

**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.**

**Underground Line Watercourse and Railroad Crossings**

**Date:** November 7, 2008

**Inspector:** Lennox Keen

**Location:** Crossings of Watercourses and Railroads in Segments 3, 4a and 4b

**Rain Event:** 2.23" of precipitation was reported since the previous inspection, with the largest event of 2.03 recorded on 10/31. (Bridgeport, CT NOAA data).

Areas of Inspection	Observation	Recommended Action	Corrected Action
<b>Access Roads and Adjacent Roadways Metro North R.R. - Milford</b>	<b>Staging areas on the north and south side of the Metro North R.R. off Naugatuck Ave have been paved. The temporary access road is no longer in use as the entrance to the boat ramp has been reopened. 11/07/08</b>	<b>Continue to monitor the area. See Erosion and Sediment Control section for more details. 11/07/08</b>	<b>Not Applicable (NA)</b>
<b>Vault Openings and Trench Construction Metro North R.R. - Milford</b>	<b>HDD work at the Metro North R.R. is complete. The south side has been paved. 11/07/08</b>	<b>Monitor and maintain sediment and erosion controls. 11/07/08</b>	<b>NA</b>
<b>Erosion and Sediment Controls  Metro North R.R. - Milford</b>	<b>Any exposed soils have potential for airborne dust migration. Contractors are aware of the potential. 11/07/08</b>  <b>On the east side the berm along the south side of the staging area has vegetated and is stable. Silt fence and haybales were present. 11/07/08</b>  <b>The staging area on the south side has been partially restored. Silt fence remains around the</b>	<b>Prevent dust migration by implementing the dust control measures. 11/07/08</b>  <b>Silt fence can be removed if the area is stable. Haybales can remain in place. 11/07/08</b>  <b>Continue restoration efforts. Remove temporary access road now that access to the boat ramp is restored.</b>	<b>NA at this time.</b>  <b>NA at this time</b>  <b>Continue to finalize the area; remove temporary access if feasible.</b>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	<p><b>temporary access road, which provided access to the boat launch. 11/07/08</b></p> <p>Hay bales were removed from around a catch basin near the staging area along Naugatuck Ave. A minor amount sediment and sand appeared to have entered the adjacent catch basin. (since 5/15). Sediment and sand that had accumulated around the catch basin has been swept. 11/07/08</p>	<p><b>11/07/08</b></p> <p>The catch basin may need to be cleaned once work is complete. Continue to sweep roadway as necessary. 11/07/08</p>	<p>Accumulated sediment has been swept. Catch basin still needs attention.</p>
<p><b>Inland Wetland and Watercourse encroachment and mitigation</b></p>	<p>The HDD work has been completed and affected resource areas have been restored. 11/07/08</p>	<p>None. 11/07/08</p>	<p>NA</p>
<p><b>Staging, Storage, and Parking Areas Metro North R.R. - Milford</b></p>	<p>The south staging area has been restored while additional efforts are still needed on the north side. 11/07/08</p>	<p>Continue to monitor the area. See Erosion Control section for more details. 11/07/08</p>	<p>Needs additional restoration.</p>
<p><b>Soils</b></p>	<p>Soils had been exposed as part of the HDD work, which has been completed. Exposed areas have been repaved or temporarily stabilized with crushed stone. 11/07/08</p>	<p>Monitor for dust as previously indicated. 11/07/08</p>	<p>NA</p>
<p><b>State species of concern, threatened and endangered species.</b></p>	<p>According to the D&amp;M plan, state-listed species are not located in this work area. 11/07/08</p>	<p>None. 11/07/08</p>	<p>NA</p>
<p><b>Vegetative clearing (including trees to save or danger trees noted) or stabilization</b></p>	<p>None. 11/07/08</p>	<p>None. 11/07/08</p>	<p>NA at this time.</p>
<p><b>Dewatering</b></p>	<p>Dewatering activities were not observed during this week's inspection. 11/07/08</p>	<p>Continue to ensure that material is contained appropriately and treated according to the ground-water handling plan as</p>	<p>NA</p>

<b>Areas of Inspection</b>	<b>Observation</b>	<b>Recommended Action</b>	<b>Corrected Action</b>
		<b>referenced in the D&amp;M. 11/07/08</b>	
<b>Blasting</b>	<b>No blasting has been proposed. 11/07/08</b>	<b>None. 11/07/08</b>	<b>NA</b>
<b>Spills and Material Storage</b>	<b>Reserve spill cleanup materials/kits were observed in the staging areas where active work was ongoing. 11/07/08</b>	<b>Continue to bring spill kits to active work sites. 11/07/08</b>	<b>NA</b>
<b>Additional Observations</b>	<b>None. 11/07/08</b>	<b>None. 11/07/08</b>	<b>NA</b>

**Next likely scheduled inspection:**

**Thursday, November 13, 2008**

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:** Lennox Keen, BSC Group

**Reviewer:** Diana Walden, BSC Group

**No photos were taken during this week's inspection. Most of the restoration work related to the watercourses and railroad crossings has been completed.**