EVERSOURCE

# 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 23 to January 27, 2023

**Summary of Activities Completed:**

- On-going Substation Work
- Installation of MH #12, MH #13, and conduit in Segment 5 in Hudson
- Vegetation Removal
  - Dutton to Bridge 128 (Sudbury)
  - Dutton to Peakham (Sudbury)
- Installation of erosion controls
  - Sudbury Substation to Bridge 127 (Sudbury)- silt fence & turbidity curtain
- Rail and tie removal
  - Wilkins to Chestnut (Hudson & Stow)
  - Sudbury Substation to Bridge 127 (Sudbury)
- Cut & fill
  - Chestnut to Bridge 130 (Hudson)
  - Wilkins to Chestnut (Hudson)

**Active Work Areas Being Inspected:**

- Sudbury Substation (Boston Post Road)
- Hudson Laydown Yards (555 Main Street and 17 Bonnazzoli 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)
- All MH and conduit work (Hudson)

**Upcoming Work Activities for Next Three Weeks (1/23/2023 through 2/10/2023)**

- Sudbury Substation Construction (G. Greene)
- Ongoing MH and conduit work (MH #1, MH #10, MH #12, MH #13)
- Installation of erosion controls in Hudson and coordinate inspections with Conservation Agent
- Rail & tie removal in Hudson & Stow (Chestnut to Wilkins)
- Cut & fill in Hudson (Chestnut to Bridge 130, Wilkins to Chestnut)
- Vegetation removal in Subury (Dutton to Bridge 128, Dutton to Peakham, Peakham to Horse Pond)
- Installation of erosion controls in Sudbury and coordinate inspections with Conservation Agent
- Rail & tie removal in Sudbury (Sudbury Substation to Bridge 127, Town Line to Bridge 128, Dutton to Bridge 128)

**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 Adminstrator
Rob Tomasso, PARE Corp.
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
Paul Orr, PARE Corp.
Ethan Wilkins, ET&L
David Klinch, Epsilon
Marty Dudek, CHG
Polina Safran, SWCA
Terry Ramborger, AECOM
Scott Egan, AECOM
Josh Surrette, Epsilon
Brianna Germain, Eversource
Miles Lang-Kennedy, Eversource
Mark Richardson, ET&L
Janet Carter Bernardi, HWG
Jake Matys, ET&L

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☐ Storm Event ☒ Other Date: **1-23-23** Time:**9AM – 3PM**

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

Others present/affiliation(s): **Moosehead personnel. Pare (Zach Gallup) reviewing clearing segment 8.**

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

Weather conditions (time of inspection & future outlook): **mixed, snowing/sleeting/rain, 20-30s**

Inspection Location Description (include segment # and stationing): **Segment 7 (Sta.# 395+00 to 400+00) & Segment 8 (Bridge 128 to Dutton Road).**

[+]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):**

**Chipping within Segment 7 (Sudbury) & Clearing within Segment 8 (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

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**

**Observed tree chipping within Segment 7 & clearing within Segment 8 with Zach Gallup (Pare).**

Tay Ramborger

***Authorized Signature***

***Date 1-23-23***

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

**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: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

# Environmental Monitoring Photographs

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 1 | Date: 1-16-23 |  |
| Description:<br><br>Moosehead chipping within Segment 7 at approximate Sta.# 400+00, looking westward. | | |

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 2 | Date: 1-16-23 |  |
| Description:<br><br>Moosehead chipping within Segment 7 at approximate Sta.# 400+00, looking eastward. | | |

# Environmental Monitoring Photographs

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 3 | Date: 1-16-23 |  |
| Description:<br><br>Moosehead placing snags within Segment 7 at approximate Sta.# 398+00, looking eastward. | | |

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 4 | Date: 1-16-23 |  |
| Description:<br><br>Moosehead placing snags within Segment 7 at approximate Sta.# 398+00, looking westward. | | |

# Environmental Monitoring Photographs

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 5 | Date: 1-16-23 |  |
| Description:<br><br>Moosehead placing snags within Segment 7 at approximate Sta.# 398+00, looking westward. | | |

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 6 | Date: 1-16-23 |  |
| Description:<br><br>Moosehead placing snags within Segment 7 at approximate Sta.# 398+00, looking westward. | | |

# Environmental Monitoring Photographs

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 7 | Date: 1-16-23 |  |
| Description:<br><br>Moosehead leaving Segment 7 at approximate Sta.# 398+00, looking westward. | | |

