

Weekly Environmental Compliance Summary

Project Name:

Sudbury to Hudson Transmission Reliability Project (USEPA Tracking # MAR1003UW)

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: January 2 to January 6, 2023

Summary of Activities Completed:

- On-going Substation Work
- Installation of MH#1 and Ductbank on HMLD property
- Vegetation Removal
 - Sudbury Substation to Bridge 127 (Sudbury)
- Installation of erosion controls
 - Parmenter to Main (Hudson)- filter tubes
 - Main to Bridge 130 (Hudson)- filter tubes
 - Bridge 130 to Chestnut (Hudson)- filter tubes
 - Chestnut to Wilkins (Hudson)-filter tubes
 - Sudbury Substation to Bridge 127 (Sudbury)- silt fence
- Rail and tie removal
 - Parmenter to Main (Hudson)
 - Main to Bridge 130 (Hudson)
 - Stump removal in Segments 1-3 in Hudson (Main to Wilkins)
- Cut & fill
 - White Pond Rd to Parmenter (Hudson)
 - Parmenter to Main (Hudson)
 - ROW Entrance at Wilkins (Hudson)

Active Work Areas Being Inspected:

- Sudbury Substation (Boston Post Road)
- Hudson Laydown Yards (555 Main Street and 17 Bonnazoli Avenue and Stowe Court)
- All Construction Entrances (all along MBTA ROW now installed)
- Segments with active vegetation removal (see above)
- Segments with erosion controls (see above)
- MH#1 and duct bank on HMLD property

Upcoming Work Activities for Next Three Weeks (1/02/2023 through 1/20/2023)

- Substation Construction (G. Greene)
- Ongoing work at Hudson Substation, MH #1, and MH #2. MH #12 to be installed.
- Installation of erosion controls in Hudson and coordinate inspections with Conservation Agent
- Rail & tie removal in Hudson (Main to Bridge 130, Bridge 130 to Chestnut, and Chestnut to Wilkins)
- Cut & fill in Hudson (White Pond Rd to Parmenter, Parmenter to Main, Main to Bridge 130, and ROW entrance at Wilkins)
- Vegetation removal in Sudbury
 - In progress in Segment 14 (Sudbury Substation to Bridge
 - Segment 7 (Hudson Town Line to Bridge 128) to start 1/09/2023
- Installation of erosion controls in Sudbury and coordinate inspections with Conservation Agent
- Rail & tie removal in Sudbury to follow installation of silt fence

Distribution List

Lori Capone, Sudbury Conservation Agent
Kathy Sferra, Stow Conservation Agent
Pam Helinek, Hudson Conservation Agent
Adam Duchesneau, Sudbury Planning Director
Paul McKinlay, Weston and Sampson
Denise Bartone, Eversource
Matt Devlin, Eversource
Matt Lagoy, Eversource
Vinicius Ludovico, Eversource
David Couette, PARE Corp.
Denise Dembkoski, Stow Town Administrator
Rob Tomasso, PARE Corp.

Mike Hager, Eversource
Jason Langedoc, BOND
Matt Stock, BOND
Matt Stordy, BOND
Rebecca Weissman, SWCA
Ariel Leclerc, SWCA
Alison Holmes, SWCA
Megan Aconfora, Eversource
Darren Ducharme, ET&L
Jeff Polidor, HWG
Paul Orr, PARE Corp.

David Klinch, Epsilon
Marty Dudek, CHG
Polina Safran, SWCA
Terry Ramborger, AECOM
Scott Egan, AECOM
Josh Surette, Epsilon
Brianna Germain, Eversource
Miles Lang-Kennedy, Eversource
Mark Richardson, ET&L
Janet Carter Bernardi, HWG
Jake Matys, ET&L

Epsilon Team Daily Logs

--

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



☐ Weekly ☐ Storm Event ☒ Other Date: **1-3-23** Time: **7AM – 3PM**

Inspector name(s), title(s) and qualifications: **Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC & SPWS**

Others present/affiliation(s): **Bond, ETL, MON, Moosehead, Eversource, SWCA (Polina Safran) & Sudbury CC (Lori Capone).**

