



Environmental Services

Rich Dailey, Sr. Director

Radiation Safety Officer

1300 SE 8th Street, MS 0605
Bentonville, AR 72716-0605
Phone 479.204.9914
Rich.Dailey@wal-mart.com
www.walmart.com

September 22, 2008

Dr. Charles Miller, Director
Office of Federal and State Materials
and Environmental Management Programs
U.S. Nuclear Regulatory Commission
One White Flint North
11545 Rockville Pike
Rockville, MD 20852

Subject: Report of Damaged Tritium Exit Sign

Dear Dr. Miller:

Pursuant to 10 CFR § 31.5(a), Wal-Mart Stores, Inc. ("Wal-Mart") is a general licensee of the U.S. Nuclear Regulatory Commission ("NRC") because it possesses and uses byproduct material in the form of tritium exit signs ("TES") regulated by the NRC. Consistent with 10 CFR § 31.5(c)(5), Wal-Mart is providing the subject report regarding one damaged TES that it discovered at store #3520 located in Secaucus, New Jersey.

Attachment A provides a brief description of the events associated with the damaged TES and corrective actions taken. Information on the damaged TES is provided below:

<u>Serial #</u>	<u>Curies</u>	<u>Damage Date</u>	<u>Store Location</u>
283518	11.5	After 4/15/2008 (est.)	400 Park Place, Secaucus, NJ

Please contact me at (479) 204-9914, if you have any questions regarding this letter or the attached report.

Sincerely,



Richard Dailey

Radiation Safety Officer
Wal-Mart Stores, Inc.

cc: Angela Washington, Wal-Mart Stores, Inc.
Thomas Poindexter, Morgan Lewis & Bockius LLP

FSME-GD&10-SUMSE REVIEW COMPLETE

"PUBLICALLY AVAILABLE"

09/24/2008

FSME10

Attachment A

A. Description of Events

On August 23, 2008, Wal-Mart Stores, Inc. ("Wal-Mart") representatives and its contractor Shaw Group, Inc. ("Shaw") visited Wal-Mart store #3520 in Secaucus, New Jersey to inventory tritium exit signs ("TES"). Wal-Mart has retained Shaw, an environmental services contractor with extensive experience with the management of radioactive material, for its company-wide program to inventory TES. During the inventory at the Secaucus store, Shaw discovered one damaged TES with a damaged frame, damaged face plate, and damaged tritium-containing tubes. The TES is installed in the non-public stockroom area of the store.

B. Actions Taken

Interviews with the store managers and associates indicated that the TES was likely hit by a "walker stacker," a device similar to a forklift. The TES was not reported as damaged during a TES inventory that occurred on April 15, 2008. Accordingly, the Wal-Mart Radiation Safety Officer ("RSO") directed a Wal-Mart representative and a Certified Health Physicist ("CHP") from Dade Moeller & Associates ("Dade Moeller") to visit the Secaucus store to conduct radiological surveys, package the TES for disposal, and decontaminate the areas to ALARA levels, as necessary. Dade Moeller is a contractor retained by Wal-Mart with the responsibility to assess the radiological impacts of damaged TES. A Wal-Mart representative and a CHP is planning to visit the Secaucus store by October 31, 2008. Wal-Mart anticipates providing the NRC with a supplemental report within 30 days after the date of that visit.

C. Long-term Corrective Actions

Wal-Mart has implemented and communicated protocols to its stores for the proper handling of TES to ensure public health and safety and the protection of its employees. It is also inventorying all of the TES at its sites across the country to re-establish the accuracy of its records and to track the current locations of the TES. The intent of this program is to ensure that all TES are accounted for and are handled properly. As a part of this program, Wal-Mart has employed Shaw to inventory TES, and a team of CHPs from Dade Moeller to properly handle TES and prepare and arrange for their return to a specific licensee.

D. Shipping Details

Wal-Mart anticipates shipping the damaged TES to a specific licensee authorized to receive the damaged TES, within 30 days after the date of the CHP visit.