

**Michael G. Herr, CHP**  
**MATERIALS LICENSING BRANCH**  
**UNITED STATES NUCLEAR REGULATORY COMMISSION**  
REGION III  
2443 WARRENVILLE ROAD SUITE 210  
LISLE, ILLINOIS 60532-4352  
OFFICE: (630)-829-9752 FAX: (630) 515-1078

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**CONVERSATION RECORD**

TIME OF CONVERSATION

DATE OF CONVERSATION

**Emailed on November 22, 2011**

**2:04 p.m. CST.**

**November 22, 2011**

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NAME OF PERSON(S) CONTACTED

ORGANIZATION

TELEPHONE NO.

Gustavo Haengel

Haengel & Associates Engineering, Inc.

O: (231) 946-5874

President / Radiation Safety Officer

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SUBJECT

License No.: 21-32321-01

Control No.: **575298**

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SUMMARY

This refers to your application for renewal dated May 25, 2011 and the conversation between Gustavo Haengel and Michael Herr on November 22, 2011.

**During our review of your application dated May 25, 2011 we note that Item 3 did not request the use of materials at temporary jobsites where the NRC maintains jurisdiction as your current license allows. Please provide clarification for where you would like to be authorized to use your licensed material.**

**We also noted that you requested values for the "per source" activity for the Troxler Electronic Laboratories Model 3400 Series gauges that exceed the values listed in the Sealed Source Device Registry for this series of gauges. Please provide the correct "per source value" for the Troxler Electronic Laboratories Model 3400 series gauges.**

**We will be removing License Condition Nos. 11. B as it appeared in your NRC Materials License. You will no longer be able to self-appoint Radiation Safety Officers (RSOs) as this condition previously allowed; the NRC must do that for you as part of the amendment process.**

**For future RSO changes please submit the name of the proposed RSO, his/her training and experience qualifications, a statement signed and dated by the proposed RSO that s/he accepts the position as RSO, and that s/he understands the duties and responsibilities associated with the RSO position.**

**We will also be adding Condition No. 13 F. to your license which provides retention requirement for leak test records and updating License Condition No.19 to include the two tangible barrier rule for securing gauges.**

In addition to these changes we will be removing Condition Nos. 18 and 21 as they appeared in Amendment No. 02 of your material license. Condition No. 18 is no longer necessary since your license now has possession limits, and Condition No. 21 is not needed as the Troxler Electronic Laboratories Model 3400 series do not have the capability of being extended into the ground greater than 3 feet.

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 Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

**Address your written response to my attention at the above address and please be sure to reference Control No. 575298 to facilitate proper handling in our office. As a reminder, please provide the information requested in writing, accompanied by a transmittal letter that is appropriately dated and signed by a senior management official.**

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**ACTION REQUIRED**

Please submit the requested information within 6 calendar days (by November 28, 2011) by referencing control number **575298** to facilitate proper handling. Upon receipt of your response we will resume our review. Address your written response to my attention at the above address.

PLEASE DIRECT ANY QUESTIONS YOU MAY HAVE TO MICHAEL G. HERR, CHP at 630-829-9752 OR AT (800) 522-3025, EXT. 9752.

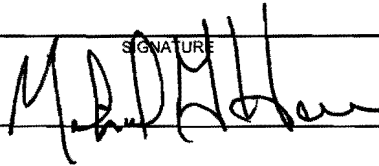
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NAME OF PERSON DOCUMENTING CONVERSATION

SIGNATURE

DATE

Michael G. Herr, CHP



November 22, 2011