

Quest Diagnostics Incorporated

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Quest  
Diagnostics

June 13, 2012

Frank P.D. Tran  
US Nuclear Regulatory Commission, Region III  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

Dear Mr. Tran,

RE: NRC Material License Number 21-20044-01

Per our correspondence and verbal discussions, the disposition of our single sealed Iso-Calibrator  $I^{125}$  (which expired as a calibrator in February, 2012) is the only thing holding up our final decommissioning process.

We used our Ludlum Model 3 Radiation Survey Meter, with calibration expiration date of September, 2012 to survey the background and Iso-Calibrator. Per CFR 30.36, (j) (2) (i) we measured the background and Iso-Calibrator radiation level at one meter from the surface. The background radiation level = 150 CPM at 25% efficiency for a 600 DPM and the Iso-Calibrator radiation level = 150 CPM for a 600 DPM as well. We completed a wipe test of the drawer where the Iso-Calibrator was stored and found no contamination.

With this additional information, I hope we can finalize the decommissioning process.

Sincerely,

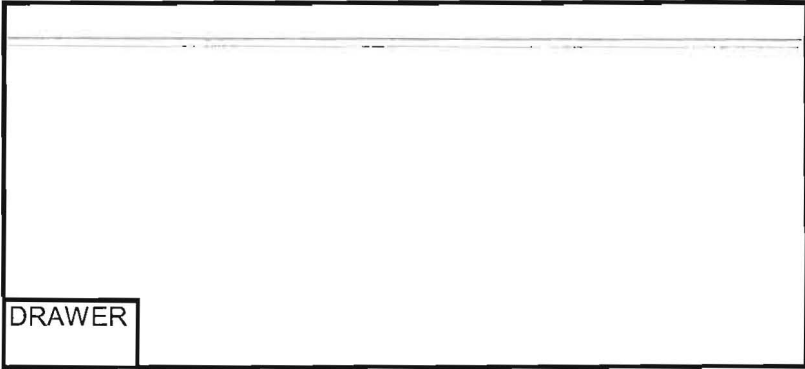
A handwritten signature in black ink, appearing to read 'E Dvorin', followed by a horizontal line.

Elena Dvorin, MD, PhD  
Radiation Safety Officer

Enclosure

RECEIVED JUN 19 2012

RETIRED RIA TESTING AREA



Wipe test results of drawer where Iso-Calibrator was stored.

DATE	CPM	F EFF	DPM
6/13/12	3	80.0	4

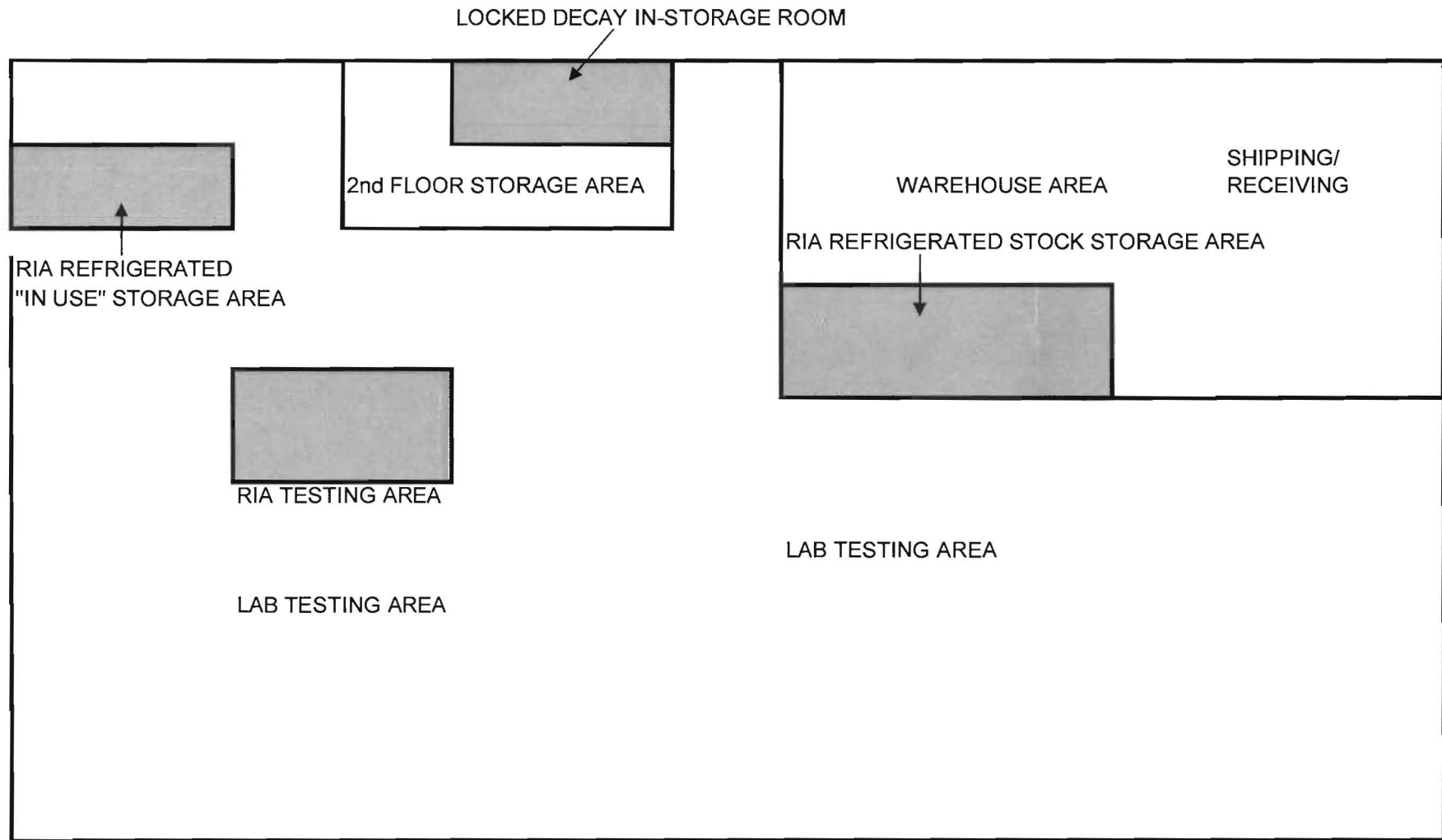
Results of the Ludlum Survey Meter of the Iso-Calibrator

	DATE	CPM	F EFF	DPM
Background	6-13-12	150	25.0%	600
Iso-Calibrator	6-13-12	150	25.0%	600

*Craig Longstreet*  
Craig Longstreet  
Department Manager

6-13-12

BUILDING DIAGRAM WHERE IODINE 125 WAS STORED AND USED



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METROPLEX MI-480

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