



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

July 11, 2012

McKnight and Associates, Inc.
ATTN: J. Sean McKnight, P.E.
President
P.O. Box 1711
Nome, Alaska 99833

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION

The Nuclear Regulatory Commission (NRC) has initiated the technical review of McKnight and Associates application for a materials license dated July 5, 2012, and additional information is needed to complete the review process. Please provide the following additional information by July 16, 2012. Make reference to mail control number 577836 when providing your response in a signed and dated letter. You can provide your response letter as a pdf file by reply E-mail to robertoj.torres@nrc.gov.

1. Confirm that your mailing P.O. Box is 1711 instead of P.O. Box 1171. Item 3 of NRC Form 313, "Application for Materials License" stated P.O. Box 1171.
2. Your application states that your company has offices in Nome, Alaska, and in Fosston, Minnesota. Provide copy of McKnight and Associates current Agreement State or NRC license for the possession and use of radioactive material, if applicable.
3. Provide copy of the State of Alaska license, registration or authorization that allows McKnight and Associates to conduct of business in Alaska.
4. Indicate if you have worked as a portable gauge authorized user or radiation safety officer under an Agreement State or NRC license. Submit information indicating company name, and license number, if applicable.
5. Submit copy of your training certificate as portable gauge radiation safety officer or portable gauge user.
6. Please note that 10 CFR 30.34, Terms and Conditions of Licenses, was revised to enhance the security requirements for portable gauges containing byproduct material. Revised 10 CFR 30.34 now requires that "each portable gauge licensee shall use a minimum of two independent physical controls that form tangible barriers to secure portable gauges from unauthorized removal, whenever portable gauges are not under the control and constant surveillance of the licensee" (i.e., when not in use). Guidance on these security procedures is provided in revised Appendix H of NUREG-1556, Volume 1, revision 1 (enclosed).

Commit to the following language: "We will implement and maintain the "Operating, Emergency, and Security Procedures" described 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."

7. The application requested authorization to perform work at temporary job sites in Alaska.
 - A. Provide physical address where the gauges are going to be stored in Nome, Alaska, and then dispatched from this office to temporary job sites in Alaska. This storage location will be authorized in the license.
 - B. Describe the security of the proposed storage location in Nome for the portable gauges. Please refer to 10 CFR 30.34(i).
8. Provide physical mailing address (not P.O. Box) of McKnight and Associates' office in Nome, Alaska. Provide telephone and facsimile number for this office.
9. Provide physical mailing address (not P.O. Box) of McKnight and Associates' office in Fosston, Minnesota. Provide telephone and facsimile number for this office.
10. Provide copies of proof of business insurance, federal tax identification number, professional licenses, and driver license.
11. Your application states that you want authorization to use two Seaman Nuclear portable gauges. Provide the gauge model number and the specific radionuclide(s) that you want authorized in the license.

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: 030-38559
Control: 577836