

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 1a Inspection

Date: May 7, 2007

Inspector: Matthew Creighton

Location: Segment 1a – Scovill Rock Switching Station to Chestnut Junction, Oxbow Junction to Beseck Switching Station (excluding Royal Oak Bypass), and Black Pond Junction to Beseck Switching Station

Rainfall: 0.18” of precipitation was recorded in the week prior to inspection, with the total amount reported on 5/2 (NOAA data at Meriden, CT).

Areas of Inspection	Observation	Recommended Action	Corrected Action
Access roads and adjacent roadways			
Most work areas including Oxbow Junction, Black Pond, Contractor Receiving Yard, Valley View Dr., Rte. 157, High Hill Rd., Powder Hill Rd. High Hill Rd., Fleming Rd East Main Street	Access roads and stone tracking pads are in place at the ROW entrance in these locations. Associated roadways were free of project related sediment at this time. 5/7/07	Sweep the roadways and refresh stone as needed. Clean existing controls in CBs as necessary. 5/7/07	Not Applicable (NA)
Scovill SS west to Chestnut Junction	An existing access road is in place from Scovill SS west to Rte. 9. Streams were crossed using timber mats along the access road. Silt fence remains along some of the wetlands and controls were filtering pooled runoff. Turbid water continues to pool on the access road due to ATVs. 5/7/07	Clean sweep Freeman Road and Rte 9 as needed. Controls should be added as soon as soil is disturbed in or adjacent to sensitive areas, this includes disturbance due to vehicle tracking. Attempt to restrict ATVs as feasible. 5/7/07	Evaluate ATV use if feasible.
Oxbow Junction to Beseck SS	Stone was in place on the access road directly to the bank of one of the streams. 5/7/07	Although controls are in place, avoid placing stone up to a stream to reduce impacts. 5/7/07	Needs evaluation
	Controls (filter socks,	Continue to add controls	NA at this time.