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 8 | Date: 1-16-23 |  |
| Description:<br><br>Moosehead started clearing within Segment 8 at Dutton Road, looking eastward. | | |

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☐ Storm Event ☒ Other Date: **1-25-23** Time: **7AM – 3PM**

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

Others present/affiliation(s): **Bond, ETL & Moosehead personnel. Marc Bergeron (Epsilon), Lori Capone (Sudbury CC) & Polina Safran (SWCA) overseeing clearing within segment 8.**

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

Weather conditions (time of inspection & future outlook): **mixed, 20-30s**

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):**

**Continued construction at the Sudbury Substation; activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Chipping within Segment 8 (Sudbury), Rail cutting within Segment 7. Rail/tie removal Segment 1 & 14. Trenching for conduit within Segment 5, near MH#12. Excavation work at MH#13 within Segment 5.**

**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 Segment 5 with Pam Helinek (Hudson CC) reviewing newly placed dewatering setup for MH13. Dewatering report completed for work at MH#13.**

Tay Ramborger

***Authorized Signature***

***Date 1-25-23***

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

**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: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

# Environmental Monitoring Photographs

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 1 | Date: 1-25-23 |  |
| Description:<br><br>Bond working within Stowe Court laydown yard, covered stockpiles, looking northward. | | |

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 2 | Date: 1-25-23 |  |
| Description:<br><br>Moosehead removing rail/ties within Segment 1 just off Wilkins Avenue, looking eastward. | | |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 3 | Date: 1-25-23 |  |
| Description:<br><br>Bond conducting site work at MH#12 at approximate Sta.# 316+50 Segment 5, looking eastward. | | |

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 4 | Date: 1-25-23 |  |
| Description:<br><br>Bond conducting site work at MH#13 at approximate Sta.# 336+00 Segment 5, looking eastward. | | |

# Environmental Monitoring Photographs

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 5 | Date: 1-25-23 |  |
| Description:<br><br>Moosehead cutting rail within Segment 7 at approximate Sta.# 365+00, looking eastward. | | |

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 6 | Date: 1-25-23 |  |
| Description:<br><br>Moosehead finished clearing of Segment 8 at Dutton Road, looking westward. | | |

# Environmental Monitoring Photographs

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 7 | Date: 1-25-23 |  |
| Description:<br><br>Moosehead chipping within Segment 8 at approximate Sta.# 404+00, looking eastward. | | |

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 8 | Date: 1-25-23 |  |
| Description:<br><br>Moosehead removing rail/ties within Segment 14 at approximate Sta.# 765+00, looking eastward. | | |

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☐ Storm Event ☒ Other Date: **1-27-23** 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 & Moosehead personnel. Polina Safran (SWCA) & Brianna Germain & Audrey Kang (Burns & McDonnell).**

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

Weather conditions (time of inspection & future outlook): **overcast, 20-30s**

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):**

**Continued construction at the Sudbury Substation; Grading of ROW in segment 3; activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Chipping/Clearing within Segment 9 (Sudbury), Rail/tie removal within Segment 14. Manhole work (MH#12 & MH#13) within Segment 5. Floating silt curtain installation at Bridge 127 (Segment 14).**

**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**

**Dewatering report completed for work at MH#13.**

Tay Ramborger

***Authorized Signature***

***Date 1-27-23***

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

**EVERSOURCE PROJECT MANAGER**

Name: Mike Hager
Phone: 508-341-5815 (mobile)
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**EVERSOURCE ENVIRONMENTAL CONTACT**

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**ENVIRONMENTAL CONSULTANT**

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**PRIME CONTRACTOR (BOND)**

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Email: mstock@bond-civilutility.com

**SUB CONTRACTOR (ET & L Corp.)**

Name: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

# Environmental Monitoring Photographs

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 1 | Date: 1-27-23 |  |
| Description:<br><br>Stowe Court laydown yard, spoil removal by ET&L, looking northward. | | |

| Epsilon ASSOCIATES INC. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 2 | Date: 1-27-23 |  |
| Description:<br><br>Moosehead conducting site work off Wilkins Avenue, looking eastward. | | |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 3 | Date: 1-27-23 |  |
| Description:<br><br>Bond conducting site work at MH#12 within Segment 5 at approximate Sta#316+50, looking eastward. | | |

