



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

February 6, 2012

Docket No. 03033025

License No. 06-30007-01

K. Paul Steinmeyer, RRPT
President and Radiation Safety Officer
RSA Laboratories
19 Pendleton Drive
P.O. Box 107
Hebron, CT 06248

SUBJECT: NRC INSPECTION REPORT NO. 03033025/2011002, RSA LABORATORIES,
AES THAMES, LLC, UNCASVILLE, CONNECTICUT SITE AND NOTICE OF
VIOLATION

Dear Mr. Steinmeyer:

On December 15, 2011, Craig Gordon and Shawn Seeley of this office conducted a special safety inspection at the AES Thames, LLC facility in Uncasville, Connecticut. As part of the site decommissioning activities, RSA Laboratories (RSA) was contracted to remove fixed gauges from service and package them for shipment back to the manufacturer. The findings of the inspection were discussed with you via telephone on January 25, 2012.

Based on the results of this inspection and in accordance with the NRC Enforcement Policy, the NRC has identified two violations of NRC requirements. The violations involved an RSA technician: 1) not wearing personal dosimetry while removing fixed gauges as required by License Condition No. 23 of NRC License No. 06-30007-01; and 2) not making surveys that evaluate the magnitude and extent of radiation levels and any potential radiation hazards that might be present, as required by 10 CFR 20.1501(a). A Notice of Violation (Notice) is enclosed that categorizes these violations as a Severity Level IV. These violations are being cited in the Notice, because the violations were identified by the NRC.

You are required to respond to this letter in regard to the violations and should follow the instructions specified in the enclosed Notice when preparing your response. For your consideration, review the NRC Information Notice 96-28, "Suggested Guidance Relating to Development and Implementation of Corrective Action," at the NRC website at www.nrc.gov; select **NRC Library; Document Collections; Generic Communication; then Information Notices**. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response, if you choose to provide one, will be made available electronically for public inspection in the NRC Public Document Room or from the NRC document system (ADAMS), accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made available to the Public without redaction.

Notice of Violation
RSA Laboratories

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Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Regulations, Guidance and Communications**. The current Enforcement Policy is included on the NRC's website at www.nrc.gov; select **About NRC, Organizations & Functions; Office of Enforcement; Enforcement documents**; then **Enforcement Policy (Under 'Related Information')**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

Please contact Craig Gordon at 610-337-5216 if you have any questions regarding this matter.

Sincerely,

Original signed by Marc S. Ferdas

Marc S. Ferdas, Chief
Decommissioning Branch
Division of Nuclear Materials Safety

Enclosure:
Notice of Violation

cc:
State of Connecticut

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Division of Nuclear Materials Safety

Enclosure:
Notice of Violation

cc:
State of Connecticut

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