Areas of Inspection	Observation	Recommended Action	Corrected Action
Haddam Quarter Rd. (Oxbow Junction) To Foot Hills Rd.	haybales) remain in place along the road where needed. The area is currently dry. 5/7/07	where needed, i.e. mulch, check dams, silt fence. Sweep roadway as needed. 5/7/07	
Foot Hills Rd. to Johnson Lane	Access road crosses a small stream twice using timber mats but stops before the “no access area” to Johnson Lane.. 5/7/07	Continue to monitor and adjust controls as needed	NA
Arbutus Street	The CB controls appear to be working properly. No sediment was noted in the wetlands at the outlet. 5/7/07	Monitor access entrance and maintain CB controls when needed. Sweep roadway as needed. 5/7/07	Needs to be monitored.
Black Walnut Dr.	Controls are in place along the base of slope of the access road and at the culverted stream. Some stone has been pushed into the swales and haybales along the road. 4/2-5/7/07	New stone layers should reduce run-off on steeper slopes. If necessary, pull back stone from the controls along the edges of the road. 4/2-4/30/07 See erosion control section. 5/7/07	Needs some attention when feasible.
Little Lane	Access includes timber mats and a (temporary) culvert to cross a section of wetlands and small stream. Clear water was flowing through the controls and off site. 5/7/07	Monitor and adjust controls, as needed. Culverts are temporary and are will be restored at the completion of work. 5/7/07	NA at this time
Cherry Hill Rd. (east)	A small steep access road is in place off the transfer station access road east of Cherry Hill Rd 5/7/07	Some steeper slopes were noted here, continue to watch for run-off and add controls as needed. 5/7/07	NA
Durham Rd	No active access road construction was observed this week west of Durham Rd. Timber mats are in place for accessing pads in wetlands. 5/7/07	Add controls as needed near wetlands. Sweep roadways and refresh stone as necessary to prevent tracking. 5/7/07	NA
Rte. 157 (east) & Elihu Dr.	A small section of stone access road is in place, and timber mats have been extended through	Sweep roadways and refresh stone as necessary to prevent tracking. Continue to use	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
Rte. 157 (west) Private Driveway	<p>been extended through the wetlands towards the golf course. 5/7/07</p> <p>Private dirt driveway being used to access a pad site. A section of lawn was damaged from equipment accessing the ROW. 4/23-5/7/07</p>	<p>Continue to use appropriate crossing methods in the wetland. 5/7/07</p> <p>Maintain and adjust controls as needed. Work with landowner to repair the area of lawn as needed. 4/23-5/7/07</p>	Needs attention and evaluation.
Powder Hill Rd	<p>The access road to the east and west of Powder Hill Rd. has stone, culverts, drainage ditches, filter socks and sediment trap areas in place. The water flowing from the site was clear during this inspection. 5/7/07</p>	Continue to adjust and maintain controls. Good efforts have been noted 4/30/07	NA.
Valley View Dr	<p>A large amount of turbid run-off is still being retained at the timber mat crossing at the bottom of the slopes on both sides of the pond but is starting to recede. 5/7/07</p>	Continue to monitor and make adjustments at the crossing as necessary. See the erosion control section. 5/7/07	NA.
Black Pond Junction to Beseck SS ROW, North of Beseck SS	<p>A few minor scuffmarks from equipment were noted on the road surface 5/7/07</p>	Continue to monitor roadway and repair if needed. 5/7/07	NA at this time.
Black Pond Junction to Beseck SS ROW, North of Beseck SS	<p>Water bars are in place along the access road to divert turbid run-off to lines of staked haybales. 5/7/07</p>	Continue to monitor and adjust controls as needed. 5/7/07	Water bars and haybales are maintained proactively.
Fleming Road	<p>The stone tracking pads have helped to stabilize soils and muddy areas. 5/7/07</p>	Monitor and maintain tracking pad and continue to work on problem areas. 5/7/07	NA
Fleming Road	<p>Stone tracking pads should be added to the alternate access road off Fleming Rd. if it will continue to be used. 5/7/07</p>	Add controls/tracking pad at ROW access points to prevent sediment tracking. Sweep roadway on a regular basis. 5/7/07	Needs evaluation

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Rte. 157 (east & west) & Elihu Drive.	Foundation was being drilled west of Rte 157. 5/7/07	Monitor and adjust controls as needed. See erosion control section. 5/7/07	NA
Powder Hill Rd.	Pole installation was occurring up to Beseck Mtn: foundation drilling and concrete pouring continue. 5/7/07	Monitor and adjust controls as needed. See access roads and erosion control section 4/30/07	NA
Valley View Drive East of Beseck SS	Pole work was complete. 5/7/07	Monitor and adjust controls as needed. 5/7/07	NA.
Black Pond Junction to Beseck SS ROW, North of Beseck SS to East Meriden Substation	A small stone pad was graded near wetlands to provide space for pulling-line equipment north of Beseck SS. Pulleys were also being placed in this area to string wire. 5/7/07	Monitor and adjust controls as needed. 5/7/07	NA
South/north of High Hill Rd. crossing (vicinity of East Meriden SS to Black pond)	Foundation drilling and installation continues. A foundation was being poured north of High Hill Rd. Foundation south of High Hill Rd. looks good. 5/7/07	Continue to monitor and see erosion control and dewatering section for more details. 5/7/07	NA
Black Pond	Clearing, access road, pad sites, and controls were installed off East Main Street. 5/7/07	Controls look good. Monitor area. See erosion controls section. 5/7/07	NA
Black Pond	Pad grading for installation of next pole is complete. 5/7/07	Continue to monitor and add controls as needed. 5/7/07	NA
Erosion and sediment controls Scovill SS west to Chestnut Junction	Silt fence remains in some areas along the access road to filter run-off pooling there. Turbid water that is ponding on the access road is a result of ATVs. 5/7/07	Continue to add controls when entering sites for clearing and as soon as soil is disturbed, when resource areas are adjacent. 5/7/07	Evaluate ATV use if feasible.
Oxbow Junction to Beseck SS Haddam Quarter Rd. To Foot Hills Rd. (east)	Controls (Haybales, filter socks) were filtering any water as it leaves the site. The area is becoming	Continue to add controls, and a tracking pad as needed to contain sediment. 5/7/07	NA

