DCS No.: 03014353050425 Date: May 2, 2005

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

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.

<u>Facility</u>	<u>Licensee Emergency Classification</u>		
Craig Testing Laboratories, Inc.	Notification of Unusual Event		
P.O. Box 427	Alert		
5439 Harding Highway	Site Area Emergency		
Mays Landing, NJ 08330	General Emergency		
	X Not Applicable		
Docket No.: 03014353			

Docket No.: 03014353 License No.: 29-18018-01

SUBJECT: UPDATE TO 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 had fallen off a vehicle near State Route 52 and US Route 1 in Pocopson, Chester County, PA, and was missing. On April 27, 2005, Region I conducted an inspection at the licensee's main office in Mays Landing, NJ and at the job site in Pocopson, PA.

On April 29, 2005, at approximately 8:30 a.m., the licensee notified Region I that the gauge had been found. An individual found the gauge at the intersection of State Route 52 and US Route 1 in Pennsylvania, on April 25, 2005. The individual stored the gauge at his residence until he read an article in the local newspaper on April 29, 2005 regarding the missing gauge. The individual contacted the West Chester Building Inspector and then contacted the licensee. According to the licensee, the gauge appeared to be in good condition, but a lock was not present on the source rod. The individual who found the gauge did not observe a lock on the gauge. The individual did not handle the gauge except for transporting the gauge to his residence and placing it in his yard. The licensee surveyed the gauge to confirm that the sources were present and to confirm that the radiation levels surrounding the gauge were as expected. The licensee wipe tested the gauge and sent the wipe for rush analysis.

The Commonwealth of Pennsylvania has been notified of this event. This Preliminary Notification is being issued to update interested parties of the return of the portable moisture density gauge. The Region I Office of Public Affairs is prepared to respond to media inquiries. This information is current as of 2:00 p.m., May 2, 2005.

Contact: Donna Janda

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Region I Form 83 (Rev. July 2, 2003)