

Weekly Environmental Compliance Summary

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: December 5 to December 9, 2022

Summary of Activities Completed:

- On-going Substation Work
- Installation of MH#1 and Ductbank on HMLD property
- Vegetation Removal
 - Chestnut to Wilkins (Hudson and Stow)- forwarding and chipping
- Installation of erosion controls
 - Parmenter to Main (Hudson)
 - Main to Bridge 130 (Hudson)
- Rail and tie removal
 - White Pond Rd to Sudbury Town Line (Hudson)
 - Started in Segment 5 (White Pond Rd to Parmenter in 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 MNTA 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 (12/05 through 12/23/2022)

- Substation Construction (G. Greene)
- Ongoing work at Hudson Substation to MH#1 and MH#1 to MH#2
- Installation of erosion controls in Hudson and coordinate inspections with Conservation Agent
- Rail & tie removal in Hudson (White Pond Road to Sudbury Town Line, White Pond Rd to Parmenter, and Parmenter to Main)
- Cut & fill in Hudson (White Pond Rd to Sudbury Town Line and White Pond Rd to Parmenter)
- Vegetation removal in Sudbury (start December 19- have a site walk with CC Agent and third party inspectors on December 16)

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 Demboski, Stow Town Administrator

Mike Hager, Eversource
Jason Languedoc, 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

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

Epsilon Team Daily Logs

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

Weekly Storm Event Daily Date: 12/06/2022 Time: 7:00am-3:30pm

Inspector name(s), title(s) and qualifications: **Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP**

Others present/affiliation(s): **Terry Ramborger (AECOM), Bond, ETL, and Moosehead personnel**

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

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

Inspection Location Description (include segment # and stationing): **Hudson and Stow portions of project**

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

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):
Observed/inspected chipper and forwarder being moved from Chestnut to Wilkins. Observed/inspected erosion controls off White Pond Rd and Parmenter Rd (Segments 4, 5, and 6). Observed/inspected rail and tie removal in Segment 6. Inspected erosion controls in Stow portion of project (Segment 1 off Chesnut). Inspected erosion controls from Station 142+00 to Bridge 130 in Segment 2. Inspected work at MH#1/ductbank.

Inspection Notes:

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

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)
Stockpile present at substation. Week maximum requirement does not apply to stockpiles outside of ROW.

Compliance with Previous Observations?
Yes, previous observations have been addressed.

New Corrective Action Recommendations

New Routine Maintenance Recommendations

ENVIRONMENTAL COMPLIANCE

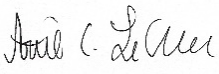
Compliant with applicable permits and applicable environmental requirements? YES NO If not, explain:

Other Comments & Observations

-Portion of silt fence is damaged in Stow (Segment 1) due to tree piles. Silt fence will be repaired once tree piles have been removed.

-Sediment tracking noted at MH#1/Hudson substation work area. Sweeping is scheduled for this week.

-Attended meeting with Hudson agent, Pam Helinek, to inspect silt fence in Segments 4 and 5 off White Pond Rd and Parmenter Rd.



Authorized Signature

12/06/2022



Date

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

<p>EVERSOURCE PROJECT MANAGER</p> <p>Name: Mike Hager Phone: 508-341-5815 (mobile) Email: michael.hager@eversource.com</p> <p>EVERSOURCE ENVIRONMENTAL CONTACT</p> <p>Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com</p> <p>EVERSOURCE CONSTRUCTION SUPERVISOR</p> <p>Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com</p>	<p>ENVIRONMENTAL CONSULTANT</p> <p><u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com</p> <p><u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com</p>	<p>PRIME CONTRACTOR (BOND)</p> <p><u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com</p> <p>SUB CONTRACTOR (ET&L Corp.)</p> <p>Name: Mark Richardson Phone: 508-864-8070 Email: mrichardson@etlcorp.com</p>
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Environmental Monitoring Photographs



		<p align="right">PHOTOGRAPHIC LOG</p>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/06/2022		
Description: View of construction entrance pad and rail and tie removal in Segment 6, facing east.			

		<p align="right">PHOTOGRAPHIC LOG</p>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/06/2022		
Description: View of E&S controls installed in Segment 5, facing east. Controls were inspected and approved by Hudson agent.			

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project



Environmental Monitoring Photographs



		<p align="right">PHOTOGRAPHIC LOG</p>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/06/2022		
Description: View of E&S controls installed from Station 142+00 to Bridge 130 in Segment 2, facing east.			

