

**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 24, 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:** 0.24” of precipitation was recorded in the week prior to inspection (NOAA data at Meriden, CT).

| <b>Areas of Inspection</b>                           | <b>Observation</b>   | <b>Recommended Action</b>   | <b>Corrected Action</b>                 |
|--|--|---|---|
| <b>Access roads and adjacent roadways</b>            | <b>Access roads and stone tracking pads are installed along the ROW.</b>   | <b>Continue to sweep roadways and refresh stone as needed. Clean existing controls in CBs as necessary. 3/24/08</b>   | <b>Not Applicable (NA)</b>              |
| <b>Scovill SS west to Chestnut Junction</b>          |  |   |   |
| <b>Scovill SS to Rte. 9 Rte. 9 to East Mount Rd.</b> | <b>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 &amp; 24618 to prevent run off to the wetland here. 3/24/08</b> | <b>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. 3/24/08</b> | <b>NA at this time.</b>                 |
|  | <b>Additional stone is in place on the access road off of Saybrook Road. 3/24/08</b>   | <b>Monitor access road for additional erosion and repair as needed. 3/24/08</b>   | <b>New stone placed on access road.</b> |
|  | <b>Stone, timber mats, and water bars are in place to control, filter, and prevent turbid run-off at the two saturated crossings off E. Mount.</b>   | <b>Monitor controls for effectiveness and repair/reinforce controls as needed. 3/24/08</b>  | <b>NA at this time.</b>                 |

| Areas of Inspection  | Observation   | Recommended Action   | Corrected Action   |
|--|---|--|--|
| <p><b>Oxbow Junction to Beseck SS<br/>Haddam Quarter Rd. (Oxbow Junction);<br/>Johnson Ln; Arbutus Street; Little Ln.; Cherry Hill Rd.; Elihu Dr.; Rte. 157 (west) Private Driveway;</b></p> | <p><b>3/24/08</b><br/><br/> <b>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. Reclamation continues off of Johnson Ln. 3/24/08</b></p> | <p><b>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. 3/24/08</b></p> | <p><b>Reclamation noted off of Johnson Rd.</b></p>                             |
| <p><b>Powder Hill Rd.</b></p>  | <p><b>Additional controls remain along the access road to protect wetlands and redirect and filter stormwater. 3/24/08</b></p>  | <p><b>Monitor controls for effectiveness. See erosion controls section. 3/24/08</b></p>  | <p><b>NA</b></p>   |
| <p><b>Durham Rd</b></p>  | <p><b>The stone access road in the large wetland system remains. Portions are flooded and it will be brought to grade eventually. 3/24/08</b></p>   | <p><b>See Inland wetland section. Crews are evaluating the status of this road. 3/24/08</b></p>  | <p><b>NA at this time.</b></p>   |
| <p><b>East of Beseck SS</b></p>  | <p><b>During heavy rain, turbid run-off from the access road is regularly observed in the sediment trap associated with Beseck. Haybales remain around the basin to filter overflow. 3/24/08</b></p>                                  | <p><b>Monitor new controls and reevaluate during the next heavy rain. Sediment is extremely fine and difficult to filter here. See erosion control and inland wetland sections 3/24/08</b></p>   | <p><b>NA at this time.</b></p>   |
| <p><b>Black Pond Junction to Beseck SS<br/>ROW, North of Beseck SS</b></p>   | <p><b>Water bars and appropriate controls remain along the access road, preventing turbid stormwater from reaching wetlands. 3/24/08</b></p>  | <p><b>Continue to monitor and adjust controls as needed. This area is associated with the wetlands northeast of Beseck. 3/24/08</b></p>  | <p><b>NA at this time.</b></p>   |
| <p><b>South of High Hill Rd. crossing (vicinity of East Meriden SS)</b></p>  | <p><b>Timber mats had been removed somewhat recently from areas south and north of High Hill Rd. Final reclamation and stabilization will still be necessary. 3/24/08</b></p>   | <p><b>Monitor new controls for effectiveness. Full restoration still needs to occur here and contractors are planning to begin this as soon as weather permits. 3/24/08</b></p>                  | <p><b>Contractors will be providing restoration moving north from BSS.</b></p> |
|  | <p><b>New water bars and controls remain at Black Pond Jct. to divert turbid run-off from the wetlands. 3/24/08</b></p>   | <p><b>Continue to monitor and repair controls and access roads as needed. See erosion controls section. 3/24/08</b></p>  | <p><b>Water bars and controls were installed.</b></p>                          |



