

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 4b Underground Line

Date: December 6, 2006

Inspector: Katie Bednaz

Location: Fairfield/Westport Town Line to Westport Avenue in Norwalk

Rain Event: Approximately 0.54” of rain were recorded since the previous inspection in Bridgeport, CT (NOAA data)

Areas of Inspection	Observation	Recommended Action	Corrected Action
Access Roads and Adjacent Roadways	All work is within or adjacent to existing paved roadways at this time.	None.	NA
Vault Openings and Trench Construction Westport	Trenching activities continue on Rt. 1 between Hillspoint Rd. and Long Lots Rd. 12/06/06	None. 12/06/06	Catch basins are protected (proactively).
	Trenching activities have commenced on Rt. 1 from its intersection with N. Compo Rd. to approximately 100 feet south. 12/06/06	None. 12/06/06	Catch basins are protected (proactively).
Erosion and Sediment Controls Westport	Filter fabric or filter socks are installed in catch basins adjacent to the construction activities. 12/06/06	Continue place a gutter buddy (or similar) in any catch basins with a curb/gutter drop inlet to prevent sediment from entering basin. 12/06/06	Catch basins were protected.(Proactively)
	No specific sawcutting/slurry issues were noted during this inspection. 12/06/06	Continue to clean gutters by hand as necessary. Attending to slurry immediately when it is created may help the situation in the future. 12/06/06	Needs regular attention

Areas of Inspection	Observation	Recommended Action	Corrected Action
Staging, Storage, and Parking Areas	A contractor lay-down yard is located off of Kings Highway near the Rt. 1 rotary. This is being used for both 4a and 4b activities. 12/06/06	See erosion control section. 12/06/06	NA
	A new contractor lay-down yard is located off of Imperial Ave. in Westport. No construction material stockpiles or concrete washout areas are located in yard. 12/06/06	None. Continue to monitor carefully due to adjacent resource area. 12/06/06	NA at this time.
Soils	Soils are exposed as part of the excavation for trench, vault, and utility work. 12/06/06	All exposed soils are located within the trench located within the paved roadway. No stabilization required at this time. 12/06/06	NA
	No soils were being excavated during our inspection. 12/06/06	None. 12/06/06	NA
State species of concern, threatened and endangered species.	According to the D&M plan, state-listed species are not located in this work area. 12/06/06	None 12/06/06	NA
Vegetative clearing (including trees to save or danger trees noted) or stabilization	No vegetative clearing has been conducted to date. All work is located within paved areas. 12/06/06	None 12/06/06	NA
Dewatering	No dewatering activities were noted at the time of inspection. 12/06/06	None. 12/06/06	NA
Blasting	No blasting has been proposed. 12/06/06	None 12/06/06	NA
Spills and Material Storage	The equipment attachment containment area at the King's Highway laydown yard has been fully enclosed with controls 12/06/06	None. 12/06/06	The containment area was fully enclosed.
Additional Observations	None 12/06/06	None 12/06/06	NA

**Next likely scheduled
inspection:**

Wednesday December 13, 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:

Katie Bednaz, BSC Group

Reviewer:

Diana Walden, BSC Group



Both photos are of the new laydown yard in Westport on Imperial Ave. The yard is located immediately adjacent to the Saugatuck River on the southwest, west, and north sides. Erosion controls are in place around the perimeter of the yard, adjacent to the river.



Photo taken on Rt 1 looking towards N. Compo Rd. at the trenching activities.



Photo of trenching activities on Rt. 1 near its intersection with Long Lots Rd.

King's Highway Laydown Yard



Some airborne dust was noted in the yard during vehicle movement. Evaluate methods to control dust if necessary since the last inspection.



The portion of perimeter silt fence along the side of the yard adjacent to the sensitive area was repaired as recommended



Newly constructed concrete washout basin that is properly lined with fabric and has additional storage capacity.



Equipment attachment storage area has now been fully enclosed with controls as recommended.