		<p align="right">PHOTOGRAPHIC LOG</p>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Stow
Photo No.: 4	Date: 12/06/2022		
Description: View of Stow portion of project in Segment 1. Portion of silt fence is damaged due to tree piles. Silt fence will be repaired once tree piles have been removed. Facing west.			

**CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project**

Environmental Monitoring Photographs

		<p align="right">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 5</p>	<p>Date: 12/06/2022</p>		
<p>Description: View of construction entrance pad at Wilkins Street. Forwarding and chipping work will begin here 12/07/22. Silt sack inlet protection has been installed in catch basin. Facing east.</p>			

		<p align="right">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 6</p>	<p>Date: 12/06/2022</p>		
<p>Description: View of MH#1/Hudson Substation work area. Sediment tracking observed. Sweeping is scheduled for this week. Facing southeast.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **12-08-22** 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, Moosehead & MON Landscaping**

Precipitation/Weather (since last inspection): **Sunny, 30 - 40s**

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

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):
Active construction at the Sudbury Substation; Tree chipping at Wilkins Avenue in Hudson; Duct bank work at MH#1 area off 49 Forest Avenue; Silt fence placement Segment 3, Rail/tie removal Segment 6. Stump removal within Segment 5. Activity noted within laydown yards located at 555 Main, 17 Bonazzoli Avenue & 25 Stowe Court (all in Hudson).

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

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

Terry Ramborger

Authorized Signature

Date 12-08-22

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)
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PRIME CONTRACTOR (BOND)



Name: Matt Stock
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Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)



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

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 12-08-22</p>		
<p>Description:</p> <p>Bond laydown yard at 17 Bonazzoli Avenue showing covered stockpiles and categorized by soil type (orange signs), looking southward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 12-08-22</p>		
<p>Description:</p> <p>MH#1 work area at 49 Forest Avenue, looking eastward.</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 12-08-22</p>		
<p>Description: Chipping operations at Wilkins Avenue, looking eastward.</p>			


		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 12-08-22</p>		
<p>Description: Laydown yard at Stowe Court, looking northward.</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 5</p>	<p>Date: 12-08-22</p>		
<p>Description: New silt fencing from approximate Sta. # 148+50, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 6</p>	<p>Date: 12-08-22</p>		
<p>Description: Stump removal west of White Pond Road at approximate Sta.#330+50, looking westward.</p>			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 7</p>	<p>Date: 12-08-22</p>		
<p>Description:</p> <p>Rail cutting east of White Pond Road at approximate Sta.#344+50, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 12-08-22</p>		
<p>Description:</p> <p>Spoil pile within Sudbury substation, looking southward. Compost filter tube socks surrounding pile, in good condition.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **12-09-22** 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, Moosehead, MON Landscaping & David Gutbrod (Commonwealth Heritage Group)**

Precipitation/Weather (since last inspection): **Sunny, 30 - 40s**

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

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):
Active construction at the Sudbury Substation; Tree chipping at Wilkins Avenue in Hudson; Duct bank work at MH#1 area off 49 Forest Avenue; Silt fence placement Segment 2, Rail/tie removal Segments 5/6. Stump removal within Segment 5. Activity noted within laydown yards located at 555 Main, 17 Bonazzoli Avenue & 25 Stowe Court (all in Hudson).

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

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 12-09-22

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
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Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 12-09-22</p>		
<p>Description:</p> <p>Bond laydown yard at 17 Bonazzoli Avenue showing covered stockpiles and categorized by soil type (orange signs), looking southward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 12-09-22</p>		
<p>Description:</p> <p>MH#1 work area at 49 Forest Avenue, looking westward.</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 12-09-22</p>		
<p>Description:</p> <p>Chipping operations at Wilkins Avenue, looking eastward. New filter bag in catch basin on edge of the road.</p>			


		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 12-09-22</p>		
<p>Description:</p> <p>Bridge 130 across Fort Meadow Brook, looking westward.</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 5</p>	<p>Date: 12-09-22</p>		
<p>Description: New silt fencing from water supply road toward Parmenter Road, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 6</p>	<p>Date: 12-09-22</p>		
<p>Description: Stump removal east of White Pond Road at approximate Sta.#353+50, looking westward.</p>			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 7</p>	<p>Date: 12-09-22</p>		
<p>Description:</p> <p>Rail cutting east of White Pond Road at approximate Sta.#339+50, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 12-09-22</p>		
<p>Description:</p> <p>Spoil pile within Sudbury substation, looking southward. Compost filter tube socks surrounding pile, in good condition.</p>			

