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**From:** Anne Boland *12*  
**To:** Mark Mitchell  
**Date:** 2/14/06 1:56PM  
**Subject:** Re: Tritium at Dresden and Byron

Thanks, Mark.

Anne T. Boland, Deputy Director  
Division of Reactor Safety  
NRC Region III  
630-829-9701

>>> Mark Mitchell 02/14/2006 1:33:20 PM >>>

The Dresden sample result on February 11, 2006, was 486,000 picocuries per liter (pCi/L) , on February 12, 2006 was 529,000 pCi/L and on February 13, 2006 was 680,000 pCi/L. CST tritium concentration is in the neighborhood of 10 million pCi/L.

Excavation of the line underway (2/14) so the numbers may be less meaningful from this point forward and the well may need to be removed during the excavation to get to the pipe.

>>> Peter Habighorst 02/13/06 10:51 AM >>> (OEDO)

Anne,

I did communicate with Bill Kane.....on both sites.....Just wanted to confirm that the tritium in monitoring well at Dresden was 486K pci/L on Saturday.....if so, what is the CST currently running at for tritium....thanks

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