

To: West Valley Citizen Task Force  
From: Bill Logue, Citizen Task Force Facilitator  
Date: November 28, 2017  
Subject: **Summary of the October 25, 2017 Meeting**

## **Next Meeting**

Date & Time: **January 24, 2018, 6:30 – 9:00 PM**  
Location: Ashford Office Complex  
9030 Route 219  
West Valley, NY

## **CTF Members and Alternates Attending**

Deb Aumick\*, Rob Dallas, Charlie Davis, Clyde Drake, Lee James\*, Barbara Frackiewicz, Paul Kranz\*, Eric Lawton, Kathy McGoldrick, Tony Memmo, Joe Patti, John Pfeffer, Ray Vaughan, Eric Wohlers.

## **Agency Participants and Observers**

**Department of Energy (DOE):** Ken Armstrong, Bryan Bower, Marty Krentz, Moira Maloney, Mell Roy, Audrey Seeley, Zintars Zadins.

**New York State Energy Research and Development Authority (NYSERDA):** Paul Bembia, Brad Frank, Lee Gordon, Andrea Mellon, Jane Pietraszek.

**CH2M HILL BWXT West Valley, LLC. (CHBWV):** Scott Anderson, Cindy Dayton, Janice Williams.

**Nuclear Regulatory Commission (NRC):** Raymond Powell, Mark Roberts, Amy Snyder, John Tappert.

**US Environmental protection Agency (EPA):** Betsy Donovan, Lingard Knutson, Andy Park, Oleg Povetko.

**New York State Department of Environmental Conservation (NYSDEC):** Thomas Killeen, Pat Concannon, Ken Martin, Eric Obrecht, Tim Rice.

**New York State Department of Health (NYSDOH):** Steven Gavitt, Dan Lang, David O'Hehir.

**SC&A:** Steve Marchke, Shea Nelson\*, Everett Orr\*, Charlotte Salmon, Kevin Sullivan, Abe Zeitune.

**Neptune and Company:** Terry Jennings\*, Dan Levitt, John Tauxe.

**Public:** Diane D'Arrigo\*, Paul Siepierski, Bill Townsend\*, Pat Townsend\*, Barbara Warren\*.

## **INTRODUCTIONS, ANNOUNCEMENTS, ADMINISTRATIVE BUSINESS**

Bill Logue welcomed all present and reviewed the meeting agenda and materials<sup>1</sup>. Lee Gordon informed the CTF that the Logue Group had been selected to provide facilitation services to the CTF under a five-year contract. The CTF members introduced themselves and noted their constituents. The various agency representatives from the State and Federal regulatory community and DOE and NYSERDA introduced themselves to the CTF.

## **CHBWV PROJECT UPDATE**

Scott Anderson of CHBWV presented a project update.

**Safety.** The 12-month average for Total Recordable Cases is 1.67 and Days Away, Restrictions, Transfers at 1.0. The last recordable lost-time case was in April 2017 and last recordable injury was in August 2017.

**Contract Scope.** Mr. Anderson then reviewed the four contract milestones noting that the Milestone 1, relocation of the High-Level Waste (HLW) canisters to long term interim storage, was complete.

**Milestone 2- Legacy Waste.** Legacy waste is being processed in “campaigns” where similar wastes, such as asbestos containing material, and container types are grouped. Three processing areas are currently in use. The starting inventory of Legacy Waste was 3,114 containers of Low-Level Waste (LLW) and Mixed-LLW. Shipments were accelerated with additional funds for transportation and disposal in 2017 with 21 of 21 shipments complete. Approximately 41,000 ft<sup>3</sup> or 40 shipments remain. Approximately 2,300 of the containers were reused for

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<sup>1</sup> Each is listed at the end of this summary and may be found at [www.westvalleyctf.org](http://www.westvalleyctf.org)

\* Participated by telephone.

shipments. Some containers were size reduced and crushed for disposal.

**Deactivation Progress Under Milestone 3.** The Vitrification Facility (VF) demolition is underway. Phase 1 of the demolition, removal of the outer access aisles exposing the cell walls, is nearly complete. Work on Phase 2, the Process Cell, Shield Doors and South Wall, will begin soon. This will be followed by Phase 3 with the demolition of the Crane Maintenance Room, Tunnel and Secondary Filter Room. Planned completion is March 2018.

As demolition is performed, the debris is size reduced to fit into intermodal shipping containers. About 450 intermodals will be shipped. Sixty intermodals are loaded with debris and 15 have been shipped to date. The containers are trucked to Alaron where the debris is transferred to rail cars. The remaining intermodals should be shipped on an accelerated timeframe by the end of April 2018, ahead of the baseline date of November 2018. Mr. Anderson showed photos and a video of the demolition process. Mr. Anderson committed to providing additional information on the monitoring locations and limits around the demolition area.

The Main Plant Process Building (MPPB) deactivation is 79% complete with seven crews removing asbestos-containing materials and performing deactivation in radiological areas. Demolition-ready areas include Extraction Cells 1, 2, and 3; Hot Cells 1-5; and the Liquid Waste Cell. The volume of waste from the MPPB demolition will be five times that of the Vit Facility.

**Balance of Site Facilities – Milestone 4.** Nineteen of 47 other facilities on the site have been demolished with no further work planned at this time. Infrastructure improvements and reconfiguration and repairs have been initiated. The new water treatment system building is complete and undergoing final checkout and will be operational soon. The new data center building is installed and setup should have it operational soon. Vegetation clearing on the rail spur is complete and preparation is underway for upgrades and repairs to ballast and ties by a subcontractor in the spring. The rail spur was surveyed for contamination prior to vegetation clearance.

