

From: Anne Boland *AB*  
To: Peter Habighorst  
Date: Wed, Dec 28, 2005 11:57 AM  
Subject: Re: Braidwood Tritium Update

Pete - how we got to the SDP threshold is probably best answered by Steve Klemenowitz in NRR. He has worked all the policy issues relative to the SDP, control of radioactive material offsite, clearance, etc.... I definitely see the point for the question - I believe that Steve would have the most accurate info on historical decision-making.

Also, I am waiting on input from one of the inspectors [REDACTED] to input to your answers for Kane related to Braidwood. *005*

A general update for you on Braidwood. The resident who had previously declined NRC's offer to sample their well has requested that we do so. We completed the sampling yesterday and are in the process of shipping it off to ORISE. The licensee is continuing monitoring and characterization efforts. The "puddle" which was identified last week along the discharge pipe near the river came back with negative tritium results. The licensee is continuing its UT efforts to ensure the integrity of the piping. One well - which is just north of Smiley Road - but south of the pond - has come back with a sample result of 220,000 pCi. We are putting out a revision to the communications plan (actually its been in the works for a week or so) which updates the IEPA meeting and status.

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>>> Peter Habighorst 12/28/2005 10:11:37 AM >>>

Anne,

*re: Braidwood*  
During a walkaround today with the Commission TA's to describe our ROP program in this regard, ROP findings to-date, and what we have specifically done from a NRR Op Ex perspective, one question that came up was the SDP (MC 0609 Appendix D) Green/White. Have we given though to any feedback on the Green/White threshold?....This question is probably better for NRR, but it was based upon that fact that all findings under 71122.03 have been GREEN and usually our limits for a change (WHITE FINDING) resulting in regulatory posture change are much higher than state agencies....If NRR would better served to answer this please advise....thanks.....

Any updates from Braidwood?

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