

Cassata, James

From: Cassata, James
Sent: Wednesday, August 05, 2015 3:53 PM
To: 'mclark@advancetesting.com'
Cc: Courtemanche, Steven (Steven.Courtemanche@nrc.gov)
Subject: EN #51288: Phone Discussion Follow-up Concerning Damaged Moisture Density Gauge; Lic 31-31284-01

EN No. 51288
License No. 31-31284-01
Docket No. 030-37574
License Name: Advance Testing Company, Inc.
RSO: Mark Clark, 845-496-1600

Mark,

Thank you for the corrections and additional information to your initial event report #51288 as summarized here along with action items discussed:

1. The nuclear gauge damaged was actually a Troxler Model 3440 with serial number 18428.
2. A leak test wipe on the damaged gauge was taken after the damaged occurred and before the gauge was given to QC Resources (service provider). The wipe was sent to Instrotek in North Carolina for analysis. Results are expected in a few days and a copy of the results will be sent to me.
3. Comparative external radiation measurements at various distances were taken on the damaged gauge and also on a non-damaged to assure that there was no damage to the shielding of the damaged gauge. Please send me a report of this test to include the measurement values for both gauges at each distance as well as the make/model/serial numbers of the two nuclear gauges. Please also provide the model and serial number and calibration date for the radiation detection instrument used to take the measurements.
4. Pictures of the damaged gauge were taken and a few will be sent to me.
5. Per 10 CFR 30.50(c)(2), please send a written follow-up within 30-days of the initial report to include items listed in 10 CFR 30.50(c)(2)(i)-(vi).
6. Finally, please call the HQ Ops Officer again (301-816-5100) and provide corrections for the gauge make and model number and also please provide a serial number of the gauge.

Please contact me if you have any questions.

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