Precipitation/Weather (since last inspection): **Mixed, 20 - 40s**

Weather conditions (time of inspection & future outlook): **Sunny, 30-50s**

Inspection Location Description (include segment # and stationing): **Project wide Hudson-Sudbury**

*Storm event info (approx): Start date/time: **N/A** Duration: **N/A** Amount of rainfall **N/A** (inches):

Project Name:

**Sudbury to Hudson
Transmission Reliability
Project**

Project Location:

**Sudbury, Hudson, Stow, and
Marlborough, MA**

USEPA #:

MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):

Continued construction at the Sudbury Substation; Duct bank work at MH#1 area off 49 Forest Avenue; Rail/tie removal Segments 3 & 4; Cleanup removal within Segments 1 & 3; Grading of ROW in segments 4 & 5; erosion control (compost tube) installation segment 4; activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Clearing within Segment 14 (Sudbury).

Inspection Notes:

Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ☐ Yes ☒ No

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) ☐ Yes ☒ No

Stockpile present at substation. Week maximum requirement does not apply to stockpiles outside of ROW.

Compliance with Previous Observations? ☒ Yes ☐ No

New Corrective Action Recommendations ☐ Yes ☒ No

New Routine Maintenance Recommendations? ☐ Yes ☒ No

ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES ☒ NO ☐ If not, explain: _____

Other Comments & Observations

Authorized Signature

Date 1-3-23

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Mike Hager
Phone: 508-341-5815 (mobile)
Email: Michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)
Name: Marc Bergeron (Epsilon Associates)
Phone: 508-212-0420 (mobile)
Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)
Name: Rebecca Weissman (SWCA)
Phone: 339-203-7045
Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)



Name: Mark Richardson
Phone: 508-864-8070
Email: mrichardson@etlcorp.com

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 1		Date: 1-3-23	
Description: Laydown Yard at Bonazzoli Avenue, covered spoil piles, looking southward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 2		Date: 1-3-23	
Description: Laydown Yard at Stowe Court, covered spoil pile, looking northward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 3		Date: 1-3-23	
Description: Bond performing MH#1 site work off Forest Avenue, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 4		Date: 1-3-23	
Description: Moosehead removing rails/ties within Segment 3 at approximate Sta.# 179+50, looking westward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 5		Town: Hudson	
Date: 1-3-23			
Description: MON adding compost filter tubes within Segment 4 at approximate Sta.# 191+00, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 6		Town: Hudson	
Date: 1-3-23			
Description: ETL grading within Segment 4 at approximate Sta.# 208+00, looking westward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 7		Date: 1-3-23	
Description: ETL grading within Segment 5 at approximate Sta.# 301+50, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 8		Date: 1-3-23	
Description: Moosehead clearing operation within Segment 14 at approximate Sta.# 727+00, looking westward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

☐ Weekly ☐ Storm Event ☒ Other Date: **1-6-23** Time: **7AM – 3PM**

Inspector name(s), title(s) and qualifications: **Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC & SPWS**

Others present/affiliation(s): **Bond, ETL, MON & Moosehead personnel.**

Precipitation/Weather (since last inspection): **Mixed, 20 - 40s**

Weather conditions (time of inspection & future outlook): **rain, 30-40s**

Inspection Location Description (include segment # and stationing): **Project wide Hudson-Sudbury**

*Storm event info (approx): Start date/time: **N/A** Duration: **N/A** Amount of rainfall **N/A** (inches):

Project Name:

**Sudbury to Hudson
Transmission Reliability
Project**

Project Location:

**Sudbury, Hudson, Stow, and
Marlborough, MA**

USEPA #:

MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):

Continued construction at the Sudbury Substation; Duct bank work at MH#1 area off 49 Forest Avenue; Rail/tie removal Segments 2 & 3; Cleanup removal within Segments 1 & 3; Grading of ROW in segment 4; activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Chipping within Segment 14 (Sudbury).

Inspection Notes:

Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ☐ Yes ☒ No

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) ☐ Yes ☒ No

Stockpile present at substation. Week maximum requirement does not apply to stockpiles outside of ROW.

