



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

January 25, 2018

LTC Sally C. Hannan
Commanding
Department of the Army
US Army Installation Mgmt. Command
Headquarters, US Army Garrison
Carlisle Barracks
22 Ashburn Drive
Carlisle, PA 17013-5000

SUBJECT: LICENSEE EVENT REPORT NO. 2017-009, DEPARTMENT OF THE ARMY

Dear LTC Hannan:

This letter refers to your November 9, 2017, correspondence, in response to the reporting requirements of 10 CFR 20.2201(b) for theft or loss of licensed material. Thank you for informing us of the incident of August 16 – 20, 2017, involving the loss of four tritiated exit signs (TES) as well as your corrective and preventive actions documented in your letter (EN 53021, NMED 170495).

Your letter indicated that you do not possess any other generally-licensed devices. A review of the NRC General Licensing Tracking System (GLTS) by our staff was only able to determine that only one TES was distributed to your facility by Emergi-Lite. The other three TES may not have been reported by the distributor, not entered into GLTS, or entered into GLTS incorrectly or in a manner not easily searched under in GLTS. For your records; the TES model number is WSLX-1061R, the serial number is 435625, the initial activity was 7.5 Curies of tritium, and the date of distribution was January 4, 2008.

Our review of GLTS identified a number of generally-licensed chemical/explosives detectors that were distributed to your facility. During the telephone conversation between Charles Betoney II, of your staff, and Steven Courtemanche of this office, Mr. Betoney stated that the information on the detectors distributed by Rapiscan, Inc. (formerly Morpho Detection, LLC and GE Homeland Protection, Inc.) is still current. In addition, Mr. Betoney stated that the detectors distributed by Smiths Detection had been sent for disposal and that he would check and ensure that the reporting requirements of 10 CFR 31.5(c)(8) were met. Further, Mr. Betoney stated that, as an additional protective action, he or any future Installation Radiation Safety Officer would be informed of any decision to discontinue the use of any devices containing radioactive material.

Your cooperation with us is appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read 'Arthur Burritt', with a long horizontal flourish extending to the right.

Arthur Burritt, Chief
Commercial, Industrial, R&D, and
Academic Branch
Division of Nuclear Materials Safety

Docket No. 99990001
General License

cc: Charles D. Betoney II, Installation
Radiation Safety Officer
Commonwealth of Pennsylvania

Your cooperation with us is appreciated.

Sincerely,

/RAI

Arthur Burritt, Chief
Commercial, Industrial, R&D, and
Academic Branch
Division of Nuclear Materials Safety

Docket No. 99990001
General License

cc: Charles D. Betoney II, Installation
Radiation Safety Officer
Commonwealth of Pennsylvania

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SUNSI Review Complete: SCourtemanche

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OFFICE	DNMS/RI	N	DNMS/RI	N				
NAME	SCourtemanche	RC	ABurritt	ACB				
DATE	1/25/2018		1/25/2018					

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