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 4 | Date: 1-27-23 |  |
| Description:<br><br>Bond conducting site work at MH#13 within Segment 5 at approximate Sta#336+00, looking westward. | | |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 5 | Date: 1-27-23 |  |
| Description:<br><br>Moosehead removing debris within Segment 9 off Dutton Road, looking eastward. | | |

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 6 | Date: 1-27-23 |  |
| Description:<br><br>Moosehead clearing within Segment 9 at approximate Sta# 508+00, looking eastward. | | |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 7 | Date: 1-27-23 |  |
| Description:<br><br>Moosehead removing debris within Segment 14 at bridge 127/ET&L installing erosion control (silt fencing & floating silt fencing), looking eastward. | | |

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 8 | Date: 1-27-23 |  |
| Description:<br><br>Moosehead chipping within Segment 9 at Dutton Road, looking eastward. | | |

## Epsilon Team Full SWPPP Inspection Report(s)

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☒ Storm Event ☐ Other Date: **1-23-2023** Time: **7am-2:30pm**

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

Others present/affiliation(s): **Terry Ramborger (AECOM), Personnel from multiple companies also onsite**

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

Weather conditions (time of inspection & future outlook): **Rain/Snow/Sleet, 30s**

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

[+]Storm event info (approx): Start date/time: **1-22-2023 8pm** Duration: **15 hours**

Amount of rainfall (inches): **0.90" at 7:45am on 1-23-2023**

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; Rail/tie removal in segments 1 & 14; Grading of ROW in segment 2; Working at MH #12 in segment 5; Trenching for MH #13 in segment 5; Chipping within segment 7 (Sudbury); Clearing within segment 8 (Sudbury). Was not able to inspect segment 1 or laydown yards at Stowe Ct or Robert Bonazzoli Ave. Had to leave site early due to snow and hazardous road conditions.**

**Inspection Notes:**

Any Significant Discharges of Sediment (or other) or Non-Complaince 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

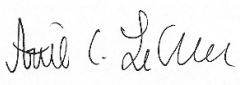
New Routine Maintenance Recommendations? ☒ Yes ☐ No
**-Repair silt fence where needed in Segment 6.**

**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

**-Had to leave project early due to snow and hazardous road conditions. Was not able to inspect segment 1 or laydown yards at Stowe Ct and Robert Bonazzoli Ave. These areas will be inspected 1/24/2023.**



***Authorized Signature***

***Date***
**1/23/2023**

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

**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: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

| Section A – General Information<br>(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: 1/23/2023** | **Inspection Location: Project wide Hudson- Sudbury** |
| **Inspection Start Time: 7:00am** | **Inspection End Time: 2:30pm** |
| **Current Phase of Construction: Substation work, ROW work, and laydown yard work** | **Weather Conditions During Inspection: Rain/snow/sleet, 30s** |

**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: **Segment 1 and laydown yards at Stowe Ct and Robert Bonazzoli Ave**

The conditions that prevented you inspecting this location: **Snow and hazardous road conditions**

**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: **approximately 0.90" (see photo 1)**

☐ Weather station representative of site.
Weather station location:

**Total rainfall amount that triggered the inspection (inches):** 0.90" for 1/22-1/23/2023 (as of 7:45am on 1/23/2023)

**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)<br>(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.)** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt fence is installed per the plan and operating properly. |
| **2. Filter tubes in Sudbury (Substation and Union Ave)** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Filter tubes are operating properly. |
| **3. Stockpile at Sudbury Substation** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Stockpile is present at substation. Filter tubes at stockpile are operating properly. |
| **4. Silt Fence (laydown yard @ 25 Stowe Ct)** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Unable to inspect laydown yard at Stowe Ct. Will inspect on 1/24/2023. |
| **5. Straw wattles Main St. laydown yard** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ 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** | ☒ Yes ☐ No | 1 | ☐ Yes ☒ No | 1-23-2023 | -Silt fence is installed in segments 1-6.<br>-Repair silt fence where needed in segment 6 (routine maintenance). |
| **7. Silt Fencing on ROW in Sudbury** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt fence is installed and operating properly in segment 14. |
| **8. Silt Fencing and filter tubes in Stow (Segment 1 off Chestnut Str)** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Unable to inspect segment 1. Will inspect on 1/24/2023. |
| **9. Construction Entrance Pads** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Construction entrance pads are operating properly. |
| **10. Inlet Protection** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Unable to inspect. Will inspect on 1/24/2023. |
| **11. Filter tubes in Hudson** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Compost filter tubes are installed and operating properly. |
| **12. Turbidity Curtain in Hudson** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Turbidity curtain is installed and operating properly at bridge 130 in Hudson. |