Compliance with Previous Observations? ☒ Yes ☐ No

New Corrective Action Recommendations ☐ Yes ☒ No

New Routine Maintenance Recommendations? ☐ Yes ☒ No

ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES ☒ NO ☐ If not, explain: _____

Other Comments & Observations



Authorized Signature

Date 1-6-23

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Mike Hager
Phone: 508-341-5815 (mobile)
Email: Michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)
Name: Marc Bergeron (Epsilon Associates)
Phone: 508-212-0420 (mobile)
Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)
Name: Rebecca Weissman (SWCA)
Phone: 339-203-7045
Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)



Name: Mark Richardson
Phone: 508-864-8070
Email: mrichardson@etlcorp.com

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 1		Date: 1-6-23	
Description: Laydown Yard at Bonazzoli Avenue, covered spoil piles, looking southward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 2		Date: 1-6-23	
Description: Bond performing MH#1 site work (adding "flowable fill") off Forest Avenue, looking eastward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs


		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 3		Town: Hudson	
Date: 1-6-23			
Description: ET&L performing site work off Wilkins Avenue, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 4		Town: Hudson	
Date: 1-6-23			
Description: Moosehead removing rails/ties within Segment 3 at approximate Sta.# 175+00, looking westward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 5		Date: 1-6-23	
Description: ET&L grading within Segment 4 at approximate Sta.# 185+00, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 6		Date: 1-6-23	
Description: Moosehead chipping operation within Segment 14 at approximate Sta.# 763+00, looking westward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 7		Date: 1-6-23	
Description: Moosehead chipping operation within Segment 14 at approximate Sta.# 737+00, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 8		Date: 1-6-23	
Description: Bridge 128 (eastern extent of segment 7), looking eastward.			

Epsilon Team Full SWPPP Inspection Report(s)

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



☐ Weekly ☒ Storm Event ☐ Other Date: **1-4-23** Time: **7AM-3PM**

Inspector name(s), title(s) and qualifications: **Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC & SPWS**

Others present/affiliation(s): **Bond, Moosehead, ET&L & MON personnel; Marc Bergeron (Epsilon) & Lori Capone (Sudbury CC).**

Precipitation/Weather (since last inspection): **Mixed, 30-50s**

Weather conditions (time of inspection & future outlook): **Overcast, 40s**

Inspection Location Description (include segment # and stationing): **Project wide Hudson-Sudbury**

*Storm event info (approx): Start date/time: **1-3/9AM** Duration: **7hrs** Amount of rainfall (inches): **0.35"**

Project Name:

**Sudbury to Hudson
Transmission Reliability
Project**

Project Location:

**Sudbury, Hudson, Stow, and
Marlborough, MA**

USEPA #:

MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):

Continued construction at the Sudbury Substation; Duct bank work at MH#1 area off 49 Forest Avenue; Rail/tie removal Segment 3. Stump removal within Segment 1. Grading of ROW in segments 4 & 5, activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Erosion control installment Segments 3 & 2. Chipping within Segment 14 (Sudbury).

Inspection Notes:

Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ☐ Yes ☒ No

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) ☐ Yes ☒ No

Stockpile present at substation. Week maximum requirement does not apply to stockpiles outside of ROW.

Compliance with Previous Observations? ☒ Yes ☐ No

New Corrective Action Recommendations ☐ Yes ☒ No

New Routine Maintenance Recommendations? ☒ Yes ☐ No

ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES ☒ NO ☐ If not, explain: _____

Other Comments & Observations

Walked with Pam Helinek (Hudson CC) & Mark Richardson (ET&L) reviewing newly placed compost filter tubes within segments 3 & 4.

