

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: May 10, 2006

Inspector: Diana Walden

Location: 115 kV Underground Route

Storm/

Rain Event: Between 0.03-0.28" of rain was recorded over 5/9-5/10 as reported by NOAA and based on location.

Areas of Inspection	Observation	Recommended Action	Corrective Action
Vault Openings and Trench Construction	- Bethel Educational Park: - No further activities. 5/10/06	-See EC section. 5/10/06	-N/A
	- Hoyts Hill Transition Structure: No further activities. 5/10/06	-See EC section. 5/10/06	-N/A
Rt. 107, Redding	-Restoration appears to be complete. 4/26-5/10/06	- See EC section. 5/10/06	- N/A
Rt. 58, Bethel	-Restoration appears to be complete. 4/26-5/10/06	-See EC section. 5/10/06	- N/A
Broad Street/ROW, Norwalk	-No further 115kV work at this time. 5/10/06	-None at this time. 5/10/06	-N/A
Main Ave. / Rt. 7, Norwalk	-No activities at this time. 5/10/06	-None at this time. 5/10/06	-N/A
	-The ruts in the northern	-Continue to monitor for	-N/A at this time

Areas of Inspection	Observation	Recommended Action	Corrective Action
Erosion and Sediment Controls Bethel Education Park	ROW were repaired with topsoil and seed but the recent rains caused some slight erosion. 4/26-5/01/06	stabilization. The continuing growing season may help. 5/10/06	
Route 58	<p>-Restoration efforts appear complete at this time. 4/26-5/10/06</p> <p>- The Putnam Park storage area remains in good shape and the pile of stone process was removed. 5/10/06</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. 4/26-5/10/06</p>	<p>-Continue to monitor for final stabilization. All previous work areas look good. 5/10/06</p> <p>- None at this time. 5/10/06</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. 5/4-5/10/06</p>	<p>- Restoration efforts appear complete and grass growth continues.</p> <p>- The process stockpile was removed</p> <p>- N/A (Grass growth continues)</p>
Rt. 107 (Lonetown Rd)	<p>-Restoration efforts appear complete. 4/26-5/10/06</p> <p>- Controls at the 90 degree turn on Rt. 107 are well in place and grass growth continues. 5/10/06</p> <p>- The Redding CC storage area stone surface remains stable and controls are in good shape. 5/10/06</p>	<p>- Continue to monitor for final stabilization. All previous work areas look good. 5/10/06.</p> <p>- The area is stabilized. Controls can be removed at any point here. 4/26-5/10/06</p> <p>- None at this time. The area will be used for some additional parking but will be restored. 5/10/06</p>	<p>- Restoration efforts appear complete and areas are stabilizing</p> <p>-N/A</p> <p>- N/A</p>
Soils	-The clean process pile at the Putnam Park storage area was removed. 5/10/06	- All soils appear to be handled appropriately. 12/22-5/10/06	-The process stockpile was removed
Adjacent Wetlands and Waterways	-All resource areas in the vicinity of the project are in good shape. The efforts to revegetate and restore roadside areas will improve water quality.	- None at this time. The area near the stream across from Putnam Park pond and near the stream at Sara's Way are stabilizing well. 5/10/06	-N/A

Areas of Inspection	Observation	Recommended Action	Corrective Action
	5/10/06		
Staging, Storage, and Parking Areas	- The Sunset Hill Rd., Putnam Park, and Rt. 107 storage yard controls are in good shape. 5/10/06	-None at this time. Continue to monitor. Silt fence could be removed from the Rt 107 area and portions of Sunset Hill whenever feasible 5/10/06	- 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 grass growth. 4/12-5/10/06	-Continue to monitor but areas look good. 5/10/06.	-Stabilization is occurring
Dewatering	- Dewatering is no longer necessary. 5/10/06	-None at this time. 5/10/06	-N/A
Blasting	- No blasting is occurring in any areas at this time.	- None at this time.	-N/A
Spills and Material Storage	-Fuels and potentially spillable materials are no longer in wide use on this portion of the project. 5/10/06	- Continue to monitor while in use. None at this time.	-N/A

Next likely scheduled inspection:

Wednesday May 17, 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



115kV (Sunset Hill): Photo on the left shows the portion of the old storage area which is well vegetated and stable. Photo on the right shows the portion along Rt. 58 which was washed out in the recent rain. Silt fence should remain on this side until the seed takes. 5/10/06



(Putnam Park, Rt. 107): Photo on the left shows the Putnam Park storage area where the pile of process was removed. Photo on the right shows controls remaining in good shape along the Redding CC storage area. 5/10/06