

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: March 10, 2008

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: 3.13” of precipitation was recorded in the week prior to inspection with 1.22” falling on 3/7 (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 installed along the ROW.	Continue to sweep roadways and refresh stone as needed. Clean existing controls in CBs as necessary. 3/10/08	Not Applicable (NA)
Scovill SS west to Chestnut Junction			
Scovill SS to Rte. 9 Rte. 9 to East Mount Rd.	Culverts and or timber mats are in place at the access road wetland crossings. Several timber mat stream crossings and water bars/drainage ditches remain on these access roads. Haybales remain adjacent to wetlands in-between structures 24617 & 24618 to prevent run off to the wetland here. 3/10/08	Sweep Freeman Road and Rte 9 as needed. Monitor wetlands around the site for run-off. Controls should be added as needed to protect sensitive areas. Monitor mats for sediment accumulation. Monitor new haybales for effectiveness. 3/10/08	NA at this time.
	New controls and stone remain along the access road west off Shunpike Rd. 3/10/08	Monitor new controls and maintain as needed. Monitor area for flooding before accessing with equipment. 3/10/08	Continue to monitor.
	Water was still flowing across the access road at a saturated crossing at the E. Mount entrance. Stone had been added, reducing	Add additional stone or mats as needed. Controls (haybales/filter socks) should be added adjacent to the road. 3/10/08	Stone was added to the crossing. Continue to monitor.

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Oxbow Junction to Beseck SS Haddam Quarter Rd. (Oxbow Junction); Johnson Ln; Arbutus Street; Little Ln.; Cherry Hill Rd.; Elihu Dr.; Rte. 157 (west) Private Driveway;</p> <p>Powder Hill Rd.</p> <p>Durham Rd</p> <p>East of Beseck SS</p> <p>Black Pond Junction to Beseck SS ROW, North of Beseck SS</p>	<p>turbidity in the flow. 3/10/08</p>		
	<p>The second saturated crossing just east of the E. Mount Rd. entrance was damming the overland flow, causing it to re-route down another access road in existing ruts. Ruts in the road were worsening with this run-off and water was becoming turbid. 3/10/08</p>	<p>Flow needs to be conveyed across the new access road either through a culvert or alternative to provide a hydrologic connection and prevent erosion along the access road and complicating issues at the entrance crossing. 3/10/08</p>	<p>Needs attention.</p>
	<p>Timber mats are in place along the access roads at wetland crossings. Controls remain in place at all wetlands and no issues have been noted. 3/10/08</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. 3/10/08</p>	<p>NA</p>
	<p>Additional controls remains at wetland crossings where turbid water was noted. 3/10/08</p>	<p>Monitor new controls for effectiveness. See erosion controls section. 3/10/08</p>	<p>NA at this time</p>
	<p>Recently reclaimed areas to structure #24520 remain mulched/ seeded. 3/10/08</p>	<p>Monitor this site closely and provide final restoration in the growing season. 3/10/08</p>	<p>NA until the growing season..</p>
	<p>A stone pad remains in place at the original ROW access off Carpenter Ln. in order to prevent sediment tracking. 3/10/08</p>	<p>Carpenter Lane should be swept and stone removed on a regular basis. 3/10/08</p>	<p>NA</p>
	<p>Turbid run-off from the access road has been observed in the sediment trap associated with Beseck (regularly noted during heavy rain). 3/10/08</p>	<p>Add controls to the access road adjacent to the sediment trap. Sediment is extremely fine and difficult to filter here. See erosion control and inland wetland sections. 3/10/08</p>	<p>Needs evaluation.</p>
<p>Water bars and appropriate controls remain along the access</p>	<p>Continue to monitor and adjust controls as needed. This area is associated with the wetlands</p>	<p>NA at this time.</p>	