Authorized Signature

Date 1-4-23

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Mike Hager
Phone: 508-341-5815 (mobile)
Email: Michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)
Name: Marc Bergeron (Epsilon Associates)
Phone: 508-212-0420 (mobile)
Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)
Name: Rebecca Weissman (SWCA)
Phone: 339-203-7045
Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

Name: Mark Richardson
Phone: 508-864-8070
Email: mrichardson@etlcorp.com

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC & SPWS	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 1-4-23	Inspection Location: Project wide
Inspection Start Time: 7AM	Inspection End Time: 3PM
Current Phase of Construction: Substation work; ROW work & laydown yard work	Weather Conditions During Inspection: Overcast, 40s
<p>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," provide the following information:</p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
<p>Standard Frequency (CGP Part 4.2):</p> <p><input type="checkbox"/> At least once every 7 calendar days; OR</p> <p><input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> • A storm event that produces 0.25 inches or more of rain within a 24-hour period, or • A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 	
<p>Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3):</p> <p><input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> • A storm event that produces 0.25 inches or more of rain within a 24-hour period, or • A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 	

Reduced Frequency (CGP Part 4.4):

- ☐ For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated
- ☐ For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
- A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
 - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
- A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
 - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For frozen conditions where construction activities are being conducted: Once per month

Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ☐ Yes ☒ No

If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain?

- ☒ On-site rain gauge
- ☐ Weather station representative of site.
Weather station location: N/A

Total rainfall amount that triggered the inspection (inches): 0.35"

Was this inspection triggered by a snowmelt discharge from a storm event producing 3.25 inches or more of snow within a 24-hour period? ☐ Yes ☒ No

If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow?

- ☐ On-site rain gauge
- ☐ Weather station representative of site.
Weather station location:

Total snowfall amount that triggered the inspection (inches):

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2) (Insert additional rows if needed)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? ¹	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt fencing at entrance pads (Dutton Rd., Peakham Rd., Union Ave, Boston Post Rd. & Sudbury Substation)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly
2. Filter tubes at Sudbury (Substation & Union Ave.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes installed per the plan & operating properly.
3. Stockpile at Sudbury Substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes around stockpile installed per the plan & operating properly.
4. Silt fencing (laydown yard @ 25 Stowe Court)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly.
5. Straw Wattles Main St. laydown yard	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Straw wattles are operating properly. It is recommended that straw wattles with plastic netting be replaced with biodegradable compost filter tubes (per Eversource Requirement).
6. Silt Fencing on ROW in Hudson	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed and operating properly in segments 1-6.
7. Silt Fencing on ROW in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed and operating properly in segment 14.
8. Silt fencing & filter tubes in Stow (Segment 1 off Chestnut Street)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing & filter tubes are installed per the plan & operating properly.
9. Construction entrance pads	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction entrance pads are installed per the plan & operating properly.
10. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection installed in catch basin at Wilkins Street entrance pad & operating properly.
11. Compost filter tubes in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tube installed & operating properly.

If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:

¹ Routine maintenance includes minor repairs or other upkeep performed to ensure that the site's stormwater controls remain in effective operating condition, not including significant repairs or the need to install a new or replacement control. Routine maintenance is also required for specific conditions: (1) for perimeter controls, whenever sediment has accumulated to half or more the above-ground height of the control (CGP Part 2.2.3.c.i); (2) where sediment has been tracked-out from the site onto paved roads, sidewalks, or other paved areas (CGP Part 2.2.4.d); (3) for inlet protection measures, when sediment accumulates, the filter becomes clogged, and/or performance is compromised (CGP Part 2.2.10.b); and (4) for sediment basins, as necessary to maintain at least half of the design capacity of the basin (CGP Part 2.2.12.f)

² Corrective actions are triggered only for specific conditions (CGP Part 5.1):

1. A stormwater control needs a significant repair or a new or replacement control is needed, or, in accordance with Part 2.1.4.c, you find it necessary to repeatedly (i.e., three (3) or more times) conduct the same routine maintenance fix to the same control at the same location (unless you document in your inspection report under Part 4.7.1.c that the specific reoccurrence of this same problem should still be addressed as a routine maintenance fix under 2.1.4); or
2. A stormwater control necessary to comply with the requirements of this permit was never installed, or was installed incorrectly; or
3. Your discharges are not meeting applicable water quality standards; or
4. A prohibited discharge has occurred (see CGP Part 1.3); or
5. During the discharge from site dewatering activities:
 - a. The weekly average of your turbidity monitoring results exceeds the 50 NTU benchmark (or alternate benchmark if approved by EPA pursuant to Part 3.3.2.b); or
 - b. You observe or you are informed by EPA, State, or local authorities of the presence of the conditions specified in Part 4.6.3.e.

