

**Docket No. 272 – Development and Management Plan Inspection**

**The Connecticut Light and Power Company Certificate of Environmental Compatibility and Public Need for the construction of a new 345-kV electric transmission line and associated facilities between Scovill Rock Switching Station in Middletown and Norwalk Substation in Norwalk, Connecticut, including reconstruction of portions of existing 115-kV and 345-kV electric transmission line, the construction of Beseck Switching Station in Wallingford, East Devon Substation in Milford, (and Singer Substation in Bridgeport), modifications at Scovill Rock Switching Station and Norwalk Substation, and the reconfiguration of certain interconnections.**

**Segment 2a Inspection**

**Date:** September 28, 2006

**Inspector:** Stephen Herzog

**Location:** Segment 2a- Beseck Switching Station to Cheshire/Handen Town Line

**Rainfall:** NOAA weather records for Meriden, CT for September are presently unavailable. The closest data, from Mansfield, CT, reported 0.1” rain on 9/25. No precipitation was observed on the project site by personnel since the previous inspection.

<b>Areas of Inspection</b>	<b>Observation</b>	<b>Recommended Action</b>	<b>Corrected Action</b>
<b>Access roads and adjacent roadways</b>			
<b>High Hill Rd. to Rt 68</b>	<b>Most equipment traffic is using the entrance off High Hill Road. No sediment tracking was noted; catch basin (CB) here has controls. 9/28/06</b>	<b>Check construction entrance and clean/sweep High Hill Road, Carpenter Lane and Route 68 as needed. 9/28/06</b>	<b>NA</b>
<b>Williams Rd. to East Center St.</b>	<b>Traffic is using a temporary, cleared entrance off Stony Brook Rd. There is no sediment tracking at this time although adjacent soil is disturbed and rutted. 9/28/06</b>	<b>An existing road will be rebuilt when wetland permits are obtained and this area will be allowed to revegetate. Continue to monitor the entrance and sweep as needed. 9/28/06</b>	<b>NA</b>
<b>S. Turnpike + Merritt Parkway Area</b>	<b>No sediment tracking on S. Turnpike. 9/28/06</b>	<b>Continue to monitor the entrances and sweep as needed. 9/28/06</b>	<b>NA</b>
<b>Mansion Rd</b>	<b>No sediment tracking on Mansion Rd. 9/28/06</b>	<b>Continue to monitor and sweep entrance as needed. 9/28/06</b>	<b>NA</b>
<b>Old Farm Road</b>	<b>No sediment tracking on Old Farm Rd. or driveway crossings. 9/28/06</b>	<b>Continue to monitor for sediment; continue to use rubber mats to protect driveways. 9/28/06</b>	<b>Rubber mats are used for driveway protection.</b>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<b>Foundation and site construction</b>	<b>Only right-of-way (ROW) clearing has been done in two active sections. Clearing is currently on hold until permits are in hand. 9/28/06</b>	<b>None 9/28/06</b>	<b>NA</b>
<b>Erosion and sediment controls</b>			
<b>High Hill Rd. to Rt 68</b>	<b>Silt fence and haybales are in place at the wetland near High Hill Rd entrance. Logs protect the controls. 9/28/06</b>	<b>Inspect and maintain silt fence/haybales as needed. 9/28/06</b>	<b>NA</b>
	<b>Steep slope on site has water bars installed along the skidder path and has been seeded. Some grass growth was noted 9/28/06</b>	<b>Continue to monitor for erosion. 9/28/06</b>	<b>NA</b>
	<b>CB at Route 68 has haybales. 9/28/06</b>	<b>Maintain as needed. 9/28/06</b>	<b>NA</b>
	<b>Dust control may be needed for all sites when work resumes, as disturbed soil is present due to tree skidding and removal. 8/24-9/28/06</b>	<b>Water high traffic areas regularly and stabilize disturbed areas that will be left for more than 14 days. Preserve as much vegetation as possible. 8/24-9/28/06</b>	<b>NA.</b>
<b>Williams Rd to East Center St.</b>	<b>Silt fence and silt liners installed at CB near Stony Brook Rd. entrance look secure. 9/28/06</b>	<b>Maintain as needed.9/28/06</b>	<b>NA</b>
	<b>Much of the appropriate vegetation and woody debris off Stony Brook Road was preserved to prevent erosion. 9/8/06</b>	<b>Continue to make efforts to retain vegetation for erosion control when clearing resumes. 9/28/06</b>	<b>NA</b>
<b>S. Turnpike + Merritt Parkway Area</b>	<b>Grass growth was noted on the steep slope. 9/28/06</b>	<b>Monitor slope until area is stabilized. 9/28/06</b>	<b>Grass growth noted.</b>
	<b>An existing riprap slope and culvert is present near the entrance from the road. No sediment</b>	<b>Continue to monitor and place controls in this area if traffic increases and adjacent soil becomes</b>	<b>NA</b>



<b>Areas of Inspection</b>	<b>Observation</b>	<b>Recommended Action</b>	<b>Corrected Action</b>
	<b>9/28/06</b>		
<b>Dewatering</b>	<b>Dewatering is not being performed at this time. 9/28/06</b>	<b>None</b>	<b>NA</b>
<b>Blasting</b>	<b>No blasting is proposed at this time. 9/28/06</b>	<b>None</b>	<b>NA</b>
<b>Spills, soils and material storage</b>	<p><b>Cleared trees and shrubs are being stockpiled and chipped on site. 8/24-9/28/06</b></p> <p><b>Spill control materials are being brought to sites when work is performed. 9/28/06</b></p>	<p><b>Continue to keep all stockpiles set back from wetlands. 8/24-9/28/06</b></p> <p><b>Always use spill control materials when working on equipment and during refueling. Replace as needed. Also, park all machinery away from the wetlands. 8/24-9/28/06</b></p>	<p><b>NA</b></p> <p><b>NA</b></p>
<b>Additional Observations</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>

**Next likely scheduled inspection:** Thursday October 5, 2006

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

**Field Inspector:** Stephen Herzog

**Reviewer:** Diana Walden



**Erosion and sediment controls adjacent to the southern wetland at High Hill Rd.**



**Recently seeded slope off High Hill Rd. Some grass growth visible.**



**Some grass growth noted off South Turnpike**



**Grass growing well along Mansion Rd.**



**Roots left in place with grass growth downgradient on Mansion Road.**



**Careful, selective cutting noted along Old Farm Rd.**