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<p>South of High Hill Rd. crossing (vicinity of East Meriden SS)</p>	<p>road, preventing turbid stormwater from reaching wetlands. 3/10/08</p> <p>Full reclamation had occurred over the second stream channel “bypass” near structure # 24464. The streams and surrounding area are at final grade and hay/seed have been applied. 3/10/08</p> <p>Timber mats had been removed from areas south and north of High Hill Rd. A gap in controls was noted at the intermittent stream outlet south of High Hill Rd. near structure # 24465. 3/3-3/10/08</p> <p>Access roads at Black Pond Jct. are rutted/eroded and turbid water was noted flowing around controls on site and entering wetlands. Work was active here. 3/10/08</p>	<p>with the wetlands northeast of Beseck. 3/10/08</p> <p>Monitor this area adjacent to the stream for any erosion until full vegetative cover returns in the growing season. Conditions are good at this time. 3/10/08</p> <p>Replace controls at the stream outlet and close all gaps in the fiber rolls. Full restoration still needs to occur here and contractors are plan to begin this soon. 3/3-3/10/08</p> <p>Repair ruts along the access roads, consider stormwater diversion measure and temporarily stabilize soils. Controls upgradient from the wetlands need repair. 3/10/08</p>	<p>Area is at final grade and hay/seed was applied. Stream channels are in good shape.</p> <p>Controls and exposed areas need attention.</p> <p>Needs attention.</p>
<p>Foundation and site construction Scovill SS to Chestnut Jct.</p> <p>Oxbow Junction to Beseck SS</p> <p>Foot Hills Rd.</p> <p>Beseck SS to Black Pond Jct.</p>	<p>Line work was underway from Scovill Rd to E. Mount Rd. 3/10/08</p> <p>Pad grading/reclaiming activities were noted upgradient from Ball Brook off Black Walnut Dr. Some timber mats have been removed with grading and excavation activities. 3/10/08</p> <p>Crews were grading (or reclaiming) the pad at the east side of the road. 3/10/08</p> <p>Grading and reclamation almost complete immediately north of Beseck SS. More</p>	<p>Monitor and maintain controls now that the area is active. 3/10/08</p> <p>Additional controls are needed upgradient of Ball Brook to prevent run-off from reaching the wetlands. See erosion control section. 3/10/08</p> <p>Add controls and stabilize the area when active work is complete. 3/10/08</p> <p>Continue to monitor reclaimed areas until full vegetative cover is achieved. 3/10/08</p>	<p>NA at this time.</p> <p>See erosion control section.</p> <p>NA at this time</p> <p>NA at this time.</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	<p>restoration is planned for wetlands east of Beseck. Reclamation was complete at #24464 3/10/08</p> <p>Line work was underway at Black Pond Jct. Turbid run-off was entering the wetlands. 3/10/08</p>	<p>See access road and erosion control section. 3/10/08</p>	<p>See erosion control section.</p>
<p>Erosion and sediment controls All areas</p> <p>Scovill SS west to Chestnut Junction Scovill SS to Rte. 9 Rte. 9 to East Mount Rd.</p> <p>Oxbow Junction to Beseck SS</p>	<p>As crews plow snow to reach work sites, they have the potential to damage controls and push snow into wetlands. 3/10/08</p> <p>Water bars/drainage ditches are working well in this area. 3/10/08</p> <p>Timber mats, silt fence, and filter socks remain along the access road and at the wetland crossings, with haybales recently added in several locations 3/10/08</p> <p>New stone was added to the saturated crossing near the entrance off East Mount Rd to address turbidity noted in the flow (since 2/25); however, the access road is rutted and eroding above the new stone. 3/10/08</p> <p>The new access road (southeast of the entrance) is damming overland flow at another saturated crossing, causing water to divert down the access road, creating erosion and ruts and picking up sediment. 3/10/08</p> <p>Controls (Haybales, filter socks) filter water as it</p>	<p>Caution should be taken when plowing access roads not to damage controls or place snow over controls in wetlands. 3/10/08</p> <p>Continue to maintain and ensure water is directed to stable areas. 3/10/08</p> <p>Continue to add controls along access road upgradient from wetlands. The area has high flow during heavy rains. 3/10/08</p> <p>Additional stone or mats may be needed here. Also, add controls (haybales/filter socks). See access road section. 3/10/08</p> <p>A culvert, stone pad, or timber mats is needed here in order to restore hydrologic connection and reduce issues on the access road. See access roads section. 3/10/08</p> <p>Monitor controls and maintain as needed.</p>	<p>Needs regular attention</p> <p>NA at this time</p> <p>NA at this time</p> <p>Stone added to entrance crossing but needs additional evaluation.</p> <p>Needs attention</p> <p>NA</p>