³ If a condition on your site requires a corrective action, you must also fill out a corrective action log found at <https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates>. See CGP Part 5.4 for more information.

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)					
(Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
2. Storage handling of materials at laydown yards	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
3. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
4. Two Fuel tanks (600 & 100 gallons) at 555 Main Street laydown area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.

5. Dumpsters on ROW to contain removed steel rails	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
<p>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

Section D – Stabilization of Exposed Soil (CGP Part 2.2.14) (Insert additional rows if needed)					
Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Section E – Description of Discharges (CGP Part 4.6.2)
(Insert additional rows if needed)

Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?⁴ ☐ Yes ☒ No

If "Yes," for each point of discharge, document the following:

- The visual quality of the discharge.
- The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.
- Signs of the above pollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or natural site drainage features.

Discharge Location	Observations
1.	
2.	
3.	
4.	
5.	

⁴ If a dewatering discharge was occurring, you must conduct a dewatering inspection pursuant to CGP Part 4.3.2 and complete a separate dewatering inspection report.

Section F – Signature and Certification (CGP Part 4.7.2)

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

MANDATORY: Signature of Operator or "Duly Authorized Representative:"

Signature: 

Date: 1-4-23

Printed Name: Terry Ramborger, CPSS, CPESC & SPWS

Affiliation: **Senior Environmental Scientist/Compliance Monitor**

OPTIONAL: Signature of Contractor or Subcontractor



Signature:

Date:



Printed Name:



Affiliation:

Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 1 Date: 1-4-23		Town: Hudson	
Description: Site work at MH#1 off Forest Avenue, placing flowable fill, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 2 Date: 1-4-23		Town: Hudson	
Description: Site work off Wilkins, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 3	Date: 1-4-23		
Description: Clearing of debris within Segment 3 at approximate Sta.# 158+00, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 4	Date: 1-4-23		
Description: MON adding compost filter tubes within Segment 3 at approximate Sta.# 171+00, looking westward.			



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 5	Date: 1-4-23		
Description: Grading work in Segment 5 at approximate Sta.# 300+75, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 6	Date: 1-4-23		
Description: Grading work in Segment 4 at approximate Sta.# 205+50, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 7	Date: 1-4-23		
Description: MON installing compost filter tubes within Segment 2 near Sta.# 142+00, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Sudbury			
Photo No.: 8	Date: 1-4-23		
Description: Chipping by Moosehead within Segment 14 at approximate Sta.# 747+00, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 9		Town: Sudbury	
Date: 1-4-23			
Description: Rain gauge at Sudbury substation, showing approximately 0.35" of rainfall, looking southward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

☐ Weekly ☒ Storm Event ☐ Other Date: **1-5-23** Time: **7AM-3PM**

Inspector name(s), title(s) and qualifications: **Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC & SPWS**

Others present/affiliation(s): **Bond, Moosehead, ET&L & MON personnel; David Gutbrod (Commonwealth Heritage); Mark Andrews (Wamponoag Tribal Rep); Audrey Hunt (AECOM) & Pam Helinek (Hudson CC).**

Precipitation/Weather (since last inspection): **Mixed, 30-50s**

Weather conditions (time of inspection & future outlook): **Overcast, 40s**

Inspection Location Description (include segment # and stationing): **Project wide Hudson-Sudbury**

*Storm event info (approx): Start date/time: **1-4/9PM** Duration: **9 hrs** Amount of rainfall (inches): **0.30"**

Project Name:

**Sudbury to Hudson
Transmission Reliability
Project**

Project Location:

**Sudbury, Hudson, Stow, and
Marlborough, MA**

USEPA #:

MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):

Continued construction at the Sudbury Substation; Duct bank work at MH#1 area off 49 Forest Avenue; Rail/tie removal Segment 3. Grading of ROW in segment 4, activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Erosion control installment Segment 2. Chipping within Segment 14 (Sudbury).

