

**Department of Health**  
**Office of the Commissioner**  
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*Agency of Human Services*

April 1, 2011

Mr. Michael Colomb  
Entergy Nuclear Vermont Yankee  
Vermont Yankee Nuclear Power Station  
Vernon, Vermont 05354

Dear Mr. Colomb

Thank you for your letter of March 28, 2011 and the invitation to meet to discuss the issues surrounding sampling of the Construction Office Building (COB) well. We would like to meet with you and your hydrogeology experts on Friday, April 15, 2011, 9:00AM-12:00PM in the Giga conference room at the Department of Public Service, 112 State Street, Montpelier.

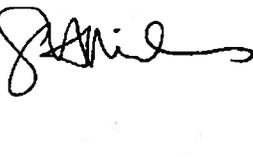
Please plan to present the most current information from your hydrogeological analyses relating to sampling of the COB well and the groundwater flow in the surrounding area that fully encompasses the groundwater potentially impacted by the tritium plume. In addition, please plan to provide a detailed explanation of the analyses and recommendations for sampling the COB well and the plan for obtaining samples.

In addition to discussing the above information, we firmly believe that ENVY must make all hydrogeologic plans and reports that have been prepared for work on the tritium release, and specifically those pertaining to the understanding and sampling of the COB well, made available to our hydrogeologists for review. These reports include the Hager Geophysics down hole work on the COB well (and the other wells that were tested) the proposed plan and results of the first sample taken from the COB well in October 2010, the proposed plan and results of the second sampling effort that did not result in the collection of a sample, and the specifics of the new sampling plan. In addition to the above mentioned reports, ENVY and your hydrogeology experts should bring any information you have supporting the notion that you should purge a bedrock drinking water well (or any well for that matter) of three well volumes before obtaining a sampling of tritium contaminated water. We look forward to meeting with you.

Sincerely,



Harry L. Chen, MD  
Commissioner  
Department of Health



Elizabeth Miller  
Commissioner  
Department of Public Service



Justin Johnson  
Deputy Commissioner  
Department of  
Environmental Conservation

cc: Sarah Hoffman, Deputy Commissioner, Department of Public Service  
Tracy Dolan, Deputy Commissioner, Department of Health  
Justin Johnson, Deputy Commissioner, Department of Environmental Conservation  
Uldis Vanags, State Nuclear Engineer, Department of Public Service  
William Irwin, Radiological Health Chief, Vermont Department of Health  
Laurence Becker, State Geologist, Department of Environmental Conservation  
Richard Spiese, Environmental Analyst, Department of Environmental Conservation

