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To Dante C Huntsman <Dante.Huntsman@inl.gov>
cc Michele Burgess <Michele.Burgess@nrc.gov>
bcc
Subject NMED Event No. 080278 (Additional Information)

On July 30, 2008, you requested additional information on NMED Event No. 080278.

(1) What corrective action(s) were taken to prevent a recurrence?

This is still to be determined as the inspection has been completed and NRC management is determining whether escalated enforcement is necessary.

(2) Who was the manufacturer of the HDR unit?

This was an event from a manual brachytherapy source. No HDR unit was involved. The licensee has two different types of manual brachytherapy sources and I will speak to the inspector to determine the manufacturer of the source.

(3) What are the model and serial numbers of the unit?

As above, I will speak to the inspector concerning the model numbers of the sealed sources.

(4) What was the radionuclide and activity of the source(s)?

The radionuclide of the sealed source was Cesium-137 and the activity is to be determined.

Of note, the inspector's review of the written directive provided the following information:

Patient	Date of procedure	Prescribed (Gray)		Delivered (Gray)	
		Right Point A	Left Point B	Right Point A	Left Point B
1	12/10/07	3001	2552	1256	1231
1	1/2/08	1887	2020	1042	1116
2	1/9/08	2276	2672	948	1296
3	1/30/08	2292	2232	876	988

Change Investigation to Yes. This item is to be kept open until completion of a decision as to whether escalated enforcement is required and a review of the licensee's proposed corrective actions.