Inspection Notes:

Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ☐ Yes ☒ No

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) ☐ Yes ☒ No

Stockpile present at substation. Week maximum requirement does not apply to stockpiles outside of ROW.

Compliance with Previous Observations? ☒ Yes ☐ No

New Corrective Action Recommendations ☐ Yes ☒ No

New Routine Maintenance Recommendations? ☒ Yes ☐ No

ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES ☒ NO ☐ If not, explain: _____

Other Comments & Observations

Walked with Pam Helinek (Hudson CC) & Mark Richardson (ET&L) reviewing newly placed compost filter tubes within segment 1.



Authorized Signature

Date 1-5-23

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Mike Hager
Phone: 508-341-5815 (mobile)
Email: Michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email: matthew.lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)
Name: Marc Bergeron (Epsilon Associates)
Phone: 508-212-0420 (mobile)
Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)
Name: Rebecca Weissman (SWCA)
Phone: 339-203-7045
Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

Name: Mark Richardson
Phone: 508-864-8070
Email: mrichardson@etlcorp.com

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC & SPWS	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 1-5-23	Inspection Location: Project wide
Inspection Start Time: 7AM	Inspection End Time: 3PM
Current Phase of Construction: Substation work; ROW work & laydown yard work	Weather Conditions During Inspection: Overcast, 40s
<p>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," provide the following information:</p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
<p>Standard Frequency (CGP Part 4.2):</p> <p><input type="checkbox"/> At least once every 7 calendar days; OR</p> <p><input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> • A storm event that produces 0.25 inches or more of rain within a 24-hour period, or • A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 	
<p>Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3):</p> <p><input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> • A storm event that produces 0.25 inches or more of rain within a 24-hour period, or • A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 	

Reduced Frequency (CGP Part 4.4):

- ☐ For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated
- ☐ For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
- A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
 - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
- A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
 - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For frozen conditions where construction activities are being conducted: Once per month

Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ☐ Yes ☒ No

If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain?

- ☒ On-site rain gauge
- ☐ Weather station representative of site.
Weather station location: N/A

Total rainfall amount that triggered the inspection (inches): 0.30"

Was this inspection triggered by a snowmelt discharge from a storm event producing 3.25 inches or more of snow within a 24-hour period? ☐ Yes ☒ No

If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow?

- ☐ On-site rain gauge
- ☐ Weather station representative of site.
Weather station location:

Total snowfall amount that triggered the inspection (inches):

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2) (Insert additional rows if needed)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? ¹	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt fencing at entrance pads (Dutton Rd., Peakham Rd., Union Ave, Boston Post Rd. & Sudbury Substation)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly
2. Filter tubes at Sudbury (Substation & Union Ave.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes installed per the plan & operating properly.
3. Stockpile at Sudbury Substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes around stockpile installed per the plan & operating properly.
4. Silt fencing (laydown yard @ 25 Stowe Court)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly.
5. Straw Wattles Main St. laydown yard	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Straw wattles are operating properly. It is recommended that straw wattles with plastic netting be replaced with biodegradable compost filter tubes (per Eversource Requirement).
6. Silt Fencing on ROW in Hudson	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed and operating properly in segments 1-6.
7. Silt Fencing on ROW in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed and operating properly in segment 14.
8. Silt fencing & filter tubes in Stow (Segment 1 off Chestnut Street)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing & filter tubes are installed per the plan & operating properly.
9. Construction entrance pads	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction entrance pads are installed per the plan & operating properly.
10. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection installed in catch basin at Wilkins Street entrance pad & operating properly.
11. Compost filter tubes in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tube installed & operating properly.