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<p>Foot Hills Rd. (west) and Arbutus Street</p>	<p>drier. 5/7/07 Silt fence, filter socks and hay mulch and other controls remain along the timber mat wetland crossing and to filter run-off in all these locations. 5/7/07</p>	<p>Monitor controls and adjust as needed. Add controls along access road at run-off point. 5/7/07</p>	<p>NA</p>
<p>Black Walnut Dr.</p>	<p>Some of the recently installed stone was pushed into controls along the road. 4/2-5/7/07</p> <p>Bark mulch, haybales and filter socks remain along the steep slope of the pad upgradient of Ball Brook. A detention basin is also in place. 5/7/07</p>	<p>Continue to adjust controls as needed and pull stone back from swales if necessary. 5/7/07</p> <p>Continue to monitor and adjust controls to protect the resource area downgradient. /7/07</p>	<p>NA</p> <p>NA</p>
<p>Contractor Receiving Yard and Storage Area</p>	<p>A few fiber rolls have been run over along the access drive. 2/12-5/7/07</p> <p>Silt fence and fiber rolls are in place at the perimeter of the yard and along drainage areas/swales but several sections have fallen. 4/23-5/7/07</p>	<p>Repair/replace damaged fiber rolls. 2/12-5/7/07</p> <p>Continue to add, maintain, and monitor controls as necessary. Repair fallen sections of silt fence 4/23-5/7/07</p>	<p>Needs repair when feasible.</p> <p>Needs attention.</p>
<p>South of Contractor Yard Along Rte. 17 and Little Lane</p>	<p>Large volumes of stormwater put stress on the controls during heavy rains but run-off is being filtered through several check dams. 5/7/07</p>	<p>Monitor and reinforce controls to ensure they adequately filter run-off. 5/7/07</p>	<p>NA</p>
<p>Cherry Hill Rd. (west)</p>	<p>Timber mats were installed but controls have not been added. (noted 4/2) Equipment was preparing to drill. 5/7/07</p>	<p>Continue to monitor pad installation for tracking and erosion. Install controls prior to starting work if needed. 5/7/07</p>	<p>NA</p>
<p>Durham Rd.</p>	<p>Wetland crossings were in place west of Durham Rd. within the ROW. 5/7/07</p>	<p>Erosion controls may be needed along the edges of the new access road if sedimentation is noted</p>	<p>Needs to be monitored</p>

