



February 4, 2015

Soil and Materials Engineers, Inc.

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Materials Licensing Branch
US Nuclear Regulatory Commission, Region 111
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

RE: Amendment to License No. 21-17158-02

To Whom It May Concern:

This letter is to request an amendment to our license to add the Troxler Model 4640 Surface Thin Layer Density Gauge to our authorized use list of portable gauging devices SME can use to measure physical properties of materials.

The Troxler 4640 model contains only 8 (+/-1) mCi Cesium 137. This gauge does not have a second radioactive source like the rest of our Troxler and Instrotek gauges. We believe this gauge falls within our maximum allowable amount of Cesium 137 per our current license. We intend to decommission one or more of our older Troxler gauges and replace them with the same number of Troxler 4640 gauges. We do not request to increase our current allowable limits at this time.

In addition to our amendment request, we would like to ask to revise our name in the licensee information box to: "Soil and Materials Engineers, Inc." This is the correct form of our legal name. I noticed this in my recent review of our license to request the above amendment.

If you have any questions or need additional information, please do not hesitate to contact us.

Yours very truly,

SOIL AND MATERIALS ENGINEERS, INC.

Trevor D. Shaheen, SMSI
Senior Project Consultant / RSO

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Passionate People Building and Revitalizing our World



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