If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:

¹ Routine maintenance includes minor repairs or other upkeep performed to ensure that the site's stormwater controls remain in effective operating condition, not including significant repairs or the need to install a new or replacement control. Routine maintenance is also required for specific conditions: (1) for perimeter controls, whenever sediment has accumulated to half or more the above-ground height of the control (CGP Part 2.2.3.c.i); (2) where sediment has been tracked-out from the site onto paved roads, sidewalks, or other paved areas (CGP Part 2.2.4.d); (3) for inlet protection measures, when sediment accumulates, the filter becomes clogged, and/or performance is compromised (CGP Part 2.2.10.b); and (4) for sediment basins, as necessary to maintain at least half of the design capacity of the basin (CGP Part 2.2.12.f)

² Corrective actions are triggered only for specific conditions (CGP Part 5.1):

1. A stormwater control needs a significant repair or a new or replacement control is needed, or, in accordance with Part 2.1.4.c, you find it necessary to repeatedly (i.e., three (3) or more times) conduct the same routine maintenance fix to the same control at the same location (unless you document in your inspection report under Part 4.7.1.c that the specific reoccurrence of this same problem should still be addressed as a routine maintenance fix under 2.1.4); or
2. A stormwater control necessary to comply with the requirements of this permit was never installed, or was installed incorrectly; or
3. Your discharges are not meeting applicable water quality standards; or
4. A prohibited discharge has occurred (see CGP Part 1.3); or
5. During the discharge from site dewatering activities:
 - a. The weekly average of your turbidity monitoring results exceeds the 50 NTU benchmark (or alternate benchmark if approved by EPA pursuant to Part 3.3.2.b); or
 - b. You observe or you are informed by EPA, State, or local authorities of the presence of the conditions specified in Part 4.6.3.e.

³ If a condition on your site requires a corrective action, you must also fill out a corrective action log found at <https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates>. See CGP Part 5.4 for more information.

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)					
(Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
2. Storage handling of materials at laydown yards	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
3. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
4. Two Fuel tanks (600 & 100 gallons) at 555 Main Street laydown area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.

5. Dumpsters on ROW to contain removed steel rails	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
<p>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

Section D – Stabilization of Exposed Soil (CGP Part 2.2.14) (Insert additional rows if needed)					
Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Section E – Description of Discharges (CGP Part 4.6.2)

(Insert additional rows if needed)

Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?⁴ ☐ Yes ☒ No

If "Yes," for each point of discharge, document the following:

- The visual quality of the discharge.
- The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.
- Signs of the above pollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or natural site drainage features.

Discharge Location	Observations
1.	
2.	
3.	
4.	
5.	

⁴ If a dewatering discharge was occurring, you must conduct a dewatering inspection pursuant to CGP Part 4.3.2 and complete a separate dewatering inspection report.

Section F – Signature and Certification (CGP Part 4.7.2)

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

MANDATORY: Signature of Operator or "Duly Authorized Representative:"

Signature: 

Date: 1-5-23

Printed Name: Terry Ramborger, CPSS, CPESC & SPWS

Affiliation: **Senior Environmental Scientist/Compliance Monitor**

OPTIONAL: Signature of Contractor or Subcontractor



Signature:



Date:



Printed Name:



Affiliation:

Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 1 Date: 1-5-23		Town: Hudson	
Description: Site work at MH#1 off Forest Avenue, placing flowable fill, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 2 Date: 1-5-23		Town: Hudson	
Description: Site work off Wilkins, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 3	Date: 1-5-23		
Description: Clearing of debris within Segment 2 at approximate Sta.# 149+50, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 4	Date: 1-5-23		
Description: Clearing of debris within Segment 3 at approximate Sta.# 155+00, looking westward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 5	Date: 1-5-23		
Description: ET&L establishing grade stakes off Main Street withing Segment 3, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 6	Date: 1-5-23		
Description: Grading work in Segment 4 at approximate Sta.# 207+00, oversight by Commonwealth Heritage & Wampanoag Representative, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 7	Date: 1-5-23		
Description: MON installing compost filter tubes within Segment 2 near Sta.# 142+00, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Sudbury			
Photo No.: 8	Date: 1-5-23		
Description: Chipping by Moosehead within Segment 14 at approximate Sta.# 737+50, looking westward.			



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission
Reliability Project

Town: Sudbury

Photo No.: 9

Date: 1-5-23

Description:

Rain gauge at Sudbury substation, showing approximately 0.30" of rainfall, looking southward.