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<p>Rte. 157 (east & west) & Elihu Dr.</p> <p>Powder Hill Rd.</p> <p>East of Beseck SS</p> <p>Black Pond Junction to Beseck SS ROW, North of Beseck</p>	<p>Controls remain along pad sites. Drilling is underway. 5/7/07</p> <p>Slopes remain mulched and seeded, drainage swales with culverts and haybale check dams, sediment basins/ traps, haybales, filter socks, and stone check dams are all in place. Hydroseeding was underway during the inspection. 5/7/07</p> <p>Filter socks and haybales remain upgradient of the stream and pond (both sides) at the base of slope. Pondered turbid run-off was still retained here by the controls but was receding. Sediment in pond was settling. Vegetation is helping to trap sediment before it reaches streams. 5/7/07</p> <p>Existing vegetation and root masses currently stabilize the pad slopes to the east of Powder Hill Rd. Silt fence was installed downgradient of the pad site along the slope. 5/7/07</p> <p>At the spot adjacent to the wetlands east of Beseck SS, fiber rolls (filter socks) remain adjacent to the timber mat pads but sediment (likely from snow clearing) has been piled on and over the socks. 4/2-5/7/07</p> <p>Water bars and haybales remain in place along the</p>	<p>Monitor surrounding wetlands closely. 5/7/07</p> <p>Adjust or extend controls as work progresses in this area. 5/7/07</p> <p>Adjust controls as necessary to prevent sediment from leaving the site or entering the pond. Stream crossings/culverts are temporary and will be removed at the end of the work. Continue good stabilization efforts 5/7/07</p> <p>Controls should continue to be monitored and adjusted above the stream as needed Remove sediment accumulated around the controls and svegetation. 5/7/07</p> <p>Watch for changes in run-off patterns that may affect neighboring properties. Add controls needed. 5/7/07</p> <p>The sediment will have to be carefully removed by hand from the wetland's edge. 5/7/07</p> <p>The sediment will have to be carefully removed by</p>	<p>NA.</p> <p>Hydroseeding was occurring in an effort to stabilize.</p> <p>Needs proactive attention when feasible.</p> <p>Needs to be monitored.</p> <p>Needs attention.</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>SS to East Meriden Substation</p> <p>Fleming Road</p> <p>South of High Hill Rd. (vicinity of East Meriden Substation)</p> <p>High Hill Rd. (north to Black Pond)</p>	<p>access road. Stone remains at saturated areas to stabilize the access road and pads. Routine maintenance was noted 5/7/07</p> <p>Pole installation is complete but sediment accumulation was noted and controls adjacent to the pond are at capacity. Mulch covers adjacent disturbed areas 4/30-5/7/07</p> <p>Filter socks are in place along the edge of wetland areas. Stream banks remain mulched with hay and partial bales. 5/7/07</p> <p>Area north of E. Meriden SS has reinforced controls to prevent turbid water from entering the nearby pond but filter socks are still not fully in place. 4/23-5/7/07</p> <p>The redirected stream splits, flowing partially through a culvert and partially through the center of the timber pad site. The banks and adjacent, exposed soil remain stabilized with erosion control mats. Pole installation was complete and run-off was clear. 5/7/07</p> <p>The last pole south of High Hill Rd. has been installed. Filter socks are in place, no turbid run-off was noted at this time. 5/7/07</p> <p>The timber mat pad site in/adjacent to wetlands here has controls in place</p>	<p>hand from the wetland's edge. 5/7/07</p> <p>Remove accumulated sediment from controls and adjust/repair controls as needed. 4/30-5/7/07</p> <p>Ensure the controls are adequate for run-off in this area. 5/7/07</p> <p>Ensure the controls are adequate for run-off in this area. Toe-in fiber rolls to ensure water doesn't channel underneath. 4/23-5/7/07</p> <p>Controls may need to be reinstalled in the channel when work in this area continues. Controls or regular cleaning will be needed on the timber mats as well to prevent sediment from seeping through. Remove sediment accumulation along the controls as needed. 