

Environmental Management & Support

Rich Dailey, Senior Director
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March 20, 2009

Mr. Jim Dwyer

U.S. Nuclear Regulatory Commission Region 1

475 Allendale Rd.

King of Prussia, PA 19406

Re: Request for Additional Information, Follow-Up Question

General Licensee: Wal-Mart Stores, Inc.

Docket Number: 999-90001

Request Date: March 19, 2009

Dear Mr. Dwyer,

By email dated March 19, 2009, the U.S. Nuclear Regulatory Commission (NRC) submitted to Wal-Mart Stores, Inc. (Wal-Mart) a follow-up question to its Request for Additional Information (RAI) #9. In particular, the NRC requested that Wal-Mart confirm information contained in its January 7, 2009 reports of lost tritium exit signs (TES) that the maximum quantity of tritium contained in a lost TES, at the date of manufacture, was likely a nominal activity of 20.0 curies per sign for TES manufactured by SRB, and 11.5 curies per sign for TES manufactured by Isolite.

The curie content of each TES, to the extent known to Wal-Mart, was previously reflected in each report of a lost TES submitted to the NRC or Agreement State, as appropriate. The only information available to Wal-Mart is that provided by the vendor, either SRB or Isolite. That information indicates that Wal-Mart purchased TES containing either 20.0 curies or 11.5 curies per sign. Specifically, Wal-Mart predominantly purchased SRB TES model BX-20-GY, which contained 20.0 curies, and Isolite TES model SLX-60, which contained 11.5 curies. These amounts constitute the original quantity of tritium at the time of manufacture; by the time the TES were transferred to Wal-Mart, or were identified as lost, missing, or stolen, the TES likely contained less tritium as a result of isotope decay.

Wal-Mart understands that this response functions as a supplement not only to its RAI response, but also to its TESIP Report. Please do not hesitate to contact me should you require additional information.

Sincerely,



Rich Dailey

Radiation Safety Officer
Wal-Mart Stores, Inc.

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

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