

**From:** James Noggle  
**To:** Don Mayer; Gary Hinrichs; Jay Adler; John Williams; Matthew Barvenik; Rice, Timothy; Rosenmann, Larry  
**Date:** 05/03/2007 6:54:04 PM  
**Subject:** Proposed Groundwater Investigation Meeting Agenda, May 9th

Dear Don,

For next week's geohydrology meeting, we propose the following agenda and appreciate the support of your staff to discuss the associated subjects. Please let me know the location for our meetings (preferably outside the Protected Area) and confirm your ability to support the indicated agenda.

Wednesday

9:00 - 10:45 GZA present the results of the tracer test and its interpretation in conjunction with the RW-1 pumping test - with advance copies of data for our review before the meeting.

11:00 - 12:00 GZA, NRC, NYS DEC, and USGS staff discuss alternative conceptual models of radionuclide transport via the ground-water system based upon tracer test and pumping data.

1:00 - 2:30 GZA summarizes lessons learned from investigations of spent fuel pool (SFP) releases, site characterization, and monitoring studies to interpret H-3, Sr-90 and Cs-137 migration as input to dose assessments.

2:30 - 3:00 GZA to discuss development of 3-D plume representations of the ground-water system behavior related to the anthropogenic features affect radionuclide transport; hydrogeologic features, events and processes; IPEC monitoring network, contaminant sources and sampling locations.

3:15 - 5:00 Entergy lead a discussion on long-term ground-water monitoring to include detection of Unit 2 SFP leaks, continued monitoring of existing plumes and for early detection of any other ground water abnormal releases onsite.

Potential after meeting opportunity to tour groundwater monitoring wells, breakout sessions, etc.

Thursday

8:00 - 10:00 Tom Nicholson and Jim Noggle meet with Entergy to discuss "Deviation Memo" and "potential open items list."

Thanks again for your support of our inspection effort.

Regards,

Jim

**CC:** James Kottan; John White; Marsha Gamberoni

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