### **SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT (SEIS)**

Dr. Abe Zeitoun, Senior Vice President and Principal Project Manager for SC&A, the SEIS contractor, introduced the firm and provided an overview of the approach for the SEIS. With 60 employees and 100 associates, SC&A has special skills in radiological science and engineering and NEPA processes. SC&A was founded in 1981, is based in Virginia and has completed numerous high value contracts. For this SEIS the team includes Cabrera Services, Chesapeake Nuclear Services, TRC and Tetra Tech. Dr. Zeitoun reviewed an organizational chart and the project managers for the SEIS, Decommissioning Plan (DP) and Conceptual Engineering Design Report (CEDR)/ Licensing/Permit project tasks.

He then listed the Phase 2 facilities and Waste Management Areas to be addressed in the SEIS: the Waste Tank Farm, NRC-Licensed Disposal Area (NDA), State-Licensed Disposal Area (SDA), Construction Demolition Debris Landfill, Cesium Prong, Balance of Western New York Nuclear Service Center Facilities, and onsite Contaminated Stream Sediment. Upcoming activities include SEIS scoping, development of alternatives, Conceptual Engineering Design Reports (CEDR), SEIS preparation, DP preparation, and potential preparation of applications for permits and licensing modifications for the SDA.

Charlotte Salmon, SC&A Senior Project Manager for the SEIS, reviewed a summary timeline of these activities. Notable SEIS dates for the public include: public scoping in a 60-day window starting in about March 2018 and public comment on the draft SEIS during the first half of 2021 with a final Record of Decision (ROD)/SEQRA Findings Statement (FS) in late 2022. A CTF member made particular note that this is the first time that DOE and NYSERDA have clearly indicated that the 2020 deadline projected in the 2010 ROD/FS would be changed to 2022.

Ms. Salmon then reviewed the steps for the Notice of Intent in February in the Federal Register and State Environmental Bulletin; three scoping meetings in March with poster sessions, presentations, questions and comment opportunity; and organization and consideration of scoping comments. The potential SEIS alternatives include: No Action, Sitewide Close-in-Place, Sitewide Removal and hybrid(s) developed through the scoping and iterative probabilistic modeling. The NEPA Cooperating Agencies include: NRC (which will ensure compliance with the Final Policy Statement on Decommissioning Criteria for WVDP and the License Termination Rule and review of the probabilistic performance assessment and related information), EPA (for CERLA and RCRA aspects); and NYSDEC (for RCRA closure and corrective actions). The SEQRA Involved Agencies include: NYSDEC (for the permits for the SDA for radioactive materials and hazardous and mixed wastes); and

NYSDOH (for the radioactive materials license authorizing NYSERDA to manage radioactive materials and ensuring that remedial actions protect public health).

### **CTF RESOLUTION IN SUPPORT OF TOWN OF ASHFORD IMPACT AID REQUEST**

The CTF discussed and agreed to several edits to the draft resolution in support of the Ashford impact aid request, and then approved it. During the discussion Charlie Davis stated that he had spoken with former Lt. Governor and Congressman Stan Lundine who advised him that during the drafting of the WVDP Act discussion surrounded funding rather than ownership of the wastes. Mr. Davis stated that for customs declaration 51% or greater country of manufacture is interpreted to indicate labeling as being manufactured in that country. For this reason, he believes that all wastes at WVDP should be treated as DOE wastes and hence the request in the resolution. In making his comments, Mr. Davis stated that Chris Gerwitz, who had worked at the WVDP, served on the CTF and was Ashford Supervisor for a number of years until he left office in December 2015, was diagnosed with cancer in early 2016 and passed away in April 2017. Mr. Davis noted a number Ashford residents suffered from cancer and that Senator Young supported gathering data about cancer incidence in the area.

### **OTHER CTF COMMENTS**

Ray Vaughan advised the CTF that he and DOE and NYSERDA had communicated about his request for a presentation on the lowering of the Scoby Dam and radioactive contamination behind the dam. He will continue those conversation with the agencies and NYSDEC to see if a presentation to the CTF is appropriate. Joe Patti stated that with the timeline for the SEIS extended to 2022, it was essential that the CTF ensure appropriate decisions are made and that the timeframe is adhered to without further extensions. CTF Alternate Barbara Frackiewicz informed the CTF that October 25 is the anniversary of the death of the Sadako Sasaki from Hiroshima who died of leukemia at age 12. During her illness she made paper cranes that have become part of her lore and the Peace Park in Hiroshima. Barbara shared paper cranes with those present.

The CTF then reviewed and approved the schedule of meetings for 2018. No meeting is anticipated for December 2017.

### **OBSERVER COMMENTS**

There were no observer comments.

### **ACTION ITEMS**

<b>Action</b>	<b>Who; When</b>
Monitoring locations and limits surrounding the Vit demolition	CHBWV; When available

### **DOCUMENTS DISTRIBUTED**

<b>Description</b>	<b>Generated by; Date</b>
Meeting Agenda	Logue; 10/25/17
Project Update	CHBWV; 10/25/17
SEIS Overview	SC&A; 10/25/17
News Clippings Distributed at Meeting	NYSERDA; 10/25/17