

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: August 27, 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: 0.45” of precipitation was recorded in the week prior to the inspection, with 0.46” reported on 8/21 (NOAA data at Meriden, CT).

Areas of Inspection	Observation	Recommended Action	Corrected Action
Access roads and adjacent roadways	Access roads and stone tracking pads are in place at the ROW entrance in these locations. Associated roadways are free of project related sediment at this time. 8/27/07	Continue to sweep roadways and refresh stone as needed. Clean existing controls in CBs as necessary. 8/27/07	Not Applicable (NA)
Most work areas (including Oxbow Junction, Black Pond, Contractor Receiving Yard, Valley View Dr., Rte. 157, High Hill Rd., East Main Street and Fleming Rd.)			
Scovill SS west to Chestnut Junction	Access road and pads are in place from Rte. 9, east past Scovill SS. Culverts are in place at some of the wetland crossings with minimal flow noted in the streams. Several timber mat stream crossings remain at the old access road east of Scovill SS. 8/27/07	Sweep Freeman Road and Rte 9 as needed. Monitor wetlands around the site for run-off. Controls should be added as needed in disturbed or sensitive areas. 8/27/07	NA
Scovill SS to Rte. 9			
	The larger washouts were filled in and repaired here last week. Only minor washouts remain. 8/27/07	Continue to monitor the access road and attend to erosion. No resource areas were affected by any washouts here. 8/27/07	Efforts have been made to fill washouts. Continue to monitor.
Rte. 9 to East Mount	Access road and pads have been installed in this area. Timber mats are in	Monitor wetlands around the site for run-off. Controls should be added	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Oxbow Junction to Beseck SS</p> <p>Haddam Quarter Rd. (Oxbow Junction); Johnson Ln; Foot Hills Rd.; Arbutus Street; Little Ln.; Cherry Hill Rd.; Elihu Dr.; Rte. 157 (west) Private Driveway; Valley View Dr.; East of Beseck SS</p>	<p>place at stream/wetland crossings here. 8/27/07</p> <p>All access roads and pad sites have been installed along the majority of this section of ROW. Timber mats are in place at wetland crossings. Controls have been installed at all wetlands and no issues have been noted. 8/27/07</p>	<p>as needed in disturbed or sensitive areas. Monitor mats for sediment accumulation. 8/27/07</p> <p>Continue to add controls where needed, i.e. mulch, check dams, silt fence, to control sediment and prevent erosion. Sweep roadways as needed. See erosion control section. 8/27/07</p>	<p>NA</p>
<p>Durham Rd</p>	<p>Stone access road/pads are in place to structure # 24521. Timber mats remain in place for accessing pads in wetlands. A culvert has been installed to reduce ponding. 8/27/07</p>	<p>Sweep Durham Rd. as needed. See erosion control section for more information about the culvert. 8/27/07</p>	<p>NA</p>
<p>Durham Rd. to Elihu Dr.</p>	<p>Access roads and pad site installation on hold until winter. 8/27/07</p>	<p>Add controls as needed during access road installation. 8/27/07</p>	<p>NA</p>
<p>Rte. 157 (west) Private Driveway</p>	<p>Private dirt driveway being used to access a pad site. A section of lawn was damaged from equipment accessing the ROW. 8/27/07</p>	<p>Maintain and adjust controls as needed. Work with landowner to repair the area of lawn as needed. 8/27/07</p>	<p>Needs attention and evaluation at the completion of work in the area.</p>
<p>West of Beseck SS</p>	<p>A stone access road was installed where the old off-site driveway was, in order to pull lines. 8/27/07</p>	<p>Remove stone, regrade, and seed area upon completion of work. See erosion control section for more detail. 8/27/07</p>	<p>Needs regular attention.</p>