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Oxbow Jct. To Arbutus Street	leaves the site, including at the turn onto the ROW and along the pond. 3/10/08	3/10/08	
Foot Hills Rd.	Pad work was underway during the inspection. 3/10/08	Stabilize disturbed areas upon completion of work. Catch basin controls should be installed along the roadway. 3/10/08	Needs evaluation.
Black Walnut Dr.	Grading and timber mat removal noted on the slope upgradient from Ball Brook. The area has a high potential for erosion and needs controls at the base of slope. 3/3-3/10/08	Add controls at this time and provide good stabilization measures for the erosion-prone slope when work is complete 3/3-3/10/08	Needs attention.
Contractor Receiving Yard and Storage Area	Silt fence and/or fiber rolls remain in good shape around the perimeter of the yard except for one leaning section upgradient of the pond. Turbid run-off from site was not noted at this time. 3/10/08	Prop up the leaning section of silt fence with haybales. Continue to add, maintain, and monitor controls as necessary. Consider extending controls at the culverted crossing. 3/10/08	Controls need minor repair.
South of Contractor Yard Along Rte. 17 and Little Lane	Silt fence remains in place in the area of exposed soils and some temporary stabilization measures have been applied. 3/10/08	Provide temporary stabilization measures for the exposed soils as needed. 3/10/08	Continue to monitor.
Valley View Drive	Hay mulch and seed remain on recently reclaimed areas. 3/10/08	Additional stabilization may be needed during the growing season. Monitor this area closely. 3/10/08	NA at this time.
Durham Rd.	Timber mat/stone access road crossing is in place west of Durham Rd. Some controls are in place including fiber rolls adjacent to the stone pad at structure # 24521 which regularly floods 3/10/08	Some controls have been added, but additional controls may be needed here. 12/31/07-3/3/08 Avoid entering this road when it is flooded to reduce the turbidity generated. 3/3/08	Needs to be monitored

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Rte. 157 (east & west) & Elihu drive	Hay mulch and seed remain on some exposed areas at the reclaimed wetland crossing near #24520. 3/10/08	Monitor wetlands and exposed areas for run-off. Additional controls may be needed. 3/10/08	Continue to monitor
Powder Hill Rd.	Controls were in place along pad sites. 3/10/08.	Continue to monitor until final stabilization is achieved. 3/10/08	NA
	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 (since 8/20).	Remove sediment accumulated around the controls and vegetation. Stream crossings/culverts are temporary and will be removed at the end of the work. 8/20-3/10/08	NA at this time.
	Additional controls, haybales and repaired water bars were installed at the access road crossing following observation of turbid run-off. Clear water was now flowing off site. However, heavy rains and high flows had pushed some controls out of place. 3/10/08	Monitor additional controls for effectiveness and replace as needed. Controls are still functional but if reclamation work does not return here shortly, controls should be restored. 3/10/08	Needs evaluation.
East of Beseck SS	Hay and seed remain as temporary stabilization the previously rutted/ disturbed wetland area. 3/10/08	Ensure all crews continue to observe wetland boundaries. Provide final stabilization as necessary. 3/10/08	NA at this time
	Silt fence was added near the riprap trap (11/19) but was not able to keep turbid water out of the trap and regularly overflowing into the wetland during heavy rains. (11/19, 12/3, & 2/5). 3/10/08	Consider adding stone to the portion of access road adjacent to wetlands. 11/12-3/10/08 Sediment is extremely fine here and difficult to filter but haybales should be placed where the trap flows overland. 3/10/08	Additional controls are needed.
Black Pond Junction to Beseck SS ROW, North of Beseck SS to East Meriden Substation	Most pads north of Beseck have been reclaimed, final graded and covered in hay mulch	Continue to monitor for final stabilization and vegetative cover. 3/10/08	Pad reclamation is almost complete.

