

smiths

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Smiths Detection

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February 15, 2007

NMS82

Mr. Joseph Nick
Region 1
United States Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, Pa 19406

Ref: Smiths Detection Inc.

Dear Mr. Nick,

I wish to amend the two radioactive materials licenses held by Smiths Detection per the following.

03032124

I would like to add two new devices to condition 11 of the materials license 29-28620-02G. These devices are the "IONSCAN Model 500HDT" and the "Multi Mode Threat Detector" (MMTD).

03032123

In addition, I would also like to add the MMTD to paragraph 9.A of the materials license 29-28620-01.

The IONSCAN 500HDT is a hardened version of the IONSCAN 500DT, which was previously listed on these licenses. The MMTD is a brand new product, which incorporates an IMS detector as well as a non-radioactive LCD detector in the same device. The engineering details of both of these products have been submitted to the NRC for addition to the Smiths Detection registry of radioactive sealed sources and devices certificate (NR-0163-D-101-G). This submission is presently under review.

Please do not hesitate to contact me if I need to supply you with further information.

Yours sincerely,



Richard Keosian
Radiation Safety Officer

140112/140113

NMSS/FGM MATERIALS-002

This is to acknowledge the receipt of your letter/application dated

2/15/2007, and to inform you that the initial processing which includes an administrative review has been performed.

Amend. 29-28620-02 G / 29-28620-00
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 44012/44013
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.