| Areas of Inspection  | Observation   | Recommended Action  | Corrected Action   |
|--|---|---|--|
| <p>Oxbow Junction to Beseck SS</p> <p>Oxbow Jct. To Arbutus Street</p> | <p>turbidity noted in the flow (2/25); water bars are in place to direct water from the access road. 3/24/08</p> <p>Controls (Haybales, filter socks) filter water as it leaves the site, including at the turn onto the ROW and along the pond. 3/24/08</p>  | <p>Monitor controls and maintain as needed. 3/24/08</p>   | <p>NA</p>  |
| <p>Johnson Ln.</p>   | <p>Pad reclamation was underway during the inspection at Johnson Ln. and off Arbutus St. Disturbed pad sites and access road edges were mulched and seeded. Frog and salamander egg masses were also noted in the wetlands at the first crossing off Johnson Rd. 3/24/08</p>  | <p>Continue to restore and stabilize. Monitor work adjacent to wetlands to protect habitat. 3/24/08</p>   | <p>Reclamation underway. Mulch and seed spread on disturbed areas.</p>   |
| <p>Black Walnut Dr.</p>  | <p>Grading and timber mat removal noted on the slope upgradient from Ball Brook. Some areas were mulched. Water bars have been installed to reduce flow down the slope. The slope grade has been reduced, however, the area had a high potential for erosion in the past and may need additional controls at the base of slope. 3/24/08</p> | <p>Monitor this area closely to see that the existing controls are sufficient to prevent erosion. Stabilize exposed slopes as soon as possible. 3/24/08</p> | <p>Water bars were installed and the slope grade was reduced.</p> <p>Monitor closely and provide additional stabilization.</p> |
| <p>Contractor Receiving Yard and Storage Area</p>                      | <p>Silt fence and/or fiber rolls remain in good shape around the perimeter of the yard. Turbid run-off from site was not noted at this time. 3/24/08</p>  | <p>Continue to add, maintain, and monitor controls as necessary. Consider extending controls at the culverted crossing. 3/24/08</p>                         | <p>NA</p>  |
| <p>South of Contractor Yard Along Rte. 17 and Little Lane</p>          | <p>Silt fence remains in place in the area of exposed soils and some temporary stabilization measures have been applied.</p>  | <p>Provide temporary stabilization measures for the exposed soils as needed. 3/24/08</p>  | <p>Continue to monitor.</p>  |