5/7/07</p> <p>Add more controls as needed or prepare to stabilize in an attempt to control all run-off due to the adjacent wetland. Monitor area closely 5/7/07</p> <p>Adjust controls as needed. Stabilize adjacent areas in an attempt to</p>	<p>Needs attention.</p> <p>NA</p> <p>Controls were reinforced but needs some attention.</p> <p>Needs proactive attention when feasible.</p> <p>No turbid run-off noted.</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Black Pond</p>	<p>here has controls in place but sediment tracking was noted on the mats and from an adjacent slope. 4/2-5/7/07 Drilling was underway.</p> <p>Controls installed along slopes on both sides of the wetlands. Disturbed areas are mulched. Drilling was occurring but sediment issues were not observed. 5/7/07</p> <p>New clearing access roads, and pad sites installed off East Main Street. Controls added upgradient from wetlands. 5/7/07</p>	<p>areas in an attempt to reduce tracking to the mats. 4/2-5/7/07</p> <p>Monitor site for run-off and continue to adjust controls as necessary. 5/7/07</p> <p>Monitor controls and continue to adjust as necessary. 5/7/07</p>	<p>NA</p> <p>Controls installed.</p>
<p>Inland Wetland and Watercourse encroachment and mitigation</p> <p>Most access areas (including ROW North of Beseck SS; Arbutus St.; Little Lane; Durham Rd.; Powder Hill Rd. Black Walnut Dr.; Johnson Ln.; Foot Hills Rd.)</p> <p>Oxbow Junction to Beseck SS Haddam Quarter Rd. To Foot Hills Rd., Johnson Lane</p> <p>Contractor Storage Yard</p>	<p>ACOE permit is in hand. 1/22/07</p> <p>A number of wetland crossings (via timber mats) were noted. Adjacent controls were installed. 5/7/07</p> <p>Slight turbidity was present at Johnson Ln. due to past heavy rains. 5/7/07</p> <p>The controls appear to be filtering turbid water flowing from the site. The suspended sediment in the adjacent pond does not appear to be related to the site at this time. 5/7/07</p> <p>A snapping turtle was noted burying itself in the substrate of the pond</p>	<p>Perform work in wetlands under the permitted guidelines. 5/7/07</p> <p>Monitor closely for sedimentation and add controls as needed. All crossings are temporary and will require restoration at the end of the work. 5/7/07</p> <p>Monitor and adjust controls as needed. See erosion control section. 5/7/07</p> <p>Adjust/repair controls as needed around the site. 5/7/07</p> <p>Continue to monitor and avoid contributing sediment to the pond.</p>	<p>NA</p> <p>NA</p> <p>NA</p> <p>Monitor pond. Pond continues to be cloudy but appears to be settling.</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
Durham Rd.	<p>which created observable turbidity. Sediments appear very fine and easily disturbed here. 5/7/07</p> <p>Access at Durham Rd remains halted at a deeper area in the wetland that is difficult to cross. Fish noted in streams. 5/7/07</p>	<p>Although not state listed spp, generally monitor work area for turtles. 5/7/07</p> <p>Ensure that construction windows and access limitations continue to be upheld here. 5/7/07</p>	<p>NA at this time</p>
Powder Hill Rd.	<p>Several smaller streams remain culverted. Numerous adjustments were made to filter run-off. Volumes of turbid run-off are being retained by controls. 5/7/07</p>	<p>Continue to monitor and add controls as needed. All crossings are temporary and will require restoration at the end of the work. See erosion controls section. 5/7/07</p>	<p>No turbid run-off noted.</p>
East of Beseck SS	<p>Timber mat staging areas are in and adjacent to wetlands. Sediment was noted on and beyond the filter sock at the wetland's edge. 4/2-5/7/07</p>	<p>Adequately contain all sediment; the soil in the wetland will have to be removed carefully by hand. 4/2-5/7/07</p>	<p>Needs attention</p>
Black Pond Junction to Beseck SS Fleming Rd.	<p>Pole installation is complete adjacent to the edge of the pond. Sediment accumulation is at the capacity of the controls. 4/30-5/7/07</p>	<p>Remove sediment from controls. See erosion control section. 5/7/07</p>	<p>Needs attention</p>