<p>East of Beseck SS</p>	<p>The riprap basin east of Beseck SS is receiving sediment laden stormwater from the access road and the switching station during periods of heavy rain. 8/27/07</p> <p>The timber mats have been removed from the wetlands east of Beseck</p>	<p>Continue to monitor. Evaluate and adjust controls as necessary to filter stormwater flow. 8/27/07</p> <p>Restore original grade and stabilize the exposed soils with the appropriate</p>	<p>Needs evaluation</p> <p>Timber mats removed from the wetlands but additional attention is</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Black Pond Junction to Beseck SS ROW, North of Beseck SS</p> <p>South of High Hill Rd. crossing (vicinity of East Meriden SS)</p> <p>North of High Hill Rd. crossing (north to Black Pond)</p>	<p>SS, but the exposed soils have not been re-contoured or stabilized. 8/27/07</p> <p>Water bars are in place along the access road to divert turbid run-off to lines of staked haybales. 8/27/07</p> <p>Stone pads, staging areas, and accesses north of Beseck SS remain in place. Some erosion/washouts were noted in sections of access road. 8/6-8/27/07</p> <p>Access road crosses several streams and wetlands in this section. No sediment noted on adjacent roadways. 8/27/07</p> <p>Run-off from the switching station has eroded the slope and deposited sediment/debris on the lower access road. 8/27/07</p> <p>Access road is in place off East Main Street, within a condo development and to the north of E. Main St. Fiber rolls in place along the slope. Some repairs are necessary along the erosion controls. 8/27/07</p>	<p>seed/vegetation. Timber mats will be replaced when work returns here in the future. 8/27/07</p> <p>Continue to monitor and adjust controls as needed. 8/27/07</p> <p>Monitor area for run-off and add controls as needed. Regrade access road as needed. 8/6-8/27/07</p> <p>Monitor area for run-off and add controls as needed. 8/27/07</p> <p>Restore/stabilize the slope and add controls as necessary to prevent further erosion. 8/27/07</p> <p>Monitor tracking into the development parking lot and sweep as needed. Continue to add controls as work progresses. See erosion control section. 8/27/07</p>	<p>needed.</p> <p>NA</p> <p>Washouts need repair when feasible but no issues were noted in sensitive areas.</p> <p>NA</p> <p>Needs attention.</p> <p>NA at this time</p>
<p>Foundation and site construction Scovill SS west to Chestnut Junction</p> <p>Oxbow Junction to Beseck SS</p>	<p>Foundation work continues at the last foundation in this line east of Rt 9. Drilling, clearing and road/pad construction was also underway off Shunpike Rd. 8/27/07</p> <p>Foundations installed at</p>	<p>Monitor and add controls as needed. See erosion control section. 8/27/07</p> <p>Monitor and add controls</p>	<p>NA</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
Oxbow Jct. to Haddam Quarter Rd. to Foot Hills Rd. to Arbutus Street	Oxbow Jct., Haddam Quarter Rd., Johnson Ln., Foot Hills Rd. and Arbutus St. 8/27/07	as needed. 8/27/07	
Black Walnut Dr. (east)	Foundation pouring underway during inspection. 8/27/07	Monitor and add/adjust controls as needed. See erosion control and state listed species sections. 8/27/07	NA
South of Contractor Yard Along Rte. 17 and Little Lane	Structures are in place here at the point where 1A and 1B rejoin. No new work. 8/27/07	Monitor area and add controls as needed. 8/27/07	NA
Cherry Hill Rd. (east & west)	No new work since several poles were installed. A few small stockpiles were noted in previous weeks. 8/27/07	Continue to monitor and ensure soil is contained. See erosion control section. 8/27/07	NA
Durham Rd.	Foundation (24522) is in place within the wetland. Clear water was flowing off-site but controls were not installed. Foundation 24521 is complete and controls are in place. 8/27/07	Controls appear to be needed. See erosion control and material storage sections. 8/27/07	NA
Black Pond Junction to Beseck SS ROW, North of Beseck SS to Black Pond Jct.	Foundations and structure installation has begun in these sections. 8/27/07	Continue to monitor controls in this area and stabilize soils as soon as possible. 8/27/07	NA
	One more line of poles and foundations will be needed to complete this area. 8/27/07	Monitor controls until work returns in areas. Restore wherever feasible if areas will remain disturbed for extended periods of time. 8/27/07	NA
Erosion and sediment controls Scovill SS west to Chestnut Junction	Stumps were left in place to reduce erosion following minor tree clearing. 8/27/07	Monitor and add controls if needed. 8/27/07	NA
	Upgraded access road in place with culverts at 3 streams. Some turbid water from installation	Continue to add controls along access road upgradient from wetlands to filter run-off and	Continue to evaluate.