**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.

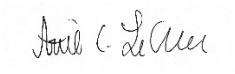
[3] If a condition on your site requires a corrective action, you must also fill out a corrective action log found at https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates. See CGP Part 5.4 for more information.

| Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)<br>(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** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **2. Storage handling of materials at laydown yards** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **3. Sediment tracking/street sweeping** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **4. Two fuel tanks (600 & 100 gallons) at 555 Main Street laydown area** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **5. Dumpsters on ROW to contain removed steel rails** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **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)<br>(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. | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| **2.** | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| **3.** | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| **4.** | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| **5.** | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |

| Section E – Description of Discharges (CGP Part 4.6.2)<br>(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<br><br>**If "Yes," for each point of discharge, document the following:**<br>• The visual quality of the discharge.<br>• The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.<br>• 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: 1-23-2023** |
| **Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP** | **Affiliation: Compliance Monitor** |
| **OPTIONAL: Signature of Contractor or Subcontractor** | |
| **Signature:** | **Date:** |
| **Printed Name:** | **Affiliation:** |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 1 / Date: 1-23-2023 |  | |
| Description: View of rain gauge at Sudbury substation. Rainfall amount was 0.90" at 7:45am on 1-23-2023. Facing south. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 2 / Date: 1-23-2023 |  | |
| Description: View of filter tubes at Sudbury substation. Tubes are in good condition and operating properly. Facing southwest. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 3 / Date: 1-23-2023 |  | |
| Description: View of rail & tie removal activities and silt fence in segment 14 near Sudbury substation. Facing west. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 4 / Date: 1-23-2023 |  | |
| Description: View syncopated silt fence in segment 6 off White Pond Rd. Repair silt fence where needed (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: 1-23-2023 |  | |
| Description:<br>View of work at MH #13 in segment 5 off White Pond Rd. Facing west. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 6 / Date: 1-23-2023 |  | |
| Description:<br>View of turbidity curtain in segment 3 near Bridge 130. Curtain is in good condition and operating properly. Facing east. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 7 / Date: 1-23-2023 |  | |
| Description:<br>View of erosion controls in segment 2 off Wilkins St. Controls are in good condition and operating properly. Facing east. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 8 / Date: 1-23-2023 |  | |
| Description:<br>View of grading activities in segment 2 off of Chestnut St. Facing west. | | |

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☒ Storm Event ☐ Other Date: **1-24-2023** Time: **7am-3pm**

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

Others present/affiliation(s): **Personnel from multiple companies also onsite**

Precipitation/Weather (since last inspection): **Snow, 20s-30s**

Weather conditions (time of inspection & future outlook): **Overcast & sun, snowcover, 30s**

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

[+]Storm event info (approx): Start date/time: **1-23-2023 12:30pm** Duration: **12 hours**

Amount of rainfall (inches): **3.40" of snow on 1-23-2023**

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; Rail/tie removal in segment 14 (Sudbury); Grading of ROW in segment 2; Ledge removal in segment 1 (Hudson); Working at MH #12 in segment 5; Trenching for MH #13 in segment 5; Chipping within segment 8 (Sudbury).**

**Inspection Notes:**

Any Significant Discharges of Sediment (or other) or Non-Complaince 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 needed in segment 1 per Con Com agent's request.**

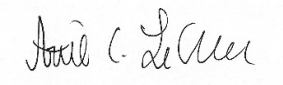
**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

**-Walked segment 1 with Pam Helinek (Hudson agent) and Andrew (ET&L). Pam requested a few silt fence repairs.**

**-Continuation of storm event inspection started on 1/23/2023.**



***Authorized Signature***

***Date***
**1/24/2023**

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

**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: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

| Section A – General Information<br>(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: 1/24/2023** | **Inspection Location: Project wide Hudson- Sudbury** |
| **Inspection Start Time: 7:00am** | **Inspection End Time: 3:00pm** |
| **Current Phase of Construction: Substation work, ROW work, and laydown yard work** | **Weather Conditions During Inspection: Rain/snow/sleet, 30s** |

**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: **approximately 0.90"**

☐ Weather station representative of site.
Weather station location:

**Total rainfall amount that triggered the inspection (inches):** 0.90" for 1/22-1/23/2023 (as of 7:45am on 1/23/2023)

**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: CoCoRaHS site MA-MD-220 in Hudson: 3.4"

**Total snowfall amount that triggered the inspection (inches):** 3.4" for 1/23/2023

| Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)<br>(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.)** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt fence is installed per the plan and operating properly. |
| **2. Filter tubes in Sudbury (Substation and Union Ave)** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Filter tubes are operating properly. |
| **3. Stockpile at Sudbury Substation** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Stockpile is present at substation. Filter tubes at stockpile are operating properly. |
| **4. Silt Fence (laydown yard @ 25 Stowe Ct)** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt fence is installed and operating properly. |
| **5. Straw wattles Main St. laydown yard** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ 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** | ☒ Yes ☐ No | 1 | ☐ Yes ☒ No | 1-24-2023 | -Silt fence is installed in segments 1-6.<br>-Repair silt fence where needed in segment 1 per Con Com agent's request (routine maintenance). |
| **7. Silt Fencing on ROW in Sudbury** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt fence is installed and operating properly in segment 14. |
| **8. Silt Fencing and filter tubes in Stow (Segment 1 off Chestnut Str)** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt fence and filter tubes are installed per the plan and operating properly. |
| **9. Construction Entrance Pads** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Construction entrance pads are operating properly. |
| **10. Inlet Protection** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt sack inlet protection installed in catch basin at Wilkins St entrance is operating properly. |
| **11. Filter tubes in Hudson** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Compost filter tubes are installed and operating properly. |

| | | | | | |
|---|---|---|---|---|---|
| **12. Turbidity Curtain in Hudson** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Turbidity curtain is installed and operating properly at bridge 130 in Hudson. |
| **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.

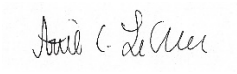
[3] If a condition on your site requires a corrective action, you must also fill out a corrective action log found at https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates. See CGP Part 5.4 for more information.

| Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)<br>(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** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **2. Storage handling of materials at laydown yards** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **3. Sediment tracking/street sweeping** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **4. Two fuel tanks (600 & 100 gallons) at 555 Main Street laydown area** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **5. Dumpsters on ROW to contain removed steel rails** | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues observed. |
| **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)<br>(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. | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| **2.** | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| **3.** | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| **4.** | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| **5.** | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |

| Section E – Description of Discharges (CGP Part 4.6.2)<br>(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<br><br>**If "Yes," for each point of discharge, document the following:**<br>• The visual quality of the discharge.<br>• The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.<br>• 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: 1-24-2023** |
| **Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP** | **Affiliation: Compliance Monitor** |
| **OPTIONAL: Signature of Contractor or Subcontractor** | |
| **Signature:** | **Date:** |
| **Printed Name:** | **Affiliation:** |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 1 | Date: 1-24-2023 |  |
| Description: View of chipping operation in segment 8 off Dutton Rd. Facing west. | | |

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 2 | Date: 1-24-2023 |  |
| Description: View of work at MH #13 in segment 5 off White Pond Rd. Facing west. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 3 / Date: 1-24-2023 |  | |
| Description: View of ledge removal at entrance of segment 1 off Wilkins St. Facing west. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 4 / Date: 1-24-2023 |  | |
| Description: View of erosion controls in segment 1. Repair silt fence where needed per Con Com agent's request (routine maintenance). Facing west. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 5 / Date: 1-24-2023 |  | |
| Description: View of filter tubes along work area at MH #1/Hudson substation. Facing south. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 6 / Date: 1-24-2023 |  | |
| Description: View of laydown yard at Robert Bonazzoli Ave. Facing southeast. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 7 / Date: 1-24-2023 |  | |
| Description:<br>View of Stowe Ct laydown yard. Uncovered piles were active at time of inspection. Facing northeast. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 8 / Date: 1-24-2023 |  | |
| Description:<br>View of silt fence at Stowe Ct laydown yard. Silt fence is in good condition and operating properly. Facing northeast. | | |

| Section A – Dewatering Discharges (CGP Part 4.6.3)<br>Complete this section within 24 hours of completing the inspection.<br>(If necessary, complete additional inspection reports for each separate inspection location.) | |
|---|---|
| **Inspector Information** | |
| Inspector Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA Site Inspector | 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: 1/25/2023 | Inspection Location: MH#13 |
| Discharge Start Time: 9:00am | Discharge End Time: 2:00pm |
| Rate of Discharge (gallons per day): 50,400 (35 gallons per minute) | Corrective Action Required?[1] ☐ Yes ☒ No |
| Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:[1]<br>Turbidity sampling conducted & exceeded 50 NTUs, but no discharge to within 100 feet of or directly to either impaired or sensitive waters associated with this project. Recommend additional controls for future events. | |
| Attach Photographs of:<br>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and<br>2. Dewatering control(s); and<br>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters. | |