South of High Hill Rd. (vicinity of East Meriden Substation)	<p>Poles installation is complete in several locations in or adjacent to the wetlands and streams. The flow is being re-routed through a riprap channel and culvert at one location. Erosion control mats are in place at the top of bank. 5/7/07</p> <p>Foundation installation was complete within the wetlands. Controls are in place and no sediment was noted entering the stream. Slurry had been removed via pump truck</p>	<p>Continue to stabilize soils and adjust controls as necessary to protect wetlands and filter turbid run-off. See erosion control section for more details. 5/7/07</p> <p>Monitor controls closely and add more as needed. Continue to contain and remove sediment during slurry production. 5/7/07</p>	<p>NA</p> <p>Controls were reinforced but needs some attention.</p> <p>Pump truck and settling tank were used for slurry</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	removed via pump truck and settling tank. 5/7/07		
<p>State species of concern, threatened and endangered species.</p> <p>Multiple ROW areas including Scovill SS; Haddam Quarter Rd. To Foot Hills Rd.; Johnson Lane; Powder Hill Rd.; Contractor Storage Yard Pond; East of Beseck SS</p> <p>Black Pond Junction to Beseck SS</p>	<p>Potential habitat for wood turtles exists at Ball Brook in this section. Contractors have avoided crossing this area through the access road in from Black Walnut Dr. However, the final pad is installed upgradient from the habitat. 5/7/07</p> <p>A variety of wildlife has been noted in and adjacent to the majority of wetlands in the ROW at access and work areas. Turtles, frogs, fish, salamanders, tadpoles, several different types of egg masses, deer, small mammals, and wild turkeys have been observed. These are not state listed species, but indicate good habitat. 5/7/07</p> <p>Many turtles have been observed basking in the ponds south of High Hill Rd and near Fleming Rd. 5/7/07</p>	<p>April 1st is the start of the active wood turtle season; contractors will require training for mitigation if work occurs in the Ball Brook habitat. Ball Brook is not scheduled to be accessed, however consider performing sweeps at this last pad as turtles do forage/migrate away from streams. 5/7/07</p> <p>Continue to be very mindful of controlling sediment and reducing access near wetlands used for amphibian breeding. Also monitor controls for effectiveness and be mindful that the controls will block foraging/migrating wildlife 5/7/07</p> <p>Although these are not state listed species, continue to be mindful of equipment movement and work activities in these areas. 5/7/07</p>	<p>Consider mitigation/sweeps in this area.</p> <p>Continue to monitor.</p> <p>Continue to monitor</p>
<p>Vegetative clearing or stabilization</p> <p>Powder Hill Rd.; Little Lane; Durham Rd; Black Walnut Dr; Valley View Dr.; Rte 157</p>	<p>Many pad sites are along slopes and may have issues with erosion during heavy rains. 5/7/07</p> <p>Hydroseeding was noted at sites off Powder Hill Rd. 5/7/07</p>	<p>Retain species approved by the D&M plan wherever feasible. Temporarily stabilize exposed soil as necessary, especially in slope areas such as Beseck Mtn. 5/7/07</p> <p>Continue to stabilize inactive areas with vegetative cover wherever</p>	<p><i>In all areas, be aware of limits of clearing and stick to the specifications of the D&M plan.</i></p> <p>Hydroseeding was noted.</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>ROW west of Scovill Rock SS to Chestnut Junction</p>	<p>New clearing was noted this week off East Main Street. No issues noted/ 5/7/07</p> <p>Minor clearing has occurred from Scovill Rock SS to Rte. 9 within the existing ROW. Trees have been felled and stockpiled. Stumps were left to stabilize soils. Some ruts and sedimentation are occurring along the access road. 5/7/07</p>	<p>feasible. 5/7/07</p> <p>Monitor new area for run-off. See erosion controls section. 5/7/07</p> <p>Continue to retain stumps for stabilization and add controls as needed as work continues. Clearing crews should continue to install controls as soils are disturbed along the ROW and make sure controls are in place before leaving the site. 5/7/07</p>	<p>NA</p> <p>Continue to evaluate</p>