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Rte. 9 to East Mount	noted 6/25. Mulch and seed remain at exposed soil areas along the road. 8/27/07	prevent turbidity. The area has high flow during heavy rains. 8/27/07	
Timber mats, silt fence, and filter socks are installed along the access road and at wetland crossings. 8/27/07		Monitor stream crossings. Add controls as needed to filter run-off before reaching wetlands. Watch for sediment accumulation on the mats. 8/27/07	NA at this time
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. Controls are needed still upgradient of the wetlands. 5/21-8/27/07	Add controls as needed upgradient from wetlands. Monitor wetlands for run-off. 5/21-8/27/07	Needs evaluation
Filter socks remain at the turn onto the ROW and at the wetland crossing to filter run-off. 8/27/07		Add controls as needed upgradient from wetlands. Monitor wetlands for run-off. 8/27/07	NA
Foot Hills Rd. (west) Arbutus Street	Silt fence, filter socks and hay mulch and other controls remain along the timber mat wetland crossing and to filter run-off in these locations. 8/27/07	Continue to monitor and add controls as needed. 8/27/07	NA
Black Walnut Dr.	Some of the installed stone was pushed into controls along the road. 4/2-8/27/07	Continue to adjust controls as needed and pull stone back from swales if necessary. 4/2-8/27/07	NA
Bark mulch, haybales and filter socks remain along the steep slope of the pad upgradient of Ball Brook. 8/27/07		Continue to monitor and adjust controls to protect the resource area downgradient. 8/27/07	NA
Contractor Receiving Yard and Storage Area	A few fiber rolls have been run over along the access drive. 2/12-8/27/07	Repair/replace damaged fiber rolls as needed. 2/12-8/27/07	Needs repair when feasible
	Silt fence and fiber rolls are in place at the perimeter of the yard and	Continue to add, maintain, and monitor controls as necessary.	Needs repair when feasible.

