

"Saving People Money So They Can Live Better"



Environmental Services

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July 30, 2008

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 #3747 located in Muncie, Indiana.

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

<u>Serial #</u>	<u>Curies</u>	<u>Damage Date</u>	<u>Store Location</u>
342482	11.5	unknown	1501 East 29th St., Muncie, IN

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

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Attachment A

A. Description of Events

On June 30, 2008, Wal-Mart Stores, Inc. ("Wal-Mart") representatives and its contractor Shaw Group, Inc. ("Shaw") visited Wal-Mart store #3747 in Muncie, Indiana 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 Muncie store, Shaw discovered one damaged TES with some tritium-containing tubes that failed a glow test and two loose 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 provided no information as to how and when the TES was damaged. The Wal-Mart Radiation Safety Officer ("RSO") directed a Certified Health Physicist ("CHP") from Dade Moeller & Associates ("Dade Moeller") to visit the Muncie 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 CHP visited the Muncie store on July 24, 2008. The CHP interviewed store managers and associates and also 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 August 22, 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 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.

ORIGIN ID: ROGA (479) 277 2586
FEDEX SHIPPING CLERK
WALMART PMDC EXPRESS
702 S.W. 8TH ST

Ship Date: 30JUL08
ActWgt: 1 LB
System#: 371529/FXRS0846
Account: S *****

BENTONVILLE, AR 72712
UNITED STATES US

TO US NUC LEAR REG COMM
CHARLES MILLER
11545 ROCKVILLE PIKE

(111) 111 1111

FedEx
Express

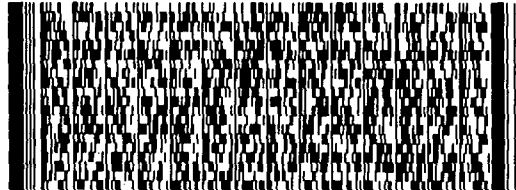


ROCKVILLE, MD 20852

CHG: 8000
INV: 8000
SEQ: 87

SND: 8000

DELIVERY ADDRESS BARCODE



Delivery Address
Barcode

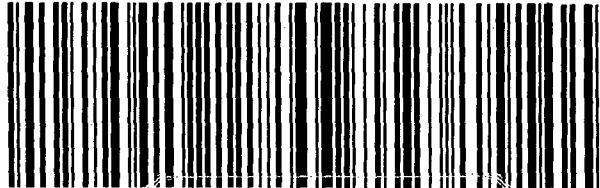
BILL SENDER

TRK# 9691 3544 4163
0201

THU - 31JUL A2
STANDARD OVERNIGHT

XC-OBTA

IAD
MD-US
20852



TRCK: 9691 3544 4163
Svcs: STANDARD OVERNIGHT

Sequence #: 87
Chargeback: 9000
Sending #: 9000

Part # 150697434 9ARIT/1/1/08