

Hickman, John

From: Morris, James R <JY1E@pge.com>
Sent: Monday, March 16, 2015 1:36 PM
To: Hickman, John
Cc: Barley, William; Erickson, Martin
Subject: RE: LTP

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John,

With respect to the draft questions associated with the topic of Development of Embedded and Buried Piping DCGL Value, the following clarifying information is provided.

Please let me know if any additional information is required.

Regards,

Jim

- The cover material depth for buried piping is 2 meters. The TBD will be revised to reflect the 2 meter depth.
- The 9.67E-04 mrem/yr in the TBD is correct. The new RESRAD runs were performed after the RAI response was submitted.
- Section 5.4.3.2 will be revised in Revision 2 of the LTP to include the two paragraphs with the exception of the GARDIAN III. The GARDIAN III was not available therefore we will be using the GARDIAN. The second paragraph will be revised to describe the four vs six detector configuration. The TBD we will submit will evaluate the use of the GARDIAN system.
- We will also add to the end of the 2nd paragraph: "Either bulk assay method must be able to adequately assess soils to the same rigor of a MARSSIM FSS. As such, materials surveyed via lifts or bulk survey methods will be subject to the same NRC review, inspection and confirmatory surveys associated with all site FSS survey areas."

From: Hickman, John [<mailto:John.Hickman@nrc.gov>]
Sent: Thursday, February 26, 2015 6:03 AM
To: Morris, James R
Subject: LTP

Jim,

As we are finalizing the SE for the LTP we have identified 3 relative minor issues that we need resolved. I have attached portions of the draft SE that include the issues with comments. Please forward to the appropriate staff and get back to me with resolutions.

Thanks,
John