



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

February 6, 2014

Rink International, LLC
ATTN: Karl K. Rink, Ph.D.
Radiation Safety Officer
1277 Gold Hill Road
Princeton, Idaho 83857

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION

The Nuclear Regulatory Commission (NRC) has received your response letter dated January 20, 2014, and additional information is still needed. Please provide the following information within 30 days of receipt of this letter. Make reference to mail control number 582160 when providing your response.

1. The response letter indicates that you are in the process of obtaining a letter of credit with a financial institution. The beneficiary of the letter of credit needs to be the U.S. Nuclear Regulatory Commission. Send the letter of credit to: U.S. NRC Region IV, ATTN: DNMS Financial Assurance Custodian, 1600 East Lamar Boulevard, Arlington, Texas 76011-4511.
2. The renewal application, "Radiation Protection Program for Control of By-product Material," makes reference to Title 10, Code of Federal Regulations, Part 20, Section 20.102, Section 20.202, and Section 20.206. These sections no longer exist. Update these references and provide the corrected page only.
3. The renewal application dated September 20, 2013 contains the following documents:
A) An evaluation of Krypton-85 concentration from operation of the Radiflo system, and
B) An evaluation of Krypton-85 concentrations in occupiable unrestricted areas from the operation of the Radiflo system. The reviewer could not reproduce the results of the mathematical calculations to determine compliance with the annual effluent air concentration limit for Krypton 85 (7×10^{-7} microcurie/milliliter) listed in 10 CFR 20, Appendix B. See enclosed calculations. Revise the mathematical calculations to determine that they are accurate and compare your result against the annual effluent air concentration limit for Krypton 85, and resubmit.

Rink International, LLC

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In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Thank you for your cooperation.

Sincerely,

/RA/

Roberto J. Torres, Senior Health Physicist
Nuclear Materials Safety Branch B

Docket: 030-36268
License: 11-27756-01
Control: 582160