79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

Office of Adjudications

Corrective Action Completion Report/Completion Determination Connecticut Yankee – Stewardship Permit

August 25, 2014 Public Hearing Report

The Connecticut Yankee Atomic Power Company (CY) submitted a Corrective Action Completion Report to the Department of Energy and Environmental Protection (DEEP) detailing cleanup activities at the former site of the Connecticut Yankee Nuclear Power Plant site. This Report, part of CY's public participation responsibilities under the Resource Conservation and Recovery Act and part of its obligation under the Stewardship Permit, was the basis for the DEEP's tentative determination to issue a Completion Determination for the facility and to terminate the Stewardship Permit issued to CY by the Department on October 23, 2007. The DEEP's tentative determination was issued on July 18, 2014; a 45-day public comment period began on July 18 and will end on September 2, 2014.

An informational public meeting on this tentative determination was held at 6:00 pm on August 25, 2014, at the Haddam Neck Volunteer Fire Department at 50 Rock Landing Road in Haddam Neck. A public hearing followed this meeting at 7:30 pm.

During the public meeting, Eugene Shephard, Associate Project Manager for AMEC Environmental and Infrastructure, presented information on the activities at the former site of the Connecticut Yankee Nuclear Power Plant. This information included a brief background of the site, the purpose and conditions of a stewardship permit, details of the work conducted to clean up the site, the results of this effort and the current conditions of the site, which has been cleaned up and can be made available for unrestricted use. Mr. Shephard and representatives from CY and the DEEP responded to questions from the audience.

The public hearing was convened at 7:30 pm. Two public speakers entered questions on the record, Ed Schwing of the Haddam Bulletin and Melissa Schlag, Haddam First Selectman. These questions concerned radiological elements and activity remaining on the site and in the water; the condition of any parts of the dismantled plant structure that remain on the site; whether notice was placed in town records or on the site for future users of the land; whether the discharge canal was part of the Stewardship Permit and whether testing has been done concerning levels of radiation in the canal; and the nature of the release of this property for use.

The following responses were provided for the record. Michael Firsick of the DEEP Radiation Division indicated that all regions of the site have been surveyed and all meet the radiological release criteria of the DEEP and the US NRC and said that he is not aware of any radioactive material still on the site. He explained that it is standard procedure to leave below ground structures in place on site and that any parts of the dismantled plant that remain on site have been thoroughly surveyed and there is no radiological activity. Firsick also noted that levels of radioactivity in the waters in the area have been sampled and show levels of "non-detect" and reported that as part of a radiological remediation process approximately seven to ten years ago, areas of the property were broken into survey units, which included the discharge canal. Wayne Norton from CY explained that there was an earlier remediation that included the discharge channel and explained a few aspects of a previous process that dismantled and removed parts of the power plant. Craig Bobrowiecki from the DEEP Remediation Division confirmed that the site has been released by the DEEP and is available for unrestricted use. Juan Perez from the Boston office of the U.S. EPA said that the EPA concurs with the release of the site as all corrective actions have been addressed and meet all appropriate standards.

The hearing adjourned at 7:45 pm.

Janice B. Deshais, Hearing Officer

Date