| Areas of Inspection                  | Observation  | Recommended Action   | Corrected Action   |
|--------------------------------------|--|--|--|
| Valley View Drive                    | <p><b>3/24/08</b></p> <p>Hay mulch and seed remain on recently reclaimed areas. 3/24/08</p>  | <p>Additional stabilization may be needed during the growing season. Monitor this area closely. 3/24/08</p>  | <p>NA at this time.</p>                                  |
| Durham Rd.                           | <p>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 3/24/08</p>   | <p>Some controls have been added, but additional controls may be needed here. 12/31/07-3/24/08</p> <p>Avoid entering this road when it is flooded to reduce the turbidity generated. 3/24/08</p> | <p>Needs to be monitored See Inland wetland section.</p> |
| Rte. 157 (east & west) & Elihu drive | <p>Hay mulch and seed remain on some exposed areas at the reclaimed wetland crossing near #24520. 3/24/08</p>  | <p>Monitor wetlands and exposed areas for run-off. Additional controls may be needed. 3/24/08</p>  | <p>Continue to monitor</p>                               |
| Powder Hill Rd.                      | <p>Controls were in place along pad sites. 3/24/08.</p>  | <p>Continue to monitor until final stabilization is achieved. 3/24/08</p>  | <p>NA</p>  |
|                                      | <p>Numerous controls, including mulch, seed, water bars and haybale check dams were in place along the access road. Controls were in place upgradient of the stream and pond (both sides) at the base of slope. 3/24/08 Sediment accumulation has occurred at the controls along the access road (since 8/20).</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. 8/20-3/24/08</p>                          | <p>Additional controls were installed.</p>               |
| East of Beseck SS                    | <p>Hay and seed remain as temporary stabilization the previously rutted/disturbed wetland area. 3/24/08</p>  | <p>Ensure all crews continue to observe wetland boundaries. Provide final stabilization as necessary. 3/24/08</p>  | <p>NA at this time</p>                                   |
|                                      | <p>Haybales were added around the riprap sediment trap to filter any overflowing water from the basin. 3/24/08</p>   | <p>Monitor the new controls for effectiveness and add/replace as needed. 3/24/08</p>   | <p>NA at this time.</p>                                  |

| Areas of Inspection   | Observation   | Recommended Action   | Corrected Action   |
|---|---|--|--|
| <p><b>Black Pond Junction to Beseck SS ROW, North of Beseck SS to East Meriden Substation</b></p> | <p><b>Most pads north of Beseck have been reclaimed, final graded and covered in hay mulch and seed. 3/24/08</b></p>  | <p><b>Continue to monitor for final stabilization and vegetative cover. 3/24/08</b></p>  | <p><b>Pad reclamation is almost complete.</b></p>  |
| <p><b>Fleming Road</b></p>  | <p><b>A line of haybales surrounded by two lines of silt fence is in place. Adjacent slopes remain mulched for stabilization. 3/24/08</b></p>   | <p><b>Monitor, adjust, and extend controls as needed. Continue to remove sediment from controls as needed. 3/24/08</b></p>   | <p><b>NA</b></p>   |
| <p><b>South of High Hill Rd. (vicinity of East Meriden Substation)</b></p>                        | <p><b>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. 2/25-3/24/08</b></p>  | <p><b>Regrade and stabilize slopes as needed and monitor controls. Consider adding check dams or diversions for stormwater in this location. 2/25-3/24/08</b></p>                                  | <p><b>Ruts and run-off still need attention/evaluation. Contractors are aware of this area and discussing solutions.</b></p> |
| <p><b>South of High Hill Rd.</b></p>  | <p><b>The work area used during the construction of the foundation for #24464 and #24415 has been final graded and mulched /seeded. The braided stream channels in this area are restored and flowing. Silt fence is in place upgradient from the wetlands. 3/24/08</b></p> | <p><b>Monitor this area closely for any erosion until vegetative cover is restored. See inland wetlands section for additional details on this site. 3/24/08</b></p>                               | <p><b>The area remains well restored.</b></p>  |
| <p><b>High Hill Rd. (north to Black Pond)</b></p>   | <p><b>Haybale remain at the gaps in the controls/fiber rolls adjacent to the stream channel as it leaves the pad near structure #24465. Timber mats have previously been removed from this area. 3/24/08</b></p>  | <p><b>Monitor the exposed areas for run-off and maintain controls. 3/24/08<br/>The contractor plans to perform full restoration in this section shortly. 3/3-3/24/08</b></p>                       | <p><b>NA at this time</b></p>  |
| <p><b>High Hill Rd. (north to Black Pond)</b></p>   | <p><b>New controls remain at the portion of the pad within wetlands near structure #24468. The break in controls near #24470 also remains repaired. 3/24/08</b></p>   | <p><b>Continue to monitor the exposed areas for run-off and controls for effectiveness. When weather permits, continue reclamation and full restoration in the growing season. 3/3-3/24/08</b></p> | <p><b>NA at this time.</b></p>   |

