

**From:** William Orders *OCM*  
**To:** Steven Orth  
**Date:** Fri, Dec 2, 2005 3:32 PM  
**Subject:** Re: Braidwood Groundwater Sampling and Analysis

Thanks Pete

William T. Orders  
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>>> Steven Orth 12/02/05 4:09 PM >>>  
Pete,

As a result of our inspector's persistent questioning, the licensee did process at least one of their recent groundwater samples using gamma spectroscopy to look for other potential contaminants. The results of that analysis (dated 12/1/05) demonstrated that the gamma emitting radionuclides (e.g., Co-60, Cs-137, Zn-65, Fe-59,...) were less than detectable. That sample was taken onsite near vacuum breaker No. 3.

Please contact me if you need additional information.

Thank you,

Steve O.

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Act, exemptions 6  
FOIA- 2006-115

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