Areas of Inspection	Observation	Recommended Action	Corrected Action
South of Contractor Yard Along Rte. 17 and Little Lane	along drainage areas/swales but several sections have fallen. 4/23-8/27/07 Timber mats and a culvert are in place at the wetland/ stream crossing. Proper controls are in place. 8/27/07	Repair fallen/untoed sections of silt fence 4/23-8/27/07 Monitor and reinforce controls to ensure they adequately filter run-off. 8/27/07	NA
Cherry Hill Rd.	Timber mats are in place but controls have not been added in one section to the west. (noted 4/2). 8/27/07	Ensure that controls are adequate to control run-off. 8/27/07	Needs evaluation
Durham Rd.	Large soil stockpiles remain along the slope moving east towards Little Ln. 8/27/07	Ensure that stockpiles are contained and add controls where needed. 8/27/07	Needs evaluation
Durham Rd.	Timber mat crossing is in place west of Durham Rd. within the ROW. No controls have been added near structure 24522 (noted since 6/11) However, clear water was flowing off site. 8/27/07	Although turbid run-off is no longer noted, controls are still needed at this site. 6/11-8/27/07	Needs evaluation
Durham Rd.	Fiber rolls remain adjacent to the stone pad at structure #24521. A culvert has since been installed and no turbidity issues were noted. However, some adjacent areas still have exposed soil. 8/27/07	Continue to provide controls and install them upgradient where needed. Encourage vegetative growth in any disturbed soil areas. 8/27/07	Some controls in place, continue to evaluate.
Rte. 157 (east & west) & Elihu Dr.	Small soil stockpile has been removed from the timber mats. 8/27/07 Controls were in place along pad sites. Grass growth was noted in the recently restored area. 8/27/07	Continue to keep timber mats free of sediment to the extent possible. 8/27/07 Continue to adjust or extend controls when work progresses in this area. Monitor area until grass growth is established. 8/27/07	Stockpile removed. NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
Powder Hill Rd.	<p>Numerous controls remain in place along the access road. Filter socks and haybales remain upgradient of the stream and pond (both sides) at the base of slope. Sediment accumulation has occurred at the controls. 8/27/07</p> <p>Turbid water noted flowing off-site in previous weeks. Maintenance of silt socks and haybales is needed along the slopes of Beseck Mtn. Vegetation is helping to trap sediment before it reaches streams. 8/27/07</p> <p>Most adjacent wetlands are in good shape but accumulated sediment from past heavy rains can be seen in the wetlands west of Powder Hill Rd. when standing water recedes. 6/11-8/27/07</p>	<p>Remove sediment accumulated around the controls and vegetation. Stream crossings/culverts are temporary and will be removed at the end of the work. Despite good efforts on controls, turbid run-off is still an issue during larger storms. 8/27/07</p> <p>Adjust and maintain controls as necessary to prevent turbid run-off or erosion until sites can stabilize. 8/27/07</p> <p>Any sediment accumulation over 2” should be carefully removed from the wetland by hand. 5/29-8/27/07</p>	<p>Some controls are working well but sediment accumulation needs proactive attention/evaluation when feasible.</p> <p>Needs evaluation/maintenance</p> <p>Needs evaluation</p>
East of Beseck SS	<p>The timber mats within the wetlands east of Beseck (near # 24501) have been removed but the soil here needs stabilization. Some accumulation of stone was noted Also, sediment had been noted over the filter socks since 4/2. 8/13-8/27/07</p>	<p>Carefully restore original contours to the area and remove obvious accumulation of stone. Seed the exposed soil with the appropriate mix and evaluate whether sediment beyond the controls should be removed. 8/13-8/27/07</p>	<p>Timber mats removed but additional attention is needed.</p>
West of Beseck SS	<p>Access road reestablished west of Beseck SS for line pulling. Stockpiles were noted along the access and haybales were removed from the entrance. 8/27/07</p>	<p>Replace haybales regularly at the entrance, especially with active stockpiles present. Regrade site and reseed area when work is complete. 8/27/07</p>	<p>Needs attention.</p>
Black Pond Junction to Beseck SS	<p>The slopes upgradient from wetlands near</p>	<p>Add mulch and seed here as necessary and monitor</p>	<p>Needs attention</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
ROW, North of Beseck SS to East Meriden Substation	structure #24450 are still somewhat exposed. 8/27/07	exposed areas until stabilized. 8/27/07	
Fleming Road	A line of haybales surrounded by two lines of silt fence is in place here. Adjacent slopes were mulched for stabilization. 8/27/07	Monitor, adjust, and extend controls as needed. Continue to remove sediment from controls as needed. 8/27/07	NA
South of High Hill Rd. (vicinity of East Meriden Substation)	Run-off from the substation is eroding the slope here and leaving depositing sediment and debris on the access road. 8/27/07	Restore/stabilize slope and add controls as necessary to slow/filter stormwater flow. 8/27/07	Needs attention.
