America, Ltd.
900 Hitachi Way
Chula Vista, CA 91914-3556

**SUBJECT: HITACHI AMERICA, LTD. REQUEST FOR ADDITIONAL INFORMATION
CONCERNING APPLICATION FOR A NEW EXEMPTED DISTRIBUTION
LICENSE, MAIL CONTROL NO. 022827**

Dear Mr. Svalstad:

This refers to your license renewal application request dated April 2, 2010. In order to continue our review, we need the following additional information:

1. 10 CFR 32.14 requires the applicant submits sufficient information regarding the product pertinent to evaluation of the potential radiation exposure. Please submit:
 - (1) The method of containment or binding of the byproduct material in the product;
 - (2) Procedures for and results of prototype testing to demonstrate that the material will not become detached from the product and that the byproduct material will not be released to the environment under the most severe conditions likely to be encountered in normal use of the product.
2. You have provided the Quality Control Procedure (Attachment A-3) for Promethium-147 in your application. However, Promethium-147 was not listed in NRC Form 313, Item 5 of your application, nor in your Possession License. Please clarify the intent of your application for radioactive material and specify what radioisotope(s) will be used.

We will continue our review upon receipt of this information. 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.

In accordance with 10 CFR 2.390 of NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in NRC's Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS

N. Svalstad
Hitachi America, Ltd.

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is accessible from the NRC web site at <http://www.nrc.gov/NRC/ADAMS/index.html> (the Public Electronic Reading Room).

If you have any questions, please feel free to contact me at (301) 415-7640

Sincerely,

/RA/

Shirley Xu, Health Physicist
License Branch
Division of Materials Safety and State Agreements
Office of Federal and State Materials and
Environmental Management Programs

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