



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I**
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

February 22, 2013

Docket No. 03036986

License No. AS-NMMSS-23
(MD 31-025-01)

William L. Ransohoff
Director of Plant Operations
Neutron Products, Inc.
22301 Mt. Ephraim Road
Dickerson, MD 20842

SUBJECT: NRC INSPECTION REPORT NO. 03036986/2012001, NEUTRON PRODUCTS,
INCORPORATED

Dear Mr. Ransohoff:

This letter documents that on November 15, 2012, the State of Maryland on behalf of the NRC under a 274i agreement, completed a security inspection of your manufacturing and distribution licensed program at the above listed address. Included with this letter is NRC Form 591M Part 1, "Safety Inspection," indicating that no items of non-compliance were identified. Please retain the form in your files. No acknowledgment of this letter is required. However, should you have any questions, we shall be pleased to discuss them with you.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter 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>.

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).

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

Please contact Todd Jackson at (610) 337-5308, if you have any questions regarding this matter.

Sincerely,

Original signed by Judith A. Joustra

Judith A. Joustra, Chief
Commercial and R & D Branch
Division of Nuclear Materials Safety

Enclosure:
NRC Form 591M Part 1

cc:
State of Maryland

W. Ransohoff

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State of Maryland

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SUNSI Review Complete: TJackson

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