| Areas of Inspection  | Observation   | Recommended Action   | Corrected Action   |
|--|---|--|--|
| <p>North of East Main Street</p> <p>Black Pond Jct.</p>  | <p>The sub-base lay down site remains within the wetlands. Timber mats have been stockpiled here. Controls remain in place. 12/10-3/24/08</p> <p>Several eroded channels were noted on the access road and slopes leading towards the wetlands (since 2/4) but controls are in place at the base of the access road and a water bar has been installed. 3/24/08</p> <p>Recent activities have created ruts along the access roads and turbid run-off is flowing around the site. However, drainage channels and settling areas were created and controls were repaired so run-off is no longer reaching controls. 3/24/08</p> | <p>In accordance with the D&amp;M expedite activities within the wetlands and remove gravel/restore the area as soon as possible. 12/10-3/24/08</p> <p>Grade and stabilize the eroded channel. Remove any sediment that accumulated in the wetland. 2/4-3/24/08</p> <p>Stabilize the access road and monitor controls. 3/24/08</p>   | <p>Needs to be monitored and expedited, although restoration is proposed to occur in a linear fashion here.</p> <p>Needs evaluation but controls contain the area.</p> <p>NA at this time.</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.;</p> | <p>ACOE permit is in hand.</p> <p>In accordance with the D&amp;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. 12/10-3/24/08</p> <p>A number of wetland crossings (via timber mats) remain. Adjacent controls were in place. 3/24/08</p>   | <p>Perform work in wetlands under the permitted guidelines. 3/24/08</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. 12/10-3/24/08</p> <p>Monitor closely for sedimentation and add controls as needed. All crossings are temporary and will require</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>Powder Hill Rd. Black Walnut Dr.; Johnson Ln.; Foot Hills Rd.)</p> <p>Scovill SS west to Chestnut Junction</p> | <p>Timber mats and culverts remain at wetland crossings in this section, now including the two saturated crossings off East Mount Rd. 3/24/08</p>   | <p>restoration upon project completion. 3/24/08</p> <p>All crossings are temporary and will require restoration upon project completion. See erosion control and access road sections. 3/24/08</p>  | <p>NA at this time.</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. 10/9-3/24/08</p>   | <p>If further access is needed in this area, mats should be installed over the stone. When restoration occurs, BSC was informed that ACOE is allowing the road base to remain at grade (for structure access). Several inches of stone will need to be removed to reach grade. The road should also be narrowed to the maximum extent feasible. 3/24/08</p>                 | <p>NA at this time. Continue to monitor.</p>                                |
| <p>Powder Hill Rd.</p>  | <p>Several smaller streams remain culverted. Extremely high flows come through this area during heavy rain. Some accumulated sediment from past heavy rains has been noted in the wetland areas here at Beseck Mtn. BSC evaluated the sediment at the culvert and determined it was mostly natural but sediment immediately adjacent to mats at the controls near structure #24507 should be carefully removed. 3/24/08</p> <p>Ruts noted in wetlands due to equipment access for structure removal, remain mulched and seeded. 3/24/08</p> | <p>It was determined that crossings and culverts will require removal and restoration at the end of the work. The sediment immediately adjacent to mats at the controls near structure #24507 should be carefully removed by hand when reclamation occurs. 3/24/08</p> <p>Ensure all crews continue to observe wetland boundaries and mats are used for access. 3/24/08</p> | <p>Needs evaluation and regular monitoring.</p> <p>Continue to monitor.</p> |
| <p>East of Beseck SS</p>  | <p>A pad is in place just ungraded from wetlands</p>  | <p>Remove any stone/soil accumulation in the</p>  | <p>Additional attention is needed during</p>                                |

