

FAX

Date 4-9-09**Number of pages including cover sheet** 6**TO:** Loren Hueter
NRC Region III**Phone** 630-829-9829**Fax Phone** 630-515-1078**FROM:** Jeff Bradley
Great Lakes Agency,
Branch of Roads
Bureau of Indian Affairs
916 W. Lakeshore Dr.
Ashland, WI 54806**Phone** (715) 682-2709**Fax Phone** (715) 682-8391**CC:****REMARKS:** Urgent For your review Reply ASAP Please Comment

Per our conversation on 4-9-08, here is the additional information you have requested for our Application for Materials License dated 1-27-09. (Control No. 317903)

Attached is Appendix B, completed checklist for items 7 through 11.

Attached statement designating Radiation Safety Officer/Certifying Officer on letterhead.

Attached certificate of training for proposed RSO.

Maximum Possession Limits

Cs-137 20 mCi

Am-241 100 mCi

Ra-226 30 mCi

The address of our regional headquarters is shown on the attached letterhead.

Contact: Todd Kennedy, Regional Engineer
(612) 725-4551

Please let me know if you need anything further.

APPENDIX B

ITEMS 7 THROUGH 11: TRAINING AND EXPERIENCE, FACILITIES AND EQUIPMENT, RADIATION SAFETY PROGRAM, AND WASTE DISPOSAL

| Item No. And Title | Suggested Response | Yes | Alternative Procedures Attached |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------|
| <p>7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE – RADIATION SAFETY OFFICER</p> <p>Name: _____</p> | Before obtaining licensed materials, the proposed RSO 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, Vol. 1, Rev. 1, dated November 2001. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS | Before using licensed materials, authorized users will have successfully completed one of the training course described in Criteria in the section entitled "Training for Individuals Working In or Frequenting Restricted Areas" in NUREG-1556, Vol. 1, Rev 1, dated November 2001. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. FACILITIES AND EQUIPMENT | No information needs to be submitted in response to this item; key issues are addressed under "Radiation Safety Program – Public Dose" and "Radiation Safety Program – Operating and Emergency Procedures." | Separate Item 9 Response Need Not Be Submitted With Application | |
| 10. RADIATION SAFETY PROGRAM – AUDIT PROGRAM | The applicant is <i>not</i> required to, and should not, submit its audit program to NRC for review during the licensing phase. | Need Not Be Submitted With Application | |
| 10. RADIATION SAFETY PROGRAM – TERMINATION OF ACTIVITIES | The applicant is <i>not</i> required to submit a response to the termination of activities section during the initial application. However, when the license expires when the licensee ceases operation, NRC Form 314 must be submitted. | Need Not Be Submitted With Application | |
| 10. RADIATION SAFETY PROGRAM – SURVEY INSTRUMENTS | We will either possess and use, or have access to and use, a radiation survey meter that meets the Criteria in the section entitled "Radiation Safety Program – Instruments" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

APPENDIX B

| Item No. And Title | Suggested Response | Yes | Alternative Procedures Attached |
|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10. RADIATION SAFETY PROGRAM – MATERIAL RECEIPT AND ACCOUNTABILITY | Physical inventories will be conducted at intervals not to exceed 6 months, to account for all sealed sources and devices received and possessed under the license. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10. RADIATION SAFETY PROGRAM – OCCUPATIONAL DOSIMETRY | Either we will maintain, for inspection by NRC, documentation demonstrating that unmonitored individuals are not likely to receive a radiation dose in excess of 10 percent of the allowable limits in 10 CFR Part 20, or we will provide dosimetry processed and evaluated by an NVLAP-approved processor that is exchanged at a frequency recommended by the processor. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10. RADIATION SAFETY PROGRAM – PUBLIC DOSE | The applicant is <i>not</i> required to submit a response to the public dose section during the licensing phase. This matter will be examined during an inspection. | Need Not Be Submitted With Application | |
| 10. RADIATION SAFETY PROGRAM – OPERATING AND EMERGENCY PROCEDURES | <p>We will implement and maintain the operating and emergency procedures in Appendix H of NUREG-1556, Vol. 1, Rev. 1, dated November 2001, and provide copies of these procedures to all gauge users and at each job site.</p> <p style="text-align: center;">OR</p> <p>Operating and emergency procedures will be developed, implemented, and maintained and will meet the criteria in the section entitled "Radiation Safety Program – Operating and Emergency Procedures" in NUREG-1556, Vol. 1, Rev. 1, dated November 2001.</p> | <input type="checkbox"/> <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10. RADIATION SAFETY PROGRAM – LEAK TEST | Leak tests will be performed at intervals approved by NRC or an Agreement State and specified in the Sealed Source and Device Registration Sheet. Leak tests will be performed by an organization authorized by NRC or an Agreement State to provide leak testing services for other licensees or using a leak test kit supplied by an organization authorized by NRC or an Agreement State to provide leak test kits to other licensees and according to the kit supplier's instructions. | <input checked="" type="checkbox"/> | <input type="checkbox"/> The information in Appendix J supporting a request to perform leak testing and sample analysis is attached. |



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
ENGINEERING/ROADS
Midwest Regional Office
Bishop Henry Whipple Federal Building
One Federal Drive, Room 550
Ft. Snelling, MN 55111



IN REPLY REFER TO:

Engineering/Roads

April 9, 2009

Loren Hueter
Nuclear Regulatory Commission
Region III
2443 Warrenville Rd, Suite 210
Lisle, Illinois 60532-4352

Dear Mr. Hueter,

In reference to NRC Form 313, Application for Materials License, dated January 27, 2009.

Jeffrey Bradley has been designated as both the Radiation Safety Officer and the authorized Certifying Officer for the license. He is further authorized to represent the licensee in both conversations and signed written correspondence.

If there are any questions, you may contact Dave O'Donahue, Supervisory Civil Engineer at (715)682-2709.

Supervisory Civil Engineer

CERTIFICATION OF RADIOLOGICAL AND OPERATIONAL TRAINING

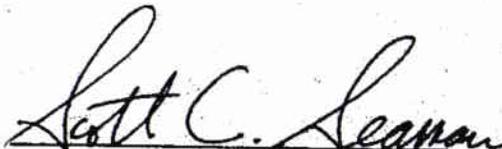
This will certify that on April 28, 1997

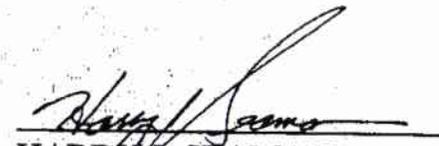
Mr. Jeffrey Bradley

successfully completed the factory training course for the use of Seaman Nuclear density/moisture content meters. Seminar content and the written examination covered; radiological safety, regulatory requirements, theory and operation of nuclear meters, and initial HAZMAT training, encompassing regulations and the correct procedures involved in the transport of portable nuclear density/moisture meters.

This certificate further attests that the above named has received instruction in the procedures necessary for accurate compaction testing in soils and asphaltic concrete.

This Certificate Has Been Issued By
THE SEAMAN NUCLEAR CORPORATION
7315 South First Street
Oak Creek, WI 53154-2095


SCOTT C. SEAMAN
President & R.S.O.


HARRY J. SEAMAN
Vice President & Instructor