



DEPARTMENT OF THE ARMY
UNITED STATES ARMY TANK - AUTOMOTIVE AND ARMAMENTS COMMAND
1 ROCK ISLAND ARSENAL
ROCK ISLAND, ILLINOIS 61299-7630

5 FEB 2001

REPLY TO
ATTENTION OF

Safety Office

Ms. Michelle Burgess
United States Nuclear Regulatory Commission
Office of Nuclear Materials Safety and Safeguards
Division of Industrial and Medical Nuclear Safety
Source Containment and Devices Branch
Washington DC, 20555

Dear Ms. Burgess:

This is to confirm the substance of the telephone conversation between yourself and Mr. Jeff Havenner, 30 Jan 2001 regarding the M43A1 Chemical Agent Detector covered by device registry certificate NR-0155-D-118-S.

In your conversation with Mr. Havenner you asked what possible differences in source and device fabrication for the M43A1 may have occurred between 1982 when the NRC license was first applied for by AMCCOM, and 1984 when the License application was revised. There were no changes to the source or the device design to accommodate the use of the NRD manufactured americium 241 source as a substitute for the Amersham source. The original Government Technical Data Package drawing for the source was used for the contract supplier substituting only the NRD source.

The 1984 document may be used in place of the 1982 document to describe base the configuration of the M43A1. Also the only difference between the 1984 application and the application submitted in 1997 was a commitment to perform an annual leak test of the M43A1 from the 3 year leak test specified earlier.

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The point of contact for this action is Mr. Jeff Havenner
(309) 782-2965.

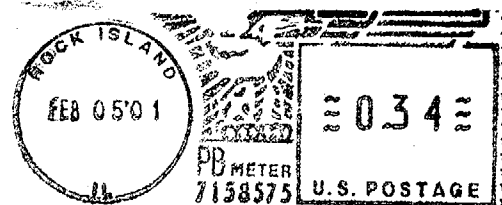
Sincerely,

A handwritten signature in cursive script, appearing to read "Vernon E. Vondera". The signature is written in dark ink and is positioned above the printed name and title.

Vernon E. Vondera
Chief, Safety Office

DEPARTMENT OF THE ARMY
TACOM-RI SAFETY OFFICE
ATTN: AMSTA-LC-RS
ROCK ISLAND IL 61299-7630

OFFICIAL BUSINESS



MS MICHELLE BURGESS
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