

629 Washington Street Columbus, IN 47201 Phone: 812-372-9911 Fax: 812-372-7190

#### Office Locations

Madison, WI Joliet, IL Louisville, KY Lexington, KY Mobile, AL Columbus, IN Columbus, OH Indianapolis, IN Milwaukee, WI Cincinnati, OH Phoenix, AZ October 1, 2009

Mr. Steven A Reynolds, Director Division of Nuclear Materials Safety United States Regulatory Commission Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532

www.strand.com

Re: Response to an Apparent Violation in Inspection

Report No. 030-37846/2009-001 (DNMS); EA-09-244

License No. 13-32716-01

Dear Mr. Reynolds,

During an inspection by Mr. Geoffrey Warren on August 27, 2009, an apparent violation was cited pertaining to the use of two independent barriers securing our Nuclear Density Gauges. The following is our response to your letter dated September 25, 2009.

## Reason for apparent violation

The gauges and gauge boxes were locked and stored in a locked room within our office. It was believed that the locks on the gauges and the building being locked constituted two barriers to removal.

### Corrective steps taken and results

A lockable enclosure has been constructed around the gauges in their storage room. The gauges are further secured by being padlocked to anchors installed in the building wall inside the enclosure. The gauge containers will continue to be padlocked as well. The two barriers to removal are now:

- 1. Locked enclosure with container locked to wall to prevent gauge removal while in the container and;
- 2. Locked enclosure with the container itself locked to prevent gauge removal without the container.

Staff that are authorized to use the gauges have been trained on this new securing system.



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# Corrective steps that will be taken to avoid further violations

Any newly authorized staff for gauge use will be trained in this proper storage technique.

# Date when full compliance will be achieved

Compliance was achieved with the new storage enclosure and additional locks on August 31, 2009.

Please contact me if there are any additional questions or comments.

Sincerely,

STRAND ASSOCIATES, INC.®

Bill Hawkins, P.E.



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