| Areas of Inspection  | Observation   | Recommended Action  | Corrected Action  |
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| <p><b>Black Pond Junction to Beseck SS Fleming Rd. High Hill Rd. South to East Meriden Substation and north to Black Pond</b></p>    | <p><b>upgradient from wetlands here. Sediment and stone/soil from the old pad remain in the wetlands. (noted since 10/22) 3/24/08</b></p>   | <p><b>accumulation in the wetlands during final restoration of the site. (noted 10/22) Contractors plan to come in with a shaker attachment in this area, removing stone but leaving original soil.</b></p>   | <p><b>needed during restoration.</b></p>  |
|  | <p><b>Turbid water has been noted in the outlet from the access road (2/5). Haybales were installed around the basin to filter any overflow. Sediment is extremely fine here and no removable amount of accumulation was noted in the wetlands. 3/24/08</b></p>       | <p><b>Monitor additional controls and continue to improve controls as needed. See erosion control section. Wetlands were evaluated and no accumulation was noted. 3/24/08</b></p>   | <p><b>Continue to monitor Wetlands were evaluated and no accumulation was noted</b></p> |
|  | <p><b>The braided stream channels at structure #24415 (near East Meriden Sub) had recently been well restored and remain in good shape. 3/24/08</b></p>   | <p><b>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 for erosion until full vegetative cover establishes. 3/24/08</b></p> | <p><b>Stream and wetlands remain well restored.</b></p>                                 |
|  | <p><b>Areas of exposed soil are present within wetlands north and south of High Hill Rd. and south of East Main St. 11/5-3/24/08 Timber mats removal has occurred in locations north and south of High Hill Rd., gaps in controls have been repaired. 3/24/08</b></p> | <p><b>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. 3/24/08</b></p>  | <p><b>Continue to stabilize and restore as soon as feasible.</b></p>                    |
| <p><b>The sub-base lay down pad remains in the wetlands north of High Hill Rd. Timber mats were stockpiled here. 3/3-3/24/08</b></p> | <p><b>Expedite work and remove gravel, timber mats, and restore as soon as possible. 12/10-3/24/08</b></p>  | <p><b>Restoration will likely occur in a linear fashion in this section</b></p>   |   |

| Areas of Inspection  | Observation  | Recommended Action   | Corrected Action   |
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|  | <p><b>New controls remain at Black Pond Jct. 3/24/08</b></p>   | <p><b>See erosion control section. 3/24/08</b></p>   | <p><b>Controls have been added.</b></p>  |
| <p><b>State species of concern, threatened and endangered species.</b></p> <p><b>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</b></p>                                    | <p><b>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. 3/24/08</b></p> <p><b>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. 3/24/08</b></p> | <p><b>April 1<sup>st</sup> is the start of the wood turtle active season; Sweeps at this last pad should start prior to work each day. 3/24/08</b></p> <p><b>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 3/24/08</b></p>   | <p><b>Crews should be reminded of the potential for turtles in this area and turtle sweeps will need to occur prior to each workday.</b></p> <p><b>Continue to monitor</b></p> <p><i>Amphibian egg masses noted at Johnson Ln. and chorusing spring peepers and wood frogs noted east of Beseck SS</i></p> |
| <p><b>Vegetative clearing or stabilization</b></p> <p><b>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</b></p> <p><b>Remaining work areas</b></p> | <p><b>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. 3/24/08</b></p> <p><b>Contractors continue final grading and temporary stabilization measures (weather permitting) as site work is completed in several areas. 3/24/08</b></p>   | <p><b>Retain species approved by the D&amp;M plan wherever feasible. Continue to stabilize areas and monitor for vegetative cover. 3/24/08</b></p> <p><b>Grass seed will not germinate now due to weather so alternative stabilization measures should be considered.</b></p> <p><b>The D&amp;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 BSC's interpretation that silt fence/ haybales/ fiber</b></p> | <p><i>In all areas, be aware of limits of clearing and stick to the specifications of the D&amp;M plan</i></p> <p><b>Reclamation is occurring. Continue to stabilize within timelines provided</b></p>   |