<p>Dewatering Oxbow Junction to Beseck SS Powder Hill Rd.</p> <p>Black Walnut Dr.</p> <p>Cherry Hill Rd. (west)</p> <p>Black Pond Junction to Beseck SS North of Beseck SS to East Meriden Substation</p> <p>Fleming Rd.</p>	<p>Active dewatering was not observed east/west of Powder Hill Rd. Dewatering slurry was well contained within a sediment basin. 5/7/07</p> <p>Several settling basins were constructed off Black Walnut Dr. 5/7/07</p> <p>Settling tank brought to site off in preparation for drilling this week. 5/7/07</p> <p>Foundation installation and drilling in wetlands near High Hill Rd. resulted in continued dewatering. Slurry was removed with a pump truck and a settling tank. No run-off issues were noted at this time. 5/7/07</p> <p>Another containment area remains near the new pad site in this section. 5/7/07</p>	<p>Continue to monitor the capacity of the sediment basin and add controls as needed. 5/7/07</p> <p>Continue to use settling basins as needed. Monitor capacity of the basin when in use. 5/7/07</p> <p>Monitor area closely, use settling tanks and pump trucks as needed. 5/7/07</p> <p>All slurry from dewatering and foundation installation appears to be contained. Continue to provide adequate capacity. 5/7/07</p> <p>Continue to monitor capacity of the basin and adjust controls as necessary. 5/7/07</p>	<p>NA</p> <p>New settling basins installed.</p> <p>Settling tank brought to site.</p> <p>Pump truck and settling tanks continue to be used.</p> <p>NA</p>
<p>Blasting</p>	<p>No blasting is proposed. 5/7/07</p>	<p>None 5/7/07</p>	<p>NA</p>
<p>Spills, soils and material storage</p>	<p>Spill controls move from site to site with the</p>	<p>Always use spill control materials when working</p>	<p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>material storage All active areas</p> <p>Oxbow Junction to Beseck SS Contractor Receiving Yard and Staging Area</p> <p>Black Pond Junction to Beseck SS</p>	<p>site to site with the equipment. 5/7/07</p> <p>Concrete washout containment was noted in the form of lined, dug basins off Valley View Rd, Cherry Hill Rd (east), and in several other locations. 5/7/07</p> <p>Materials are being stored and structures staged in this area. Fuel tanks are in place on their stone spill control pad. Nozzles are in a 5-gallon bucket with spill pad. Fire extinguishers and spill kits are located near the fuel tanks. 5/7/07</p> <p>The sanitary facility (port-a-john) that had been righted off Black Walnut Dr. last week (4/30) has been tipped over again. This may be the result of vandalism. 5/7/07</p> <p>Site is very active and equipment and supplies are being stored here. A large spill kit is stored onsite. 5/7/07</p> <p>Several new small equipment drips were seen along the access road at the new site off East Main Street. 5/7/07</p>	<p>materials when working on equipment and during refueling. 5/7/07</p> <p>Provide appropriate containment for washouts. Be especially careful of concrete containment near wetlands. Plan to remove the material once work is complete. 5/7/07</p> <p>Always use spill control materials when working on equipment and during refueling. Continue to locate hazardous materials and equipment away from wetlands inlets such as culverts and CBs. when possible. 5/7/07</p> <p>Continue to store facilities away from wetlands in case of a spill. Secure or remove this facility. 5/7/07</p> <p>Always store equipment and supplies away from sensitive areas. Monitor and maintain equipment as needed and provide housekeeping on a regular basis. 5/7/07</p> <p>Continue to monitor and maintain equipment. Repair leak as soon as possible and keep leaking equipment away from wetlands. 5/7/07</p>	<p>Concrete washout basins were noted in several locations.</p> <p>A stone pad is in place for spill control</p> <p>Needs attention</p> <p>NA at this time.</p> <p>Needs attention</p>
<p>Additional Observations</p>	<p>Weather is getting warmer and contractors should consider seeding disturbed areas for temporary stabilization</p>	<p>Seed areas where work is complete or will be left unworked for longer than 1 month. 5/7/07</p>	<p>Hydroseeding was noted in one location.</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	when feasible. 5/7/07		