[1] If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:

- a sediment plume, suspended solids, unusual color, presence of odor, decreased clarity, or presence of foam; or
- a visible sheen on the water surface or visible oily deposits on the bottom or shoreline of the receiving water.

| Section B – 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: Terry Ramborger | Date: 1-25-23 |
| Printed Name: Terry Ramborger | Affiliation: Compliance Monitor |
| OPTIONAL: Signature of Contractor or Subcontractor | |
| Signature: | Date: |
| Printed Name: | Affiliation: |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 1 / Date: 1/25/2023 |  | |
| Description: View of area being pumped at work operation at MH#13, at approximate Sta.# 336+00 in Segment 5. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 2 / Date: 1/25/2023 |  | |
| Description: View of pumping operation at MH#13. This is the location of dewatering water prior to treatment. | | |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 3 | Date: 1/25/2023 |  |
| Description: MH#13. View of dewatering discharge bag, looking northward. Water appeared to be discolored exiting bag. Turbidity samples taken at this location. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 4 | Date: 1/25/23 |  |
| Description: MH13. View of accumulated discharge waters following treatment by discharge bag, looking eastward. Water appeared to be discolored. | | |

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☒ Storm Event ☐ Other Date: **1-26-23** Time: **7AM-3PM**

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

Others present/affiliation(s): **Bond, Moosehead, ET&L & MON personnel; Polina Safran (SWCA) Audrey Hunt (AECOM); Brianna Germain & Audrey Kang (Burns & McDonnell).**

Precipitation/Weather (since last inspection): **Mixed, 20-50s**

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

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

[+]Storm event info (approx): Start date/time: **1-25/6PM** Duration: **13 hrs** Amount of rainfall (inches): **0.80"**

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. Rail/tie removal Segment 14. Site work at MH#12 & MH#13 (segment 5). Activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Chipping within Segment 8 (Sudbury). Headwall installation Segment 1 (approximate Sta.# 119+00). Site work Segment 1 (near Wilkins Avenue).**

**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**

**Dewatering report completed for work associated with MH#13.**

Tay Ramborger

***Authorized Signature***

***Date 1-26-23***

# CONSTRUCTION MONITORING REPORT
# Sudbury to Hudson Transmission Project

EVERSOURCE

**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: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

| Section A – General Information<br>(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: 1-26-23 | 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**, 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: approximately 0.80" (see photo 9)

☒ Weather station representative of site.
Weather station location: NOAA, Laurence G Hanscomb Field Airport 1.16"

Total rainfall amount that triggered the inspection (inches): 0.80"

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)<br>(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) | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt fencing installed per the plan & operating properly |
| 2. Filter tubes at Sudbury (Substation & Union Ave.) | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Filter tubes installed per the plan & operating properly. |
| 3. Stockpile at Sudbury Substation | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Filter tubes around stockpile installed per the plan & operating properly. |
| 4. Silt fencing (laydown yard @ 25 Stowe Court) | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt fencing installed per the plan & operating properly. |
| 5. Straw Wattles Main St. laydown yard | ☐ Yes ☒ No | N/A | ☐ Yes ☒ 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 | ☒ Yes ☐ No | N/A | ☐ Yes ☒ No | N/A | Silt fencing is installed and operating properly in segments 1-6. |
| 7. Silt Fencing on ROW in Sudbury | ☐ Yes ☒ No | N/A | ☐ Yes ☒ 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) | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt fencing & filter tubes are installed per the plan & operating properly. |
| 9. Construction entrance pads | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Construction entrance pads are installed per the plan & operating properly. |
| 10. Inlet protection | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | Silt sack inlet protection installed in catch basin at Wilkins Street entrance pad & operating properly. |
| 11. Compost filter tubes in Hudson | ☐ Yes ☒ No | N/A | ☐ Yes ☒ 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 | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues noted. |
| 2. Storage handling of materials at laydown yards | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues noted. |
| 3. Sediment tracking/street sweeping | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues noted. |
| 4. Two Fuel tanks (600 & 100 gallons) at 555 Main Street laydown area | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues noted. |

| | | | | | |
|---|---|---|---|---|---|
| 5. Dumpsters on ROW to contain removed steel rails | ☐ Yes ☒ No | N/A | ☐ Yes ☒ No | N/A | No issues noted. |

