

**Docket No. 217 – Development and Management Plan Inspection**

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

**Date:** June 1, 2006

**Inspector:** Don Ukers

**Location:** 115 kV Underground Route

**Storm/**

**Rain Event:** Between 0.45-0.57" of rain was recorded on 6/1 as reported by NOAA and depending on location.

Areas of Inspection	Observation	Recommended Action	Corrective Action
Vault Openings and Trench Construction	- <b>Bethel Educational Park:</b> - No further activities. 6/1/06	-See EC section. 6/1/06	-N/A
	- <b>Hoyts Hill Transition Structure:</b> No further activities. 6/1/06	-See EC section. 6/1/06	-N/A
<b>Rt. 107, Redding</b>	-Some work was underway to bring the road to final grade. 6/1/06	- See EC section. 6/1/06	- N/A
	- Gallows Hill was also being repaved at this time. 6/1/06		
<b>Rt. 58, Bethel</b>	-Some work was underway to bring the road to final grade. 6/1/06	-See EC section. 6/1/06	- N/A
<b>Broad Street/ROW, Norwalk</b>	-Work to repave the roadway and restore asphalt berms was noted. 6/1/06	-See EC section. 6/1/06	-N/A
<b>Main Ave. / Rt. 7, Norwalk</b>	-No activities at this time. 6/1/06	-None at this time. 6/1/06	-N/A
Erosion and Sediment Controls <b>Bethel Education</b>	-The ruts in the northern ROW were repaired with topsoil and seed but the recent rains caused some	-Continue to monitor for stabilization. The continuing growing season may help. Grass	-N/A at this time

Areas of Inspection	Observation	Recommended Action	Corrective Action
<p><b>Park</b></p> <p><b>Route 58</b></p> <p><b>Rt. 107 (Lonetown Rd)</b></p>	<p>slight erosion. 4/26-6/1/06</p> <p>- A small washout was also noted at the southern tower where sediment was overtopping the silt fence. 6/1/06</p> <p>-Restoration efforts appear complete at this time. 4/26-6/1/06</p> <p>- Remain aware of controls at Putnam Park storage area when moving around the remaining stone. 6/1/06</p> <p>-The edge of the Sunset Hill Rd. storage area along Rt. 58 was restored again with topsoil, seed and mulch but rains continued to cause some erosion here. 4/26- 6/1/06</p> <p>-Restoration efforts appear complete. 4/26-6/1/06</p> <p>- Controls at the 90 degree turn on Rt. 107 are well in place and vegetative growth increases. 6/1/06</p> <p>- The Redding CC storage area stone surface remains stable and controls are in good shape. 6/1/06</p>	<p>was growing along the ROW. 6/1/06</p> <p>- Pull back sediment and repair fence if possible. 6/1/06</p> <p>- Continue to monitor for final stabilization. All previous work areas look good. 6/1/06.</p> <p>- None at this time. 6/1/06</p> <p>- The silt fence parallel to Rt. 58 should remain as it is preventing sedimentation to the wetland here but the remaining area is increasingly stable and silt fence could be removed. 5/4-6/1/06</p> <p>- Continue to monitor for final stabilization. All previous work areas look good. 6/1/06.</p> <p>- The area is stabilized. Silt fence and haybales can be removed whenever feasible here. 4/26-6/1/06</p> <p>- None at this time. The area is being used for some additional parking but will be restored after the roadway work. 6/1/06</p>	<p>- Needs attention if feasible</p> <p>- Restoration efforts appear complete and grass growth continues.</p> <p>- N/A</p> <p>- N/A (Grass growth continues)</p> <p>- Restoration efforts appear complete and areas are stabilizing</p> <p>-N/A</p> <p>- N/A</p>
<p><b>Soils</b></p>	<p>-Road grading and paving is underway and any soil is being properly contained. 6/1/06</p>	<p>- None at this time 6/1/06</p>	<p>-N/A</p>
	<p>-All resource areas in the</p>	<p>- None at this time. The</p>	<p>-N/A</p>

Areas of Inspection	Observation	Recommended Action	Corrective Action
Adjacent Wetlands and Waterways	vicinity of the project are in good shape. The efforts to revegetate and restore roadside areas will improve water quality. 6/1/06	area near the stream across from Putnam Park pond and near the stream at Sara's Way are stabilizing well. 6/1/06	
Staging, Storage, and Parking Areas	- The Sunset Hill Rd., Putnam Park, and Rt. 107 storage yard controls are in good shape. 6/1/06	-None at this time. Continue to monitor. Silt fence could be removed from the Rt 107 area and portions of Sunset Hill whenever feasible 6/1/06	- N/A
State species of concern, threatened and endangered species	- No species of concern are located in the areas of construction.	- N/A	-N/A
Vegetative clearing limits (including trees to save or danger trees noted)	- Most areas are quickly becoming stabilized with increased vegetative growth. 4/12-6/1/06	-Continue to monitor but areas look good. 6/1/06.	-Stabilization is occurring
Dewatering	- Dewatering was not observed at this time. 6/1/06	-None at this time. 6/1/06	-N/A
Blasting	- No blasting is occurring in any areas at this time.	- None at this time.	-N/A
Spills and Material Storage	-Roadway paving and grading operations have returned in some areas to bring the surface to final grade. 6/1/06	- Watch all refueling and equipment maintenance. Do not perform when wetlands or waterways are adjacent. 6/1/06	-N/A at this time

**Next likely scheduled inspection:**

Wednesday June 7, 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.

**Inspector's Signature:**           Diana Walden for Don Ukers



Photo on the left shows the storage area where vegetation is growing very well along the Sunset Hill Rd side. Photo on the right shows the current status of the Putnam Park storage area with controls in place. 5/31/06



Photo on the left shows the southern portion of the ROW in the Bethel Ed Park. Washouts across the road have been reduced. Photo on the right shows the area near the southern tower where a small washout is overtopping the silt fence. 5/31/06