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Fleming Road	<p>and seed. 3/10/08</p> <p>A line of haybales surrounded by two lines of silt fence is in place. Adjacent slopes remain mulched for stabilization. 3/10/08</p>	<p>Monitor, adjust, and extend controls as needed. Continue to remove sediment from controls as needed. 3/10/08</p>	<p>NA</p>
South of High Hill Rd. (vicinity of East Meriden Substation)	<p>Steep slopes at structure #24462 are eroding and creating channels/gullies, which lead into a nearby pond. Previously overwhelmed controls were repaired, however ruts were not stabilized. 2/25-3/10/08</p>	<p>Regrade and stabilize slopes as needed and monitor controls. Consider adding check dams or diversions for stormwater in this location. 2/25-3/10/08</p>	<p>Ruts and run-off still need attention/evaluation.</p>
South of High Hill Rd.	<p>The work area used during the construction of the foundation for #24464 and #24415 has been final graded and mulched /seeded. All timber mats have been removed and the braided stream channels in this area are restored and flowing. Silt fence is in place upgradient from the wetlands. 3/10/08</p> <p>Gaps were noted in the controls/fiber rolls where timber mats had been removed from wetlands south of High Hill Rd, particularly in the area adjacent to the stream channel as it leaves the pad near structure #24465. 3/3-3/10/08</p>	<p>Monitor this area closely for any erosion until vegetative cover is restored. See inland wetlands section for additional details on this site. 3/10/08</p> <p>Monitor the exposed areas for run-off and replace controls at gaps at this time. The contractor plans to perform full restoration in this section shortly. 3/3-3/10/08</p>	<p>Restoration complete and controls are installed. The area is well restored.</p> <p>Controls need attention.</p>
High Hill Rd. (north to Black Pond)	<p>Two spots where controls were still needed were reported 3/3. Specifically:</p> <p>A portion of the pad near structure #24468 is within wetlands and controls are not in place. and</p> <p>A break in controls was noted near #24470 where</p>	<p>Continue to monitor the exposed areas for run-off and provide complete coverage with controls. When weather permits, continue reclamation and temporary stabilization and return for full restoration in the growing season. 3/3-3/10/08</p>	<p>Needs attention. (controls)</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>North of East Main Street</p> <p>Black Pond Jct.</p>	<p>noted near #24470 where equipment accessed wetlands for guy wire or anchor work. 3/10/08</p> <p>The sub-base lay down site remains within the wetlands. Timber mats have been stockpiled here. Controls remain in place. 12/10-3/10/08</p> <p>Controls are in place at the base of the access road adjacent to the wetlands however; several erosion channels were noted on the access road and slopes leading into the wetlands. 2/4-3/10/08</p> <p>Recent activities have created ruts along the access roads and turbid run-off is flowing through ineffective control to the wetlands. 3/10/08</p>	<p>In accordance with the D&M expedite activities within the wetlands and remove gravel/restore the area as soon as possible. 12/10-3/10/08</p> <p>Grade and stabilize the eroded channel and extend controls to cover the gap. Remove any sediment in the wetland. 2/4-3/10/08</p> <p>Stabilize the access road and repair deteriorated controls as soon as possible. 3/10/08</p>	<p>Needs to be monitored and expedited although restoration is proposed to occur in a linear fashion here.</p> <p>Needs evaluation.</p> <p>Needs attention.</p>
<p>Inland Wetland and Watercourse encroachment and mitigation</p> <p>Most access areas (including Scovill SS to Chestnut Jct., ROW North of Beseck SS; Arbutus St.; Little Lane; Durham Rd.; Powder Hill Rd. Black Walnut Dr.; Johnson Ln.;</p>	<p>ACOE permit is in hand.</p> <p>In accordance with the D&M Plan, all work occurring in and around wetlands should be expedited to minimize potential adverse impacts to wetlands and reduce disturbances to wetland soils. This includes attending to restoration of adjacent upland areas when work is complete. 12/10-3/10/08</p> <p>A number of wetland crossings (via timber mats) remain. Adjacent controls were in place. 3/10/08</p>	<p>Perform work in wetlands under the permitted guidelines. 3/10/08</p> <p>Final stabilization and reclamation efforts should occur in completed areas in and around wetlands. Any additional work needed in and around wetlands should be expedited to allow for final stabilization procedures to commence. Any stabilization at this time will have to account for winter months. 12/10-3/10/08</p> <p>Monitor closely for sedimentation and add controls as needed. All crossings are temporary and will require restoration upon project completion. 3/10/08</p>	<p>NA</p> <p>Needs to be assessed. Contractors plan to begin providing restoration in a linear fashion.</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Foot Hills Rd.) Scovill SS west to Chestnut Junction</p>	<p>Timber mats and culverts remain at wetland crossings in this section however two saturated crossings off East Mount Rd. were resulting in issues. Restoration of a hydrologic connection is needed at the eastern crossing. 3/10/08</p>	<p>All crossings are temporary and will require restoration upon project completion. Provide controls or improved crossings at these locations. See erosion control and access road sections. 3/10/08</p>	<p>See erosion control section.</p>
<p>Oxbow Junction to Beseck SS Durham Rd.</p>	<p>Sediment migration/ accumulation and flooding was noted over the stone road and pad. More controls may be needed here. 10/9-3/10/08</p>	<p>If further access is needed in this area, mats should be installed. When restoration occurs, BSC was informed that ACOE is allowing the road base to remain at grade (for structure access). Approximately 2" of stone will need to be removed to reach grade. 3/10/08</p>	<p>NA at this time. Continue to monitor.</p>
<p>Powder Hill Rd.</p>	<p>Several smaller streams remain culverted. Some accumulated sediment from past heavy rains has been noted in the wetland areas here at Beseck Mtn. (including beyond the culvert in a stream west of structure #24507) and immediately adjacent to mats at the controls. Extremely high flows come through this area during heavy rain. 3/10/08</p>	<p>All crossings are temporary and will require restoration at the end of the work. Where exposed sediment is greater than 2", it should be removed carefully by hand from the wetland during restoration or sooner if flows threaten to push it further into the wetland system. See erosion control section. 3/10/08</p>	<p>Needs evaluation and regular monitoring.</p>
<p>East of Beseck SS</p>	<p>Ruts noted in wetlands due to equipment access for structure removal, remain mulched and seeded. 3/10/08</p>	<p>Ensure all crews continue to observe wetland boundaries and mats are used for access. 3/10/08</p>	<p>Continue to monitor.</p>
<p>East of Beseck SS</p>	<p>A pad is in place just upgradient from wetlands here. Sediment and stone/soil from the old pad remain in the wetlands. (noted since 10/22) 3/10/08</p>	<p>Remove any stone/soil accumulation in the wetlands during final restoration of the site. (noted 10/22) Contractors plan to come in with a shaker</p>	<p>Additional attention is needed during restoration.</p>