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)<br>(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. | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| 2. | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| 3. | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| 4. | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |
| 5. | | ☐ Yes ☐ No<br>If "Yes," date initiated: | ☐ Yes ☐ No<br>If "Yes," date criteria met: | ☐ Yes ☐ No | |

| Section E – Description of Discharges (CGP Part 4.6.2)<br>(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<br><br>If "Yes," for each point of discharge, document the following:<br>• The visual quality of the discharge.<br>• The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.<br>• 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. Segment 1 at approximate Sta.# 116+50 | Water weeping from bottom of adjacent slope (on south side of the right-of-way) accumulated next to existing silt fencing (on north side of the right-of-way) and seeped through installed silt fencing. Water appeared clear, with no odor, floating, settled or suspended solids, foam, oil sheen or other indicators of stormwater pollutants (see photo 8). |
| 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: Terry Ramborger | Date: 1-26-23 |
| 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

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 1 | Date: 1-26-23 |  |
| Description:<br><br>Stowe Court laydown yard, spoil removal, looking northward. | | |

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 2 | Date: 1-26-23 |  |
| Description:<br><br>Bond working at MH#12 (laying conduit) within Segment 5 at approximate Sta.# 316+50, looking eastward. | | |

| Epsilon ASSOCIATES INC. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 3 / Date: 1-26-23 |  | |
| Description:<br><br>Delivery of MH#13 structure at White Pond Road within Segment 5 at approximate Sta.# 316+50, looking westward. | | |

| Epsilon ASSOCIATES INC. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 4 / Date: 1-26-23 |  | |
| Description:<br><br>Setting of MH#13 structure at within Segment 5 at approximate Sta.# 316+50, looking southward. | | |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 5 | Date: 1-26-23 |  |
| Description:<br><br>ET&L working within Segment 1 installing new headwall at approximate Sta.# 119+00, looking westward. | | |

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 6 | Date: 1-26-23 |  |
| Description:<br><br>ET&L working within Segment 1 delivering rock for work at approximate Sta.# 119+00, looking eastward. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 7 / Date: 1-26-23 |  | |
| Description:<br><br>Rail/Tie removal by Moosehead within Segment 14 at approximate Sta.#761+00, looking eastward. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 8 / Date: 1-26-23 |  | |
| Description:<br><br>Silt fencing within Segment 1 at approximate Sta.#116+50, looking northward. | | |

| Epsilon Associates Inc. | | PHOTOGRAPHIC LOG |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Sudbury |
| Photo No.: 9 | Date: 1-26-23 |  |
| Description:<br><br>Rain gauge at Sudbury Substation showing approximately 0.80" of rainfall, looking southward. | | |

| Section A – Dewatering Discharges (CGP Part 4.6.3)<br>Complete this section within 24 hours of completing the inspection.<br>(If necessary, complete additional inspection reports for each separate inspection location.) | |
|---|---|
| **Inspector Information** | |
| Inspector Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA Site Inspector | 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: 1/26/2023 | Inspection Location: MH#13 |
| Discharge Start Time: 9:00am | Discharge End Time: 2:00pm |
| Rate of Discharge (gallons per day): 50,400 (35 gallons per minute) | Corrective Action Required?[1] ☐ Yes ☒ No |
| Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:[1]<br>Turbidity sampling conducted & exceeded 50 NTUs, but no discharge to within 100 feet of or directly to either impaired or sensitive waters associated with this project. Recommend additional controls for future events. | |
| Attach Photographs of:<br>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and<br>2. Dewatering control(s); and<br>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters. | |

[1] If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:

- a sediment plume, suspended solids, unusual color, presence of odor, decreased clarity, or presence of foam; or
- a visible sheen on the water surface or visible oily deposits on the bottom or shoreline of the receiving water.

