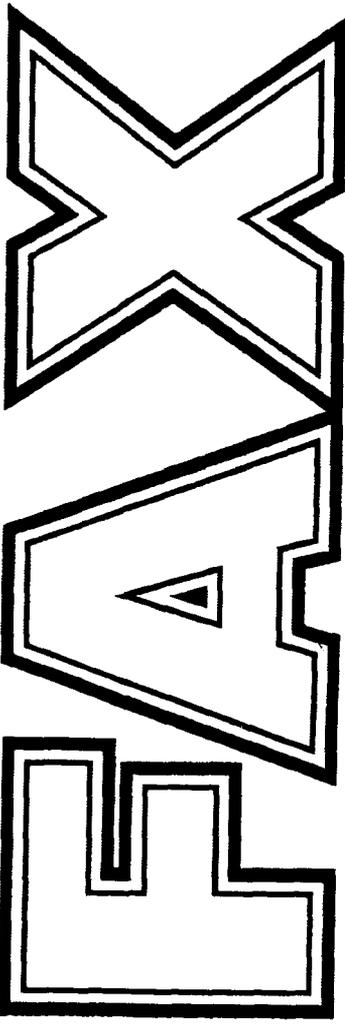


Q-2



T R A N S M I T T A L

To: +Licensing Assistance Team  
Nuclear Materials Safety

From: Robert Bush  
Bear Dog Enterprises  
802-388-2652

44-31043-01  
03036929

Date: June 10, 2005

Pages: 6 (including FAX page)

Re: Requested Info/Control No. 136923

Dear Sirs:  
Provided is the additional information requested by your office, for Bear Dog Enterprise's application for a Portable Gauge license. Your anticipated cooperation is appreciated.

If you have any questions please call  
Regards,

*Robert N. Bush*  
Robert N Bush  
Safety Director

Transportation Network Training, Inc.  
600 Blair Park Road, Suite 320  
Williston, Vermont 05495  
Tel: (802) 879-9985  
Fax: (802) 879-7740  
[ginny@transportationnetworktraining.com](mailto:ginny@transportationnetworktraining.com)

APPENDIX B

**ITEMS 5 AND 6: MATERIALS TO BE POSSESSED AND PROPOSED USES**

| Yes | No | Radioisotope  | Manufacturer or Distributor Model No.  | Quantity  | Use As Listed on SSD Certificate  | Specify Other Uses Not Listed on SSD Certificate  |
|-----|----|---------------|--|---|---|---|
| ✓   |    | Cesium-137    | Sealed source manufacturer or distributor and model number:<br>_____<br>Device manufacturer or distributor and model number:<br><i>Troxler 3400 Series</i> | Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate | Yes <input type="checkbox"/><br>Specific description of the gauge use:<br>_____<br>_____<br>_____<br>_____<br>_____ | <input type="checkbox"/> Not applicable<br>_____<br><input type="checkbox"/> Uses are:<br>_____<br>(Submit safety analysis supporting safe use) |
| ✓   |    | Americium-241 | Sealed source manufacturer or distributor and model number:<br>_____<br>Device manufacturer or distributor and model number:<br><i>Troxler 3400 Series</i> | Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate | Yes <input type="checkbox"/><br>Specific description of the gauge use:<br>_____<br>_____<br>_____<br>_____<br>_____ | <input type="checkbox"/> Not applicable<br>_____<br><input type="checkbox"/> Uses are:<br>_____<br>(Submit safety analysis supporting safe use) |

APPENDIX B

| Yes  | No | Radioisotope             | Manufacturer or Distributor Model No.  | Quantity  | Use As Listed on SSD Certificate  | Specify Other Uses Not Listed on SSD Certificate   |
|--|----|--------------------------|--|---|---|--|
|  | ✓  | Californium-252          | Sealed source manufacturer or distributor and model number:<br><hr/> Device manufacturer or distributor and model number:<br><hr/> | Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate | Yes <input type="checkbox"/><br>Specific description of the gauge use:<br><hr/><br><hr/><br><hr/><br><hr/><br><hr/><br> | <input type="checkbox"/> Not applicable<br><input type="checkbox"/> Uses are:<br><hr/><br>(Submit safety analysis supporting safe use) |
|  | /  | Other Isotope (Specify): | Sealed source manufacturer or distributor and model number:<br><hr/> Device manufacturer or distributor and model number:<br><hr/> | Not to exceed either the maximum activity per source or maximum activity per device as specified in Sealed Source and Device Registration Certificate | Yes <input type="checkbox"/><br>Specific description of the gauge use:<br><hr/>   | <input type="checkbox"/> Not applicable<br><input type="checkbox"/> Uses are:<br><hr/><br>(Submit safety analysis supporting safe use) |
| <i>Financial Assurance Required and Evidence of Financial Assurance Provided</i> |    |                          |  |   |   |  |

## 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 |
|--|--|--|---------------------------------|
| 7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE – RADIATION SAFETY OFFICER<br><br>Name: <u>Robert Bush</u> | 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<br>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"/>        |



