

23

From: Steven Orth
To: Braidwood Communications Team
Date: 12/6/05 9:22AM
Subject: Update: Recent Braidwood Groundwater Sample Results

Greetings,

Attached are some current sample results from the licensee.

As was likely expected, tritium was detected in the vacant development north of the Owner Controlled area. Based on discussions with the licensee, they intend to provide additional monitoring wells further north to continue to characterize the plume. Additionally, they are working with Illinois EPA to gain approval of the remediation plan — i.e., pumping groundwater from the four remediation wells.

Region III has provided samples to the NRC laboratory (ORISE) and is expecting results late this week or early next week. Unfortunately, these samples do not include the residential wells, which will be forwarded to the lab today or tomorrow.

Thank you,

Steve Orth
Region III

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in accordance with the Freedom of Information
Act, exemptions 6
FOIA- 2006-115

6-47

Offsite sample results as of 12/3/05.

pond -1800' west of undeveloped pond is at background tritium levels

