

"Saving People Money So They Can Live Better"



Environmental Services

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November 13, 2008

Dr. Charles Miller, Director
Office of Federal and State Materials
and Environmental Management Programs
U.S. Nuclear Regulatory Commission
Two 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, in the State of Indiana. Consistent with 10 CFR § 31.5(c)(5), Wal-Mart is providing the subject report regarding one damaged TES that it discovered at store #1341, located in Evansville, Indiana.

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>
278549	11.5	unknown	335 S. Red Bank Rd., Evansville, Indiana

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.

FSME - CORE 10 - BONSI REVIEW COMPLETE
PUBLICALLY AVAILABLE
2/11/09

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

FSME10

Attachment A

A. Description of Events

On October 14, 2008, Wal-Mart Stores, Inc. ("Wal-Mart") representatives and its contractor, Shaw Group, Inc. ("Shaw"), visited Wal-Mart store #1341 in Evansville, Indiana to inventory tritium exit signs ("TES"). Wal-Mart has retained Shaw, an environmental services contractor with extensive experience in the management of radioactive material, for its company-wide program to inventory TES. During the inventory at the Evansville store, Shaw discovered one damaged TES with a cracked frame, cracked face plate, and some tritium-containing tubes that did not glow. The TES was installed in the non-public stockroom area of the store.

B. Actions Taken

Interviews with the store managers and associates provided no information as to when or how the TES was damaged. The Wal-Mart Radiation Safety Officer ("RSO") directed a Health Physicist ("HP") from Dade Moeller & Associates ("Dade Moeller") to visit the Evansville store to conduct radiological surveys, package the TES for disposal, and decontaminate the area 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.

An HP visited the Evansville store on November 4, 2008. The HP removed and packaged the TES for transfer according to a protocol established by Isolite, a specific licensee authorized to receive TES for disposal. The HP also interviewed store managers and associates, and conducted swipe surveys of the areas deemed likely to have become contaminated by wiping a 100 cm² area (approximately 4 X 4 inches) with a paper disk. Wal-Mart anticipates providing the NRC with a supplemental report by December 4, 2008.

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 HPs from Dade Moeller to properly handle TES and prepare and arrange for their return to a specific licensee.

D. Shipping Details

Wal-Mart shipped the damaged TES to a specific licensee authorized to receive damaged TES, on November 4, 2008. Wal-Mart will send the NRC a report of that transfer within 30 days after the date of the transfer.

ORIGIN ID: ROGA (479) 277 2586
WALMART PRINT AND SHIP
702 S.W. 8TH ST
BENTONVILLE, AR 72712
UNITED STATES US

Ship Date: 13NOV08
RetWgt: 1 LB
System#: 371529/FXRS084
Account: S *****

Part # 15697-434 NHT
000
E2/22/1625957D

TO US NUC LEAR REG COMM
CHARLES MILLER
11345 ROCKVILLE PIKE

(111) 111 111

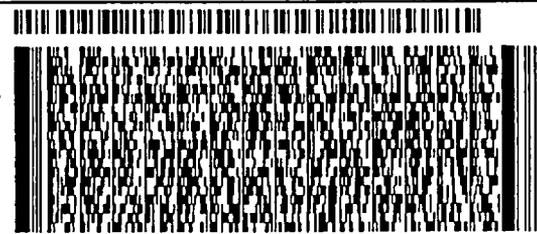
FedEx
Express



ROCKVILLE, MD 20852

CHG: 9000
INV: 9000
SEQ: 177

SND: 9000



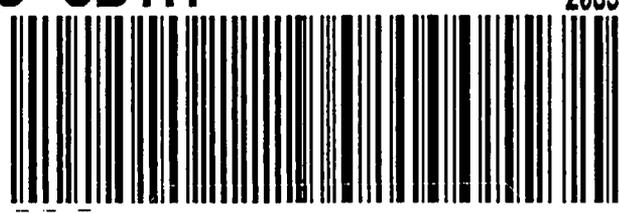
Delivery Address
Barcode

BILL SENDER

TRK# 9880 0346 8396 FRI - 14NOV A2
0201 STANDARD OVERNIGHT

XC-OBTA

IAD
MD-US
20852



TRCK: 9880 0346 8396
Svcs: STANDARD OVERNIGHT

Sequence #: 177
Chargeback: 9000
Sending #: 9000