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<p>Black Pond Junction to Beseck SS Fleming Rd. High Hill Rd. South to East Meriden Substation and north to Black Pond</p>	<p>10/22) 3/10/08</p>	<p>in with a shaker attachment in this area, removing stone but leaving original soil.</p>	
	<p>Turbid water is noted in the outlet from the access road and reaches the wetlands regularly during heavy rains (2/5). Sediment is extremely fine here and no removable amount of accumulation was noted in the wetlands. 3/10/08</p>	<p>Even though fine sediment is extremely difficult to remove, add more controls in an effort to filter flow to the wetlands. See erosion control section. 3/10/08</p>	<p>Continue to monitor</p>
	<p>During construction, the stream flow at structure #24415 (near East Meriden Sub) had been diverted into one of the existing “braids” of the channel and rip-rapped and culverted for stabilization. Timber mats had been in place over the channel for work (since completion on 11/12). Timber mats have been removed in addition to most riprap and the area was returned to grade and restored. 3/10/08</p>	<p>Restoration in this area was done very well and both stream channels were flowing clear. Trees previously cleared in the wetland have new growth sprouting from the stumps and the area should come back successfully in the growing season. Continue to monitor controls closely and watch for erosion until full vegetative cover establishes and place additional controls if needed. 3/10/08</p>	<p>Restoration was complete and the stream and wetlands were restored very well at this time.</p>
	<p>Areas of exposed soil are present within wetlands north and south of High Hill Rd. and south of East Main St. 11/5-3/10/08 Timber mats removal has occurred in locations north and south of High Hill Rd. and gaps in controls were noted in a few locations. 3/10/08</p>	<p>Monitor controls and continue to stabilize soils as soon as weather permits (some areas have been exposed since 11/5) See erosion controls section for more information. 3/10/08</p>	<p>Continue to stabilize. Controls need attention in some locations.</p>
	<p>The sub-base lay down pad remains in the wetlands north of High Hill Rd. Timber mats were stockpiled here. 3/3-3/10/08</p> <p>Turbid water was noted</p>	<p>Expedite work and remove gravel, timber mats, and restore as soon as possible. 12/10-3/10/08</p> <p>See erosion control</p>	<p>Restoration will likely occur in a linear fashion in this section</p> <p>Needs attention –see</p>