| Areas of Inspection   | Observation   | Recommended Action  | Corrected Action  |
|---|---|---|---|
| <p>Haddam Quarter Rd. to Johnson Ln.</p> <p>North of BSS</p> <p>North of High Hill Rd. South of East Main St.</p> | <p>Restoration is underway in this area. Controls may be needed until the area is stable. 3/24/08</p> <p>Restoration is almost complete. All but one pad site have been reclaimed and exposed areas have been mulched/seeded. 3/24/08</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. 1/7-3/24/08 The controls had been replaced but the gullies had not been addressed. 2/25-3/24/08</p> <p>The area at E. Meriden SS. near #24464 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. 3/24/08</p> | <p>rolls alone are not sufficient in most situations. 3/24/08</p> <p>Add controls as needed. May need to return in spring for final stabilization. 3/24/08</p> <p>Continue to stabilize areas as applicable. Monitor exposed soils until full vegetative cover can establish. 3/24/08</p> <p>Regrade washouts and stabilize slopes as needed. Additional controls are needed to slow and filter stormwater. See erosion control section as well. 2/25-3/24/08 Contractors are evaluating more permanent solutions here. 3/24/08</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. 3/24/08</p> | <p>Reclamation underway.</p> <p>Reclamation is almost complete.</p> <p>Erosion needs attention</p> <p><i>Contractors are evaluating more permanent solutions here.</i></p> <p>Additional stabilization will be needed in the growing season. Restoration is being proposed in a linear fashion.</p> |
| <p>Dewatering<br/> Black Pond Junction to Beseck SS<br/> North of Beseck SS to East Meriden Substation</p>        | <p>Dewatering appears complete at this time. Most basins have been removed.</p>   | <p>Continue to restore areas as needed. 3/24/08</p>   | <p>Continue working on restoration.</p>   |
| <p>Blasting</p>   | <p>No blasting is proposed. 3/24/08</p>   | <p>None 3/24/08</p>   | <p>NA</p>   |
| <p>Spills, soils and material storage<br/> All active areas</p>   | <p>Spill controls move from site to site with the equipment. 3/24/08</p>  | <p>Always use spill control materials when working on equipment and during refueling. Park equipment 100 feet from wetlands when feasible 3/24/08</p>   | <p>NA</p>   |

| Areas of Inspection  | Observation  | Recommended Action   | Corrected Action     |
|--|--|--|----------------------|
| 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. 3/24/08   | 3/24/08<br>Continue to locate hazardous materials and equipment away from wetland inlets such as culverts and CBs. 3/24/08                                   | NA                   |
| Black Pond Junction to Beseck SS                                       | Some equipment and supplies are being stored here. A large spill kit is stored onsite. 3/24/08   | Always store equipment and supplies away from sensitive areas. Monitor and maintain equipment as needed and provide housekeeping on a regular basis. 3/24/08 | 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. 3/3-3/24/08 | Ensure that equipment is stored over 100 feet from wetlands and remove timber mat stockpiles from wetlands as soon as feasible 3/3-3/24/08                   | Continue to monitor. |
| Additional Observations  | None. 3/24/08  | None. 3/24/08  | NA                   |

Next likely scheduled inspection: Monday March 31, 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 adjacent to and within the SS.**



**West of Scovill SS: Saturated crossing at wetland #5 with new control. Controls appear to filter turbid water before it enters the wetlands.**



**Foot Hills Rd: Final reclamation complete east/west of roadway. Monitor slopes for erosion until final stabilization is complete.**



**Johnson Ln: Pad reclamation and soil stabilization were underway.**



**East of BSS: Contractors plan to remove the remaining stone from the wetland soil here by using a shaker attachment. Care should be taken when reclaiming the area as amphibian breeding has already been observed in the pond.**



**North of BSS: Reclamation continues along the pads and roads moving north from BSS.**



**South of High Hill Rd: Reclamation and final grading is still needed in some areas. Final restoration will continue from BSS north.**



**North of High Hill Rd: Final stabilization is needed as timber mats have been removed. Some controls are in place around the exposed area.**