Epsilon Team Full SWPPP Inspection Report(s)

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **12-05-22** Time: 7 AM – 3 PM

Inspector name(s), title(s) and qualifications: **Marc Bergeron (Epsilon)**
Others present/affiliation(s): **Bond, Moosehead & ETL personnel**
Precipitation/Weather (since last inspection): **Sun and rain, 30s-50s**
Weather conditions (time of inspection & future outlook): **Overcast, 30s-40s**
Inspection Location Description (include segment # and stationing): **Project wide Hudson-Sudbury**
*Storm event info (1pprox.): Start date/time: **12/3/2022 12PM** Duration: **8hrs**
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):

Active Work

- **Sudbury Substation (no active construction on 12/5)**
- **Installation of duct bank at HMPL property**
- **Removal of rails/ties and stumps in Segment 6 (225+00 to 249+50)**
- **Installation of Erosion Control Barrier in Segment 4 (156+00 to 187+00)**

Additional Areas Inspected

- **All construction entrances in Sudbury**
- **All areas of the MBTA ROW in Hudson**

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

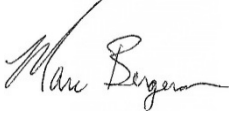
- **Install silt sack in catch basin inlet in Wilkins Street at construction entrance**

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

- None



Authorized Signature

Date 12-05-22

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

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

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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: Marc Bergeron

Title: Sr. Environmental Scientist

Company Name: Epsilon Associates Inc.

Email: mbergeron@epsilonassociates.com

Address: 3 Mill & Main Place, Suite 250, Maynard, Massachusetts 01754

Phone Number: 978-461-6253

Inspection Details

Inspection Date: 12/05/22

Inspection Location: Project wide

Inspection Start Time: 7 AM

Inspection End Time: 3 PM

Current Phase of Construction: Substation work; ROW work & laydown yard work

Weather Conditions During Inspection: Overcast, 30-40s

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? Yes No

If "Yes," provide the following information:

Location of unsafe conditions:

The conditions that prevented you inspecting this location:

Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)

Standard Frequency (CGP Part 4.2):

- At least once every 7 calendar days; **OR**
- Once every 14 calendar days *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

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):

- Once every 7 calendar days *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

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:

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 (White pond Rd., 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	<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 (MH#1 and 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. Filter tubes at Union Avenue	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes are operating properly.
7. Silt Fencing in Segment 6 (off White Pond Rd)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Syncopated silt fencing installed & approved by Hudson Conservation Agent 12/1/22
8. Silt fencing and filter tubes in Stow (Segment 1 off Chestnut Dr)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Portion of silt fence is damaged in Stow (segment 1) due to tree piles. Silt fence will be repaired once tree piles have been removed.
<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>					

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)

²Corrective 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.

³If 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. Located at Bond laydown yards 1-(555 Main); 2-(17 Robert Bonazzoli Ave)& 3-(25 Stowe Court), all in Hudson.
3.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
<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.

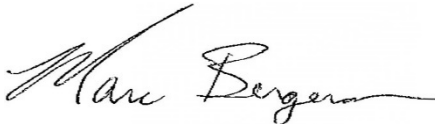
Discharge Location	Observations
1.	
2.	
3.	
4.	
5.	

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: 12-05-22
---	-----------------------



Printed Name: Marc Bergeron	Affiliation: 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	Town: Sudbury
Photo No.: 1	Date: 12-05-22		
Description: Erosion Control Barrier at existing Substation			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12-05-22		
Description: Existing erosion control barrier at Dutton Rd. construction entrance			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12-05-22		
Description: Rail Removal activities in Segment 6 (White Pond Rd. to the Town Line)			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12-05-22		
Description: Rail Removal activities in Segment 6 (White Pond Rd. to the Town Line)			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 12-05-22		
Description: Newly installed erosion control barriers in Segment 4 (looking west from Parmenter Road)			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **12-07-2022** Time: **7am-3:30pm**

Inspector name(s), title(s) and qualifications: **Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP**