	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. 8/27/07	Ensure the controls are adequate for run-off in this area. Stabilize soils as soon as possible. Controls or regular cleaning will be needed on the timber mats as well to prevent sediment from seeping through. 8/27/07	Needs proactive attention.
High Hill Rd. (north to Black Pond)	Controls are in place along the access off High Hill Rd., and upgradient from wetlands in all locations. However, a section of silt fence was in disrepair. 8/6-8/27/07	Monitor controls closely. Provide maintenance where needed at the silt fence. 8/6-8/27/07	Silt fence needs repair
	Sediment accumulation was noted on the timber mats near structure 24417. 8/13-8/27/07	Remove sediment to the extent possible to avoid run-off. 8/13-8/27/07	Needs attention/evaluation
	Wetlands and adjacent areas in this section continue to re-vegetate. 8/27/07	Continue to monitor and adjust controls as needed. 8/27/07	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
<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>Scovill SS west to Chestnut Junction</p> <p>Oxbow Junction to Beseck SS</p> <p>Contractor Storage Yard</p> <p>Durham Rd.</p> <p>Powder Hill Rd.</p> <p>East of Beseck SS</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. 8/27/07</p> <p>Slight turbidity was noted in the culverted flow under the access road after installation (6/25). Adjacent areas remain mulched. 8/27/07</p> <p>Perimeter controls are deteriorating in spots and should be repaired. The suspended sediment in the adjacent pond has settled. 5/14- 8/27/07</p> <p>A culvert is in place to reach structure # 24521 and turbidity was not an issue at this time. 8/27/07</p> <p>Pole #24522 is in place at the wetland/ upland boundary off Durham Rd. Run-off to adjacent wetlands was no longer turbid but controls are still needed. 6/25-8/27/07</p> <p>Several smaller streams remain culverted. When standing water recedes, some accumulated sediment from past heavy rains has been noted in wetland areas. 5/29-8/27/07</p> <p>Timber mat staging areas have been removed from the wetlands Some stone accumulation remains here. 8/13-8/27/07</p>	<p>Perform work in wetlands under the permitted guidelines. 8/27/07</p> <p>Monitor closely for sedimentation and add controls as needed. All crossings are temporary and will require restoration upon project completion. 8/27/07</p> <p>Continue to monitor and add controls as necessary. See erosion control section. 8/27/07</p> <p>Adjust/repair controls as needed around the site. 5/29-8/27/07</p> <p>Stabilize adjacent areas and add controls where needed. See erosion control section. 8/27/07</p> <p>Controls needed within the wetland to prevent sediment from leaving the timber mat pads. 6/25-8/27/07</p> <p>All crossings are temporary and will require restoration at the end of the work. Where sediment is greater than 2", it should be removed carefully by hand from the wetland. 5/29-8/27/07</p> <p>Restore original grade, remove stone carefully and stabilize soils. See erosion control section 8/27/07</p>	<p>NA</p> <p>NA</p> <p>NA</p> <p>Continue to monitor pond. Controls need attention.</p> <p>NA</p> <p>Turbidity and run-off were reduced but controls need evaluation.</p> <p>Needs evaluation.</p> <p>Timber mats removed but still needs attention.</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Black Pond Junction to Beseck SS Fleming Rd. High Hill Rd. South to East Meriden Substation and north to Black Pond</p>	<p>Pole installation is complete within the stream/wetlands. The flow is being re-routed through a riprap channel and culvert. Erosion control mats are in place at the top of bank. Several other poles/foundations in this section are in place immediately adjacent to wetlands. 8/27/07</p>	<p>Continue to stabilize soils and adjust controls as necessary to protect wetlands. Stabilize adjacent area as soon as possible. See erosion control section for more details. 8/27/07</p>	<p>NA</p>
<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>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. The final pad and structure on this line is installed upgradient from the habitat. 8/27/07</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, coyote pups and wild turkeys have been observed during past inspections. These are not state listed species, but indicate good habitat. 8/27/07</p>	<p>April 1st was 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. 8/27/07</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 can block foraging/migrating wildlife 8/27/07</p>	<p>Contractors stated that field crews have received the appropriate training and sweeps have occurred and will occur during active work.