

From: John House *RTH*
To: Steven Orth
Date: Wed, Dec 14, 2005 1:59 PM
Subject: Re: N. Shah's notes from Braidwood Meeting on Monday

Steve: I just got a chance to look at my e-mail today. I don't know if Wayne has had a chance to reply to this, but here is the answer.

This data came from samples taken from, or in the vicinity of, monitoring well RW-2 which is on site and adjacent to smiley road. I do not know if this data represents one or three monitoring wells. The licensee's plan is to characterize the vertical composition of the plume and this was the first data from that attempt. The data is as follows:

Depth	Tritium in Pci/L
6.5 feet	58,621
20.5 feet	170,024
25.0 feet	223,888

I will be at Braidwood tomorrow (with John Cassidy) to pick up samples and discuss some issues with the licensee. We plan to gamma spec the samples having elevated tritium readings. Between Cook and Braidwood, Wayne and I are having a wonderful time.

John

>>> Steven Orth 12/14/05 7:08 AM >>>
John, Wayne,

In reading Nick Shah's notes from Monday evening's meeting, there appears to be a reference to a deeper well (25ft) with a 200,000 picoCuries per liter result. This seems very high for the 2000 or 1998 leaks. Is this a real value? Do we have any insights for correlations?

Steve

RTH