**UNITED STATES**
**NUCLEAR REGULATORY COMMISSION**
REGION IV
1600 E. LAMAR BLVD.
ARLINGTON, TX 76011-4511

August 26, 2014

Mark R. Hansen, P.E.
ATTN: Mark Hansen, P.E.
Radiation Safety Officer
2605 North Old Glenn Highway
Palmer, Alaska 99645

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION

Mr. Hansen:

The Nuclear Regulatory Commission (NRC) has initiated the technical review of the renewal application of NRC license number 50-23283-02 dated April 17, 2014, as well as a review of the license inspection history. Please provide the following information in a signed and dated letter, in company letterhead, within 30 days for NRC review.

1) Annual review (audit) of the radiation safety program for the years 2010 through 2013 (include year 2014 if available).

2) Names of all portable gauge authorized users and most current hazardous materials refresher training for these individuals. Written document or certificate must include date of training.

3) Current portable gauge inventory list including information such as gauge manufacturer name and model number, and gauge serial number. Confirm whether you have Troxler Model 3241-C or Troxler Model 3241-G, or both.

4) Most current leak test results for all the portable gauges in your inventory. All your gauges are in a 12 month leak testing frequency according to their corresponding sealed source and device registration certificates, except for Troxler Model 2401 (Ra-226:Be) that is on a six month leak testing frequency.

5) Public dose assessment for 2605 North Old Glenn Highway demonstrating that individual members of the public will not receive more than 100 millirem in a year as a result of the gauge being stored at this location. Public dose assessment should account for the storage of all the portable gauges in your current inventory.

6) Request authorization to conduct work at temporary job sites anywhere in the United States where the NRC maintains jurisdiction for regulating the use of licensed material. This authorization was not requested in Item 3 of NRC Form 313.

7) Provide the following commitment: "Future RSOs will have successfully completed one of the training courses described in Criteria in the Section entitled "Individual(s) Responsible for Radiation Safety Program and Their Training and Experience – Radiation Safety Officer" in NUREG-1556, Volume 1, Revision 1, dated November 2001."

8) Appendix H of NUREG-1556, Volume 1, Revision 1, (Operating and Emergency Procedures) has been revised and is now titled "Operating, Emergency and Security Procedures". Revised Appendix H may be found at: www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v1/r1/. Provide the following commitment: "We will implement and maintain the "Operating, Emergency, and Security Procedures" in the errata sheet to Appendix H of NUREG-1556, Volume 1, Revision 1, and provide copies of these procedures to all gauge users and at each job site."

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,

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

Docket: 030-33311
License: 50-23283-02
Control: 583716