</p> <p>Continue to monitor</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Vegetative clearing or stabilization</p> <p>ROW west of Scovill Rock SS to Chestnut Junction Powder Hill Rd.; Little Lane; Durham Rd; Black Walnut Dr; Valley View Dr.; Rte 157; ROW North of Beseck SS to Black Pond</p> <p>Rte. 9 to East Mount</p>	<p>The clearing that had been performed for access road and pad construction is largely complete in these areas. Some pad sites are along slopes and may have issues with erosion during heavy rains. Most disturbed soil areas have been mulched and seeded as needed. Grass growth noted in many areas. Good re-vegetation in wetlands and adjacent areas was also noted in many areas, including off High Hill Rd. 8/27/07</p> <p>Minor clearing underway west of Beseck SS. 8/27/07</p> <p>New clearing and grading underway. Mulch being used on steep slopes. 8/27/07</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. Continue to stabilize areas and monitor for vegetative cover. 8/27/07</p> <p>Continue to monitor. 8/27/07</p> <p>Add controls as needed along slopes and stabilize areas as soon as possible. 8/27/07</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>Grass growth and natural revegetation noted in many areas.</p> <p>NA</p> <p>Needs regular attention.</p>
<p>Dewatering Oxbow Junction to Beseck SS</p> <p>Black Walnut Dr.</p> <p>Cherry Hill Rd. (west)</p> <p>Durham Rd.</p> <p>Black Pond Junction to Beseck SS North of Beseck SS to East Meriden Substation</p>	<p>Several settling basins remain off Black Walnut Dr. 8/27/07</p> <p>Settling tank previously used for dewatering. 8/27/07</p> <p>Settling tank remains on site for dewatering. Active foundation drilling resulted in a spoil pile, which was being moved off site via slurry tank. However, some soil remains stockpiled on timber mats in the wetland. 8/27/07</p> <p>Dewatering basins remain in place at the drilling sites. Water trucks are used here when</p>	<p>Continue to use settling basins as needed. Monitor capacity of the basin when in use. 8/27/07</p> <p>Monitor area closely, use settling tanks and pump trucks as needed. 8/27/07</p> <p>Continue to use settling tanks for dewatering and add controls around timber mats. Remove this stockpile from the wetland as soon as possible. 8/27/07</p> <p>Continue to monitor capacity of the basin and adjust controls as necessary. 8/27/07</p>	<p>NA</p> <p>NA</p> <p>Needs attention</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	used here when dewatering controls are approaching capacity. 8/27/07	necessary. 8/27/07	
Blasting	No blasting is proposed. 8/27/07	None 8/27/07	NA
Spills, soils and material storage All active areas	Spill controls move from site to site with the equipment. 8/27/07	Always use spill control materials when working on equipment and during refueling. Park equipment 100 feet from wetlands when feasible 8/27/07	NA
	Concrete washout containment was noted in the form of lined, dug basins in several locations. 8/27/07	Provide appropriate containment for washouts. Be especially careful of concrete containment near wetlands. Remove the material once work is complete. 8/27/07	Concrete washout basins were noted in several locations.
Oxbow Junction to Beseck SS Shunpike Rd.	Refueling tank nozzle was noted hanging and dripping fuel. 8/27/07	Secure nozzle and add spill controls as needed. 8/27/07	Needs attention.
Contractor Receiving Yard and Staging Area	Materials are being stored and structures staged in this area. Fuel tanks have been removed from the site and will no longer be used. 8/27/07	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. Remove spills as needed. 8/27/07	NA
Durham road	Equipment was parked/stored in the wetland area this week. 8/20-8/27/07.	Remove equipment from wetlands and avoid storage within 100 feet. 8/20-8/27/07	Needs attention
Black Pond Junction to Beseck SS	Some equipment and supplies are being stored here. A large spill kit is stored onsite. 8/27/07	Always store equipment and supplies away from sensitive areas. Monitor and maintain equipment as needed and provide housekeeping on a regular basis. 8/27/07	NA at this time
East of Beseck SS	Leaking equipment was not observed outside the	Remove all affected soil/stone and dispose of	Leaking equipment appears to have been

Areas of Inspection	Observation	Recommended Action	Corrected Action
	<p>gates to Beseck SS this week. 8/27/07</p> <p>A soil stockpile was observed above the drainage culvert. No controls noted. 8/27/07</p>	<p>it properly. Add spill controls under the equipment and repair it. Monitor all equipment regularly and attend spills/drips proactively. 8/27/07</p> <p>Remove soil stockpile from this location or provide the necessary controls. 8/27/07</p>	<p>removed and leak/spill attended to outside of the Beseck SS</p> <p>Needs attention.</p>
Additional Observations	None. 8/27/07	None. 8/27/07	NA

Next likely scheduled inspection: Tuesday September 4, 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: Matt Creighton, BSC Group

Reviewer: Lee Curtis, BSC Group



Shunpike Rd: View of pole installation.



Shunpike Rd: Refueling tank with unsecured nozzle dripping.



Bartholomew Rd: View of foundation drilling.



Black Walnut: Foundation pouring underway.



Durham Rd: Soil pile removed, disturbed areas seeded.



Durham Rd: Equipment stored within the wetland area.



East Meriden SS: Run-off from substation is eroding the slope here.



Carpenter Ln: Soil stockpile located upgradient of drainage ditch east of Besock SS.