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From: Anne Boland
To: A. Randolph Blough; Cynthia Pederson
Date: Wed, Dec 7, 2005 5:15 PM
Subject: Re: Fwd: EDO Daily Notes for 12-08-05 - more detail on braidwood.

PT

We will do that. Steve Orth is our lead in Region III. We issued a PN today updating information - I will forward it separately.

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>>> A. Randolph Blough 12/07/2005 4:58:23 PM >>>
pls keep us (blough, gamberoni, john white, & jim noggle) posted on any new braidwood info.
who's your lead?

John/Jim - pls keep R3 informed of any new IP tritium info.

thanks.

randy -- (more>>>)

releasable

(update) Exelon reported measurable levels of tritium in offsite groundwater monitoring wells that were installed last week at Braidwood. On December 6, the licensee preliminarily identified one residential location directly north of Fatlan Pond (near the owner controlled area boundary) to have detectable tritium (1,150 picocuries/L). Furthermore, the licensee drove new wells (depth of 12 feet) north of the Fatlan Pond and preliminarily reported tritium concentrations between (4,200 - 6,200 picocuries/L). Nearby residential wells (southwest of Fatlan Pond) have not shown any tritium above normal background. However, the licensee detected elevated levels of tritium (as high as approximately 33,700 picocuries/L) in monitoring wells in a vacant development immediately offsite. The licensee continues to monitor and to develop plans for remediation, with Region III inspection oversight. Region III has also sent split samples from some offsite wells to the NRC's contract laboratory for independent analysis and has arranged for independent NRC sampling of some residential wells.

CC: James Noggle; John White; Steven Orth

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