



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

June 22, 1999

Mr. Russell N. Stein
Vice President
GrayStar, Inc.
Mt. Arlington Corporate Center
Suite 103
200 Valley Road
Mt. Arlington, NJ 07856

SUBJECT: ACKNOWLEDGMENT OF REQUEST FOR CERTIFICATE OF REGISTRATION

Dear Mr. Stein:

This letter acknowledges the receipt of your April 19, 1999, application that requested a certificate of registration for the GrayStar irradiator and the GS-42 sealed source. We have performed an acceptance review of your application and determined that enough information has been provided to initiate a technical review. Please note that the technical reviewers may contact you to request information that was omitted from your application or to obtain clarification of technical issues concerning your application.

Please also note that the Commission has determined to prepare an environmental assessment in accordance with 10 CFR 52.21. Further, in light of the GrayStar irradiator's innovative design, the Commission has determined in accordance with 10 CFR 51.60 that an environmental report is necessary.

Since you have not selected specific sites for the GrayStar irradiator, the environmental report should contain generic data. Specifically, you may select characteristics of potential sites and base your report on such characteristics. You may also conduct an in-depth analysis for one particular location, and indicate how the results could be extrapolated to other sites.

If you have any questions concerning the environmental report, we will be happy to meet with you. Regarding such a meeting or the status of your application, please contact Dr. John P. Jankovich of my staff at (301) 415-7904 or me at (301) 415-7273. Please reference the Assignment Number 99-27 in your questions or correspondence.

Mr. Russell N. Stein

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Please be aware that your request may be subject to the NRC's application fees in accordance with 10 CFR Part 170. Therefore, a copy of your application has been forwarded to the License Fee and Debt Collection Branch for approval of the fee category and amount. If you have any questions concerning the fees associated with your application, please contact the License Fee and Debt Collection Branch at (301) 415-7554.

Sincerely,
(orig. signed by)

Frederick C. Sturz, Section Leader
Materials Safety and Inspection Branch
Division of Industrial and Medical Nuclear Safety
Office of Nuclear Material Safety

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*concurred by STreby, see previous concurrence