

**From:** Mary Adams  
**To:** Peter Habighorst  
**Date:** 12/20/2007 8:49:30 AM  
**Subject:** FYI: Call with GE-Hitachi re: Vallecitos Cell 4 cleanup

Pete,

Nilda & I participated in this call with GE-H Vallecitos on Thursday, 12/19/2007.

**Participants:**

David W. Turner, (GEH)  
Robert E Lillge, (GEH)  
Emilio Garcia, (NRC Region IV)  
John Lee (DOE Oakland Office)  
Mary Adams (NRC)  
Steve Pierce (NRC, NRR)  
Nilda Rivera-Feliciano (NRC)  
Jennifer Biedscheid, (WIPP, Washington TRU Solutions)  
Jack Whitten (NRC Region IV)

**Project scope:**

- \* Cell 4 in building 102 and a glove-box in building 103 were used for a DOE project. GE-H will removal the Cell 4 liner and associated materials to disposal at high-level waste facility (WIPP). This is NOT a decommissioning activity, Cell 4 will be returned to service after its refurbishment. GE-H has already removed the glove-box from Building 103 and disposed of it at a low-level waste facility.
- \* There are no bulk materials in Cell 4, only contaminated materials -- the cell liner, support structures, bench tops, and tooling.
- \* Cell 4 has high radiation levels, GE-H will use remote handling.
- \* GE-H will dismantle and package the Cell 4 liner and other materials. GE-H has determined the dismantlement to be within the scope of current SNM-960 license. (i.e. no license amendment required). NRC PM and RIV inspector agree.
- \* DOE will take possession of the packages at Vallecitos, transport to interim storage site and final disposal.
- \* DOE representatives will be on-site for the activities.
- \* Schedule: begin late 2008.
- \* GE-H may adjust the decommissioning cost estimate after Cell 4 is refurbished.
- \* DOE will use 10-160B NRC-certified package owned by Energy Solutions. Energy Solutions has requested an amendment to this certification to address the VNC Cell 4 waste.
- \* NRC may decide to inspect the GE-H portion of this project.

Mary & Nilda

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Division of Fuel Cycle Safety and Safeguards  
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**CC:** Nilda Rivera-Feliciano; Valentina Cheney

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**Created By:** MTA@nrc.gov

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PJH2 (Peter Habighorst)  
VXC CC (Valentina Cheney)

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