Others present/affiliation(s): **Bond, ETL, and Moosehead personnel**

Precipitation/Weather (since last inspection): **Rain and sun, 30s-60s**

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

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

*Storm event info (approx): Start date/time: **12-06-2022 at 8:00pm** Duration: **17 hours**

Amount of rainfall (inches): **0.65" at 1:45pm on 12-07-2022**

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):

Observed/inspected chipping activities in Segment 1 (Wilkins to Chestnut). Observed/inspected rail and tie removal in Segment 6 off White Pond Rd. Observed/inspected installation of erosion controls Main St (Segment 4). Inspected controls at MH #1. Inspected all previously installed construction entrance pads and associated E&S controls. Inspected laydown yards (Stowe Ct, Main St, and Bonazzoli Ave) and associated E&S controls. Inspected active work, stockpile, and E&S controls at Sudbury Substation.

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

-Repair silt fence where damaged in multiple places along Segment 6 off White Pond Rd.

ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? Yes No If not, explain: _____

Other Comments & Observations

-None

Authorized Signature

Date

12/07/2022

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: Ariel Leclerc, CESSWI, QCIS, QPSWPPP

Title: Compliance Monitor

Company Name: SWCA Environmental Consultants

Email: ariel.leclerc@swca.com

Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772

Phone Number: 401-496-8471

Inspection Details

Inspection Date: 12/07/2022

Inspection Location: Project wide Hudson- Sudbury

Inspection Start Time: 7:00am

Inspection End Time: 3:30pm

Current Phase of Construction: Substation work, forwarding and chipping, removal of rail and ties, installation of E&S controls

Weather Conditions During Inspection: Sunny, 30s-50s

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? Yes No

If "Yes," provide the following information:

Location of unsafe conditions:

The conditions that prevented you inspecting this location:

Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)

Standard Frequency (CGP Part 4.2):

- At least once every 7 calendar days; **OR**
- Once every 14 calendar days *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

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):

- Once every 7 calendar days *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

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:

Total rainfall amount that triggered the inspection (inches): 0.65" for 12/06-12/07/2022

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 fence is installed per the plan and operating properly.
2. Filter tubes in Sudbury (Substation and 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 are 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	Stockpile is present at substation. Filter tubes at stockpile are operating properly.
4. Silt Fence (laydown yard @ 25 Stowe Ct)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is in good condition and operating properly.
5. Straw wattles (MH#1 and 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	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	12//2022	-Repair silt fence where damaged in multiple places along Segment 6 off White Pond Rd (routine maintenance). -Silt fence is installed and operating properly in Segment 5, Segment 4, and portion of Segment 2 (Station 142+00 to Bridge 130). Silt fence installation in process in Segment 3.
7. Silt Fencing and filter tubes in Stow (Segment 1 off Chesnut Dr)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	-Portion of silt fence is damaged in Stow (Segment 1) due to tree piles. Silt fence will be repaired once tree piles have been removed. -Filter tubes are installed per the plan and operating properly.
8. 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 operating properly.
9. 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 has been installed in catch basin at Wilkins St entrance pad.

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 observed.
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 observed.
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 sediment observed on roadway.
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		

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:

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. N/A, stabilization not needed at this time.		<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: 12-07-2022
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: 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	Town: Sudbury
Photo No.: 1	Date: 12-07-2022		
Description: View of rain gauge at Sudbury substation. Rainfall amount was 0.65" at 1:45pm on 12-07-2022. Facing north.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12-07-2022		
Description: View of stockpile at Sudbury Substation. E&S controls are in good condition and operating properly. Facing south.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12-07-2022		
Description: View of construction entrance pad and silt fence Peakham Rd. Silt fence is in good condition and operating properly. Facing west.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12-07-2022		
Description: View of of syncopated silt fence installed in Segment 6 off White Pond Rd. Repair silt fence where damaged in multiple places along Segment 6 (routine maintenance). Facing northeast.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 12-07-2022		
Description: View of rail and tie removal in Segment 6, off White Pond Rd, facing east.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 12-07-2022		
Description: Silt fence installation in progress in Segment 3 off of Main St at time of inspection. Facing east.			



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 12-07-2022

Description:

View of forwarding and chipping activities in Segment 1 off Wilkins St. Silt sack inlet protection is installed properly and in good condition. Facing east.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 8

Date: 12-07-2022

Description:

View of laydown yard at Stowe Ct. Additional cement barriers have been installed. Silt fence is operating properly. Inactive pile is covered. Facing east.

