

MEETING MINUTES
Yankee Rowe Community Advisory Board
June 16, 2004

The Yankee Rowe Community Advisory Board held their third quarterly meeting on June 16, 2004, at the Yankee Rowe site in Rowe, MA.

CAB members toured the site prior to the meeting.

Lenny Laffond, CAB Vice-Chairman (in the absence of CAB Chairman, Chuck Bellows) called the meeting to order at 7:00 PM. The meeting minutes for the April 21, 2004 meeting were approved.

CAB Attendees:

Carol Angelo	Rick Williams
Gail Cariddi	Art Schwenger
Bill Perlman	Anita Baker
Robert Gallagher	Ken Plumley
Bob Hayward	Lenny Laffond
Alan Twitchell	Tom Wilson
Dawn Peters	Bill LeQuier

Demolition /Waste Transportation Update
Frank Helin, Decommissioning Director

Prior to his presentation, Frank Helin, the new Decommissioning Director, gave a brief overview of his background.

Frank stated that site safety performance had improved during the second quarter of 2004. There were no lost time accidents and no OSHA Recordable incidents since the last CAB meeting. There have been 86,000 safe work hours since the Lost Time Accident last quarter. The 12-month rolling OSHA Recordable Incident Rate improved to 1.82 events from 2.27 per 200,000 hours worked and the year-to-date OSHA Recordable Incident Rate improved to 3.48 events (from 5.5) per 200,000 hours worked.

Frank said demolition and disposal continues to make steady progress. During this quarter, demolition and loading was completed for the Control Room Structure (part of the turbine and Auxiliary Bay), the Fuel Chute and the Primary Water Storage Tank. The inventory of remaining structures continues to shrink. The remaining primary-side structures are the Primary Auxiliary Building, the Spent Fuel Building, the Vapor Container (partial), and the Reactor Support Structure (RSS). A wrecking ball will be used to demolish the RSS after use of percussive demolition techniques was determined to be less favorable.

Only shoreline structures remain on the secondary side. Approximately 50% of the above-grade waste has been shipped to off-site disposal facilities. As of June 11, 2004, over 33 million pounds (of the estimated total 107 million pounds) of demolition debris have been shipped. Qualified fill material for use on site is expected to increase by approximately 13,000 cubic yards. Waste disposal will decrease by a similar amount.

The primary demolition debris transportation route continues to be through Rowe and Whitingham to Route 100, then Route 9 to Route 91. By installing a revised vehicle barrier system, an alternative route over Sherman Dam to Readsboro Road to Route 100 was scheduled to be available by the end of June.

2004-2005 Decommissioning Milestones

- July 12, 2004 DOE damages trial to begin in Washington, DC.
- December 2004 - Above ground demolition complete
- First Quarter 2005 - Projected LTP approval
- June 2005 - Physical decommissioning complete
- September 2005 - Site restoration work complete
- Second half 2005 - Property transfer readiness

Waste Disposal Evaluation Update Greg Maret, Vice President

Greg Maret explained that the selectmen from the towns of Charlemont, Heath and Hawley had approached Yankee asking if there might be demolition debris from the plant available to help with the capping of the three towns' closed, regional landfill. Greg said that after evaluating potential options, Yankee had determined that it would need all qualified demolition debris as fill at the plant site and that there would not be any excess available for the landfill. Another potential option might be the use of native soil from excavation activities. Greg said Yankee would be looking into evaluating that potential option as an alternative way to help the towns.

Baseline Environmental Report John McTigue, ERM

Joe Lynch, Yankee's Site Closure Manager, introduced John McTigue of ERM. John is Yankee's Licensed Site Professional.

John explained that in order to begin the site closure process it was necessary to go back in Yankee's history to develop a baseline of the site. As part of the baseline environmental report, comprehensive site closure and characterization studies were conducted, including the site's description, plant operational history and environmental management, radiological assessment and remediation, oil and hazardous material assessment and remediation, and solid waste assessment and remediation. In addition, wetland resource areas were defined, as well as the geology and hydrology of the land.

A Rare & Endangered Species study was conducted in consultation with the Massachusetts Natural Heritage & Endangered Species Program and US Fish & Wildlife Service. The area is a Bald Eagle site mapped habitat, but no nesting was found on the plant site. Species of special concern in the area included the Bristly Black Currant, the Spring Salamander (near the VT border) and the Long Nose Sucker, which has been reported in Sherman Reservoir. Historical and archaeological resources were also evaluated.

John outlined the site's operational and decommissioning history, including wastewater/stormwater management, NPDES discharges, leach fields, radiological management, PCB management, oil & hazardous material assessment and remediation, and solid waste management. He also discussed the plant's Radiological Environmental Monitoring Program (REMP), which has been ongoing since 1958. The multi-media sampling program tests air, water, sediment, soil and food products. No off-site plant related radioactivity has been identified. Tritium has been detected in one groundwater monitoring well on the plant site and cesium and cobalt (below regulatory limits) was detected in sediment from Sherman Reservoir.

John briefly discussed the License Termination Plan activities for radiological closure of the site and various non-radiological cleanup activities, including PCB paint chip remediation. Numerous regulatory permit applications have been or are scheduled to be submitted as part of the site closure process, such as a Beneficial Use Determination (BUD) application to reuse native soils and concrete debris for site regrading, the Toxic Substance Control Act (TSCA) Risk-based Disposal approval application, and an Integrated Wetland Permit Package

Site closure characterization activities are ongoing, including soil, sediment and groundwater sampling. Soil sampling was initiated in the fall of 2003 in accessible areas. Additional sampling is planned in the summer of 2004 using targeted and grid sampling with over 150 sampling locations. Sediment was sampled in over 50 locations in Sherman Reservoir, Wheeler Brook, the west storm drain ditch and the Deerfield River in the fall of 2003. Supplemental sediment sampling is planned for the summer of 2004 along with surface water sampling. A quarterly groundwater monitoring program was initiated in July of 2003 with sampling of over 50 monitoring wells installed between 1977 and 2003. Expansion of the monitoring well network is scheduled during the summer of 2004.

Upcoming activities include ongoing integrated sampling programs for soil, groundwater, sediment and surface water, a Site Characterization Status Report, expansion of the monitoring well network, permit approvals, sediment remediation, and removal and disposition of the site's construction landfill.

There was no public Comment

The next meeting will be held Sept 15, 2004 at the Yankee plant.

A video of this meeting may be obtained by e mailing Mandy Comai At mcomai@together.net or mcomai @yankee.com or by calling the Yankee Visitor Center at 413-424-5498.

Respectfully submitted,

Carol Angelo
CAB Secretary