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	<p>flowing into the wetlands at Black Pond Jct. 3/10/08</p>	<p>section. 3/10/08</p>	<p>erosion control section.</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 but are active again at the last pad upgradient from the stream. 3/10/08</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, red fox, and wild turkeys have been observed during past inspections. These are not state listed species, but indicate good habitat. 3/10/08</p>	<p>November 1st was the start of the wood turtles dormant season; Sweeps at this last pad can cease until the active season begins on April 1st. However, be observant during active work on warm days in March. 3/10/08</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. 3/10/08</p>	<p>Crews should be observant during active work on warm days in March.</p> <p>Continue to monitor</p>
<p>Vegetative clearing or stabilization</p> <p>ROW west of Scovill Rock SS to Chestnut Junction Powder Hill Rd.; Little Lane; Durham Rd (Golf course) Black Walnut Dr; Valley View Dr.; Rte 157; ROW North of Beseck SS to Black Pond</p> <p>Remaining work areas</p>	<p>The clearing that had been performed is 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 cover and revegetation noted in many areas. 3/10/08</p> <p>Contractors continue final grading and temporary stabilization measures (weather permitting) as site work is completed in several areas. 3/10/08</p>	<p>Retain species approved by the D&M plan wherever feasible. Continue to stabilize areas and monitor for vegetative cover. 3/10/08</p> <p>Grass seed will not germinate now do to weather so alternative stabilization measures should be considered.</p> <p>The D&M states that areas should be temporarily stabilized if work will not return in 21 days. At this time, winter stabilization measures will be needed (including mulch). It is</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>Reclamation is occurring. Continue to stabilize within timelines provided</p>

