

**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:** October 26, 2006

**Inspector:** Matthew Creighton

**Location:** Segment 2a – Beseck Switching Station to Cheshire/Hamden Town Line

**Rainfall:** Total of 0.55” rain from 10/20 – 10/26 with 0.54” on 10/20 (as reported by NOAA at Meriden, CT).

<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. No new work was performed in this area 10/26/06</b>	<b>Check construction entrance and clean/sweep High Hill Road, Carpenter Lane and Route 68 as needed. 10/26/06</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. Adjacent soil is rutted but area is stable with good grass cover. 10/26/06</b>	<b>An existing road will be upgraded when wetland permits are obtained and any use of this road will be abandoned. Continue to monitor the entrance and sweep as needed. 10/26/06</b>	<b>Good grass cover is in place.</b>
<b>S. Turnpike + Merritt Parkway Area</b>	<b>No sediment tracking noted on S. Turnpike. No new work performed in this area. 10/26/06</b>	<b>Continue to monitor the entrances and sweep as needed. 10/26/06</b>	<b>Good grass cover is in place.</b>
<b>Mansion Rd</b>	<b>No sediment tracking noted on Mansion Rd. No new work performed in this area. 10/26/06</b>	<b>Continue to monitor and sweep entrance as needed. 10/26/06</b>	<b>Good grass cover is in place.</b>
<b>Old Farm Road</b>	<b>No sediment tracking on Old Farm Rd. or</b>	<b>Continue to monitor for sediment; continue to use</b>	<b>NA</b>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	driveway crossings. No new work performed in this area. 10/26/06	rubber mats to protect driveways. 10/26/06	
<b>Foundation and site construction</b>	No construction work has started; only right-of-way (ROW) clearing has occurred in accessible upland areas. Limited work is occurring at this time. 10/26/06	None 10/26/06	NA
<b>Erosion and sediment controls</b>			
<b>High Hill Rd. to Rt 68</b>	Silt fence and haybales are in place at the wetland near High Hill Rd. entrance. Logs protect the controls. 10/26/06	Inspect and maintain silt fence/haybales as needed. 10/26/06	NA
	Steep slope on site has water bars installed along the skidder path and grass is growing. 10/26/06	Continue to monitor for erosion. 10/26/06	Grass is growing
	CB at Route 68 has haybales. 10/26/06	Maintain as needed. 10/26/06	NA
<b>Williams Rd to East Center St.</b>			
	Dust control may be needed for all sites when work resumes, as disturbed soil is present due to tree skidding and removal. 8/24-10/26/06	Water high traffic areas; stabilize disturbed areas that will be left unworked for more than 14 days. Preserve vegetation when possible. 8/24-10/26/06	NA
<b>S. Turnpike + Merritt Parkway Area</b>			
	Silt fence and silt liners at CB near Stony Brook Rd. entrance look secure. 10/26/06	Maintain as needed. 10/26/06	NA
	Much of the appropriate vegetation and woody debris off Stony Brook Road was preserved to prevent erosion. 10/26/06	Continue to make efforts to retain vegetation for erosion control when clearing resumes. 10/26/06	NA
	Good grass cover is in place on the steep slope. 10/26/06	Monitor slope until area is stabilized. 10/26/06	NA.



Areas of Inspection	Observation	Recommended Action	Corrected Action
	(i.e. steep slopes) have good grass cover. 10/26/06  Vegetation was preserved in areas where invasive species were not dominant. 10/26/06	areas and mulch/ temporarily stabilize as needed. 10/26/06  Retain vegetation where feasible; confirm that cutting is limited only to areas defined in D&M plan. 10/26/06	NA
Dewatering	Dewatering is not being performed at this time. 10/26/06	None	NA
Blasting	No blasting is proposed at this time. 10/26/06	None	NA
Spills, soils and material storage	Cleared trees and shrubs have been stockpiled and chipped on site. 8/24-10/26/06  Spill control materials are being brought to sites when work is performed. 10/26/06	Continue to keep all stockpiles set back from wetlands. 8/24-10/26/06  Always use spill control materials when working on equipment and during refueling. Replace as needed. 10/26/06	NA  NA
Old Farm Rd.	The piece of equipment parked off Old Farm Rd. has been removed from the site. This equipment had been leaking and the spill was cleaned. 10/26/06	In general, check and maintain equipment regularly. 10/26/06	Equipment moved and spill cleaned.
Additional Observations	NA	NA	NA

Next likely scheduled inspection:

Tuesday October 31, 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: Matthew Creighton

Reviewer: Diana Walden, Stephen Herzog



**Silt fence off High Hill Rd.**



**Silt fence above wetland off High Hill Rd.**



**Catch basin controls in place off Stony Brook Rd.**



**Site entrance off Stony Brook Rd. with established grass cover.**



**Increased grass growth noted off Mansion Rd.**



**Extra haybales added to prevent runoff at Mansion Rd. entrance.**



**Equipment off Old Farm Rd. has been removed.**



**Vegetation left in place for stabilization off Old Farm Rd.**