Next likely scheduled inspection: Monday May 14, 2007

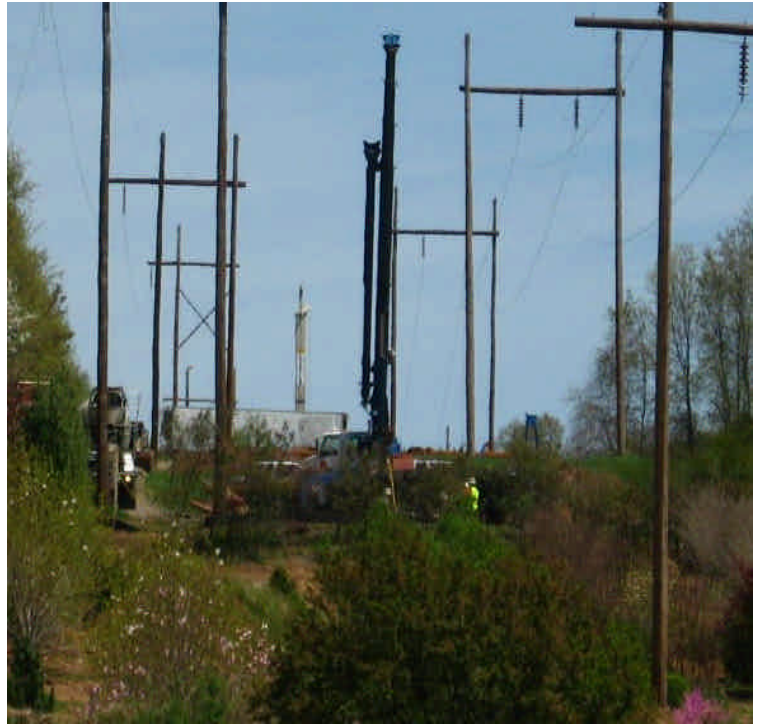
I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete 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, BSC Group

Reviewer: Diana Walden, BSC Group



American Toad eggs/tadpoles noted in standing water at the access road off Freeman Rd.



View of foundation drilling off Little Lane.



Portable Sanitary Facility off Black Walnut Dr. has tipped over again. Wetlands are not located in the vicinity but it should be righted and relocated if necessary.



View of the basin in place off Black Walnut Drive upgradient from Ball Brook.



Wetland crossing off Foot Hills Rd. No turbid run-off was noted.



Amphibian egg masses and tadpoles were noted in the ponded water adjacent to a timber mat crossing off Johnson Ln. Slight sedimentation was noted. Continue to prevent turbidity and sedimentation here to the extent possible.



Egg masses noted within the pond off Haddam Quarter Rd.



Both nozzles were well contained in a 5-gallon bucket within the contractor receiving yard.



View of the pond adjacent to the contractor receiving yard. A snapping turtle had just entered the water.



View of the turbidity generated as the snapping turtle buried itself in the substrate. Sediment appears to be fine and easily disturbed.



View of well installed haybales and fiber rolls at the timber mat crossing off Powder Hill Rd. Sediment is filtered from the run-off before it flows off-site in this area. A large amount of turbid water is still being retained here but is starting to recede.



Hydroseeding was noted west of Powder Hill in an effort to restore the area.



View of Beseck SS. and Valley View Drive from the top of Beseck Mtn.



A line-pulling area north of Beseck SS has been graded and stone is in place to stabilize the area and reduce run-off. Haybales and filter sock barriers are in place for additional control.



Sediment (likely from snow clearing) was noted on and beyond the filter sock at the matted pad near Beseck SS. Sediment in the wetland needs to be carefully removed by hand.



Crews were placing pulleys for wire/line installation north of Beseck SS.



Controls remain in place along the pond north of Beseck SS to E. Meriden SS off Fleming Rd where pole installation is complete. However, sediment has filled controls to capacity and needs to be removed.



Filter socks just north of E. Meriden SS controls need to be toed in in order to work effectively. Haybales are in place at erosion prone areas for additional control.



Foundation drilling upgradient from the wetlands just north of High Hill Rd. No sedimentation issues were noted; controls were in place.



New access road and controls off East Main Street looking south.