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<p>North of BSS</p> <p>North of High Hill Rd. South of East Main St.</p>	<p>Restoration is almost complete. All but one pad site have been reclaimed and exposed areas have been mulched/seeded. 3/10/08</p> <p>In the vicinity of East Meriden SS, several washouts/rills have formed in a steep slope of a pad that had previously been mulched. 1/7-3/10/08 The controls had been replaced but the gullies had not been addressed. 2/25-3/10/08</p> <p>Timber mats have been removed from wetlands north of E. Meriden SS. near #24464. The area is restored well and will likely be successful during the growing season. Good preservation of woody species was noted in wetlands north of High Hill. Pad areas will still need restoration. 3/10/08</p>	<p>BSC's interpretation that silt fence/ haybales/ fiber rolls alone are not sufficient in most situations. 3/10/08</p> <p>Continue to stabilize areas as applicable. Monitor exposed soils until full vegetative cover can establish. 3/10/08</p> <p>Regrade washouts and stabilize slopes as needed. Additional controls are needed to slow and filter stormwater. See erosion control section as well. 2/25-3/10/08</p> <p>Ensure complete coverage with controls, return for final stabilization and monitor for vegetative growth. Attend to the remaining areas within the approved timelines. Ensure there is temporary stabilization if full restoration won't occur right away. 3/10/08</p>	<p>Reclamation is almost complete.</p> <p>Controls were added but erosion needs attention</p> <p>Additional stabilization will be needed in the growing season. Restoration is being proposed in a linear fashion.</p>
<p>Dewatering Black Pond Junction to Beseck SS North of Beseck SS to East Meriden Substation</p>	<p>Dewatering appears complete at this time. Most existing basins have been removed.</p>	<p>Continue to restore areas as needed. 3/10/08</p>	<p>Continue working on restoration.</p>
<p>Blasting</p>	<p>No blasting is proposed. 3/10/08</p>	<p>None 3/10/08</p>	<p>NA</p>
<p>Spills, soils and material storage All active areas</p>	<p>Spill controls move from site to site with the equipment. 3/10/08</p>	<p>Always use spill control materials when working on equipment and during refueling. Park equipment 100 feet from wetlands when feasible 3/10/08</p>	<p>NA</p>

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Oxbow Junction to Beseck SS Contractor Receiving Yard and Staging Area	Materials are being stored and structures staged in this area. Fuel tanks are not present. 3/10/08	Continue to locate hazardous materials and equipment away from wetland inlets such as culverts and CBs. 3/10/08	NA
Black Pond Junction to Beseck SS	Some equipment and supplies are being stored here. A large spill kit is stored onsite. 3/10/08	Always store equipment and supplies away from sensitive areas. Monitor and maintain equipment as needed and provide housekeeping on a regular basis. 3/10/08	NA at this time
North/South of High Hill Rd.	Some of the timber mats that have been removed from the wetlands were being stockpiled at the edge of wetlands and in the uplands. 3/3-3/10/08	Ensure that equipment is stored over 100 feet from wetlands and remove timber mat stockpiles from wetlands as soon as feasible 3/3-3/10/08	Continue to monitor.
Additional Observations	None. 3/10/08	None. 3/10/08	NA

Next likely scheduled inspection: Tuesday March 18, 2008

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: Diana Walden, BSC Group



West of Scovill SS: Line work is underway. Hay mulch and seeding equipment were on site.



East Mount Rd: Stone was added to the access road at the entrance where flow was noted at the saturated crossing. Very slight turbidity was noted in the water and the area was not active.



East Mount Rd: The new section of access road noted south of East Mount Rd. extends through a saturated crossing and dams the over-land flow, forcing the water to re-route down the access road. This is creating gullies and resulting in turbid run-off.



East Mount Rd.: View of a section of access road where water is flowing along the ruts due to the dammed crossing upgradient.



Foot Hills Rd: Pad work underway. Stabilize exposed soils upon the completion of work.



North of Beseck SS: Slopes, pads, and some access roads have been final graded and hay/seed has been applied for stabilization. Monitor for run-off and provide additional controls as needed.



North of E. Meriden SS: Timber mats, stone, and fill have been removed from above the stream. Silt fence was installed and hay mulch and seed were applied to protect the stream and stabilize the soils. Continue to watch for erosion and vegetative cover in the growing season but the area was restored well.



Black Pond Jct: Turbid water flowing from the access road, through controls, and into the wetland. Site is very active and ruts were noted on the access roads. Improve/reinforce controls and provide stormwater diversion if needed.