

*RELIANCE  
TESTING &  
INSPECTION*

FAX SHEET  
5/14/2010

Geotechnical Services

Construction Materials Testing

Special Inspections



# Fax Transmittal

<b>To:</b>	NRC Attention Roberto Torres	<b>From:</b>	Reliance Testing
<b>Re:</b>	License Renewal	<b>Project:</b>	
<b>Phone:</b>	817-860-8189	<b>Date:</b>	5-14-10
<b>Fax:</b>	817-860-8263	<b>Pages:</b>	4, including cover sheet.

Urgent     For Review     Please Comment     Please Reply     Please Recycle

**ATTN: Roberto Torres**

**Remarks:**

Any questions or comments please feel free to call 208-552-6240.

Respectfully submitted,  
**Reliance Testing & Inspection**

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*RELIANCE  
TESTING &  
INSPECTION*

o Geotechnical Engineering

o Construction Materials Testing

o Special Inspections

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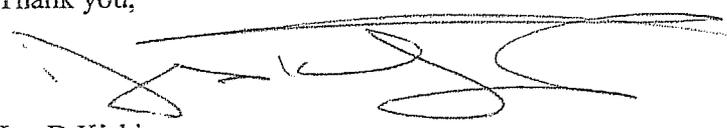
5/14/2010

Mr. Torres

This is in response to your letter dated 5/11/2010 requesting additional information for our license renewal application for License 11-27658-01.

1. We request authorization to perform work at temporary job sites in NRC jurisdiction.
2. Page B-1 attached with missing information filled in.
3. Page B-5 attached
4. We do not have any portable gauges containing Radium-226.
5. We have implemented and maintain the "Operating, Emergency and Security Procedures" in appendix H of NUREG-1556 Volume 1, Revision 1, and provide copies of these to all gauge users and at each job site.

Thank you,

  
Jon D Kishiyama  
5/14/2010

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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
<input checked="" type="checkbox"/>		Cesium-137	Sealed source manufacturer or distributor and model number: <hr/> Device manufacturer or distributor and model number: <u>TRONER 3411, 3411B</u> <u>3430 THREE, 3440</u> <u>3450</u> <u>CAN MC3</u> <u>PLEASE 3 MORE TRONER</u> <u>TO BE PURCHASED</u>	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 checked="" type="checkbox"/> Specific description of the gauge use: <u>USED TO</u> <u>CHECK DENSITY</u> <u>OF ROAD BASE</u> <u>AND ASPHALT</u> <u>AND USED</u> <u>PER SSD</u>	<input checked="" type="checkbox"/> Not applicable <hr/> <input type="checkbox"/> Uses are: <hr/> (Submit safety analysis supporting safe use)
<input checked="" type="checkbox"/>		Americium-241	Sealed source manufacturer or distributor and model number: <hr/> Device manufacturer or distributor and model number: <u>TRONER 3411, 3411B</u> <u>3430 THREE 3440</u> <u>3450</u> <u>CAN MC3</u> <u>PLEASE 3 MORE TRONER</u> <u>TO BE PURCHASED</u>	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 checked="" type="checkbox"/> Specific description of the gauge use: <u>USED TO CHECK</u> <u>DENSITY ON</u> <u>ROAD BASE AND</u> <u>ASPHALT AND</u> <u>USED PER</u> <u>SSD</u>	<input checked="" type="checkbox"/> Not applicable <hr/> <input type="checkbox"/> Uses are: <hr/> (Submit safety analysis supporting safe use)

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APPENDIX B

Item No. And Title	Suggested Response	Yes	Alternative Procedures Attached
<p><b>10. RADIATION SAFETY PROGRAM – MAINTENANCE</b></p>	<p><i>Routine Cleaning and Lubrication</i> We will implement and maintain procedures for routine maintenance of our gauges according to each manufacturer’s recommendations and instructions.</p> <p><i>Non-Routine Maintenance</i> We will send the gauge to the manufacturer or other person authorized by NRC or an Agreement State to perform non-routine maintenance or repair operations that require the removal of the source or source rod from the gauge.</p>	<p><input checked="" type="checkbox"/></p> <p><input checked="" type="checkbox"/></p>	<p><input type="checkbox"/></p> <p><input type="checkbox"/></p> <p>The information listed in Appendix G supporting a request to perform non-routine maintenance in-house is attached.</p>
<p><b>10. RADIATION SAFETY PROGRAM – TRANSPORTATION</b></p>	<p>The applicant is <i>not</i> required to submit its response to transportation during the licensing process. However, this issue will be reviewed during inspection.</p>		<p>Need Not Be Submitted With Application</p>
<p><b>11. WASTE MANAGEMENT – GAUGE DISPOSAL AND TRANSFER</b></p>	<p>The applicant is <i>not</i> required to submit a response to waste management during the licensing process. However, the licensee should develop, implement, and maintain gauge transfer and disposal procedures in its radiation protection program.</p>		<p>Need Not Be Submitted With Application</p>

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