

DCS No.: 03014353050425

Date: April 27, 2005

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-I-05-019

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region I staff on this date.

Facility

Craig Testing Laboratories, Inc.
P.O. Box 427
5439 Harding Highway
Mays Landing, NJ 08330

Licensee Emergency Classification

Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

Docket No.: 03014353

License No.: 29-18018-01

SUBJECT: MISSING PORTABLE MOISTURE DENSITY GAUGE

On April 25, 2005, the President of Craig Testing Laboratories, Inc. notified the NRC that a Troxler Model No. 3430 portable moisture density gauge containing approximately 8 millicuries of cesium-137 and 40 millicuries of americium-241 fell off a vehicle near State Route 52 and US Route 1 in Pocopson, Chester County, PA, and was missing. At approximately 1:30 p.m., the licensee's gauge operator loaded the gauge, which had been locked and placed in its transport case, onto the truck bed and chained the transport case to the truck. The operator failed to lock the transport case and failed to secure the tailgate. After driving for approximately 2 miles, the operator determined that the gauge case had opened, the gauge had fallen off the truck and was missing. He retraced his route and searched the surrounding area but was unable to locate the gauge. The licensee notified the construction management firm, Daniel J. Keating, who in turn notified the West Chester Police Department and the Pennsylvania State Police, Avondale Barracks that the gauge was missing. The licensee continues to search for the gauge and plans to post a reward for information regarding the missing gauge. Region I plans to conduct an inspection at the licensee's main office in Mays Landing, NJ and at the job site in Pocopson, PA on April 27, 2005.

The Commonwealth of Pennsylvania has been notified of this event and issued a press release on April 25, 2005. This Preliminary Notification is being issued due to media interest and State involvement. The Region I Office of Public Affairs is prepared to respond to media inquiries. This information is current as of 4:15 p.m., April 26, 2005.

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