| Section B – 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: Terry Ramborger | Date: 1-26-23 |
| Printed Name: Terry Ramborger | Affiliation: Compliance Monitor |
| OPTIONAL: Signature of Contractor or Subcontractor | |
| Signature: | Date: |
| Printed Name: | Affiliation: |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 1 / Date: 1/26/2023 |  | |
| Description: View of area being pumped at work operation at MH#13, at approximate Sta.# 336+00 in Segment 5. | | |



| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 2 / Date: 1/26/2023 |  | |
| Description: View of pumping operation at MH#13. This is the location of dewatering water prior to treatment. | | |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 3 | Date: 1/26/2023 | |
| Description: MH#13. View of dewatering discharge bag, looking northward. Water appeared to be discolored exiting bag. Turbidity samples taken at this location. Photo taken 1-25-23. |  | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 4 | Date: 1/26/23 | |
| Description: MH13. View of accumulated discharge waters following treatment by discharge bag, looking eastward. Water appeared to be discolored. Photo taken 1-25-23. |  | |

| Section A – Dewatering Discharges (CGP Part 4.6.3)<br>Complete this section within 24 hours of completing the inspection.<br>(If necessary, complete additional inspection reports for each separate inspection location.) | |
|---|---|
| **Inspector Information** | |
| Inspector Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA Site Inspector | 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: 1/27/2023 | Inspection Location: MH#13 |
| Discharge Start Time: 7:00am | Discharge End Time: 9:30am |
| Rate of Discharge (gallons per day): 50,400 (35 gallons per minute) | Corrective Action Required?[1] ☐ Yes ☒ No |
| Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:[1]<br>Turbidity sampling conducted & exceeded 50 NTUs, but no discharge to within 100 feet of or directly to either impaired or sensitive waters associated with this project. Recommend additional controls for future events. | |
| Attach Photographs of:<br>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and<br>2. Dewatering control(s); and<br>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters. | |

[1] If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:

- a sediment plume, suspended solids, unusual color, presence of odor, decreased clarity, or presence of foam; or
- a visible sheen on the water surface or visible oily deposits on the bottom or shoreline of the receiving water.

| Section B – 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." | |
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| Signature: Terry Ramborger | Date: 1-27-23 |
| Printed Name: Terry Ramborger | Affiliation: Compliance Monitor |
| OPTIONAL: Signature of Contractor or Subcontractor | |
| Signature: | Date: |
| Printed Name: | Affiliation: |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 1 / Date: 1/27/2023 |  | |
| Description: View of area being pumped at work operation at MH#13, at approximate Sta.# 336+00 in Segment 5. | | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 2 / Date: 1/27/2023 |  | |
| Description: View of pumping operation at MH#13. This is the location of dewatering water prior to treatment. | | |

# Environmental Monitoring Photographs

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 3 | Date: 1/27/2023 | |
| Description: MH#13. View of dewatering discharge bag, looking northward. Water appeared to be discolored exiting bag. Turbidity samples taken at this location. |  | |

| Epsilon Associates Inc. | PHOTOGRAPHIC LOG | |
|---|---|---|
| Client Name: Eversource | Site Location: Sudbury to Hudson Transmission Reliability Project | Town: Hudson |
| Photo No.: 4 | Date: 1/27/23 | |
| Description: MH13. View of accumulated discharge waters following treatment by discharge bag, looking eastward. Water appeared to be discolored. |   | |

## Invasive Species Certification Forms (Sudbury Only Requirement)

**Sudbury to Hudson Transmission Reliability Project**
**Town of Sudbury**

**CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL**

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment[7] (each piece of equipment used on site) as 'clean'[8].

Moose head LLC
(*name of firm*) hereby Certifies that

Timberpro TF830D
(*make, model, and/or type*)

091018
(*equipment ID tag or #)* meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and

2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.

[signature] (*signed*) 1-27-23 (*dated*)

Jason Harris (*printed name*) member (*title*)

Moosehead LLC (*Firm*)

The signed original of this form one for each piece of equipment (or lot[9] of mats)} is to be given to the Eversource Construction Supervisor assigned to the project.

---

7 Equipment may include, but is not limited to bulldozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

8 With regard to invasive species, the definition of clean means free of accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species.

9 Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

**Sudbury to Hudson Transmission Reliability Project**
**Town of Sudbury**

**CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL**

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment[7] (each piece of equipment used on site) as 'clean'[8].

Mooschead LLC (*name of firm*) hereby Certifies that

Prinoth T8 (*make, model, and/or type*)

00865 (*equipment ID tag or #)* meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and
2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.

[signature] (*signed*) 1-27-23 (*dated*)

Jason Harris (*printed name*) Member (*title*)

Mooschead LLC (*Firm*)

The signed original of this form one for each piece of equipment (or lot[9] of mats)) is to be given to the Eversource Construction Supervisor assigned to the project.

---

7 Equipment may include, but is not limited to bulldozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

8 With regard to invasive species, the definition of clean means free of accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species.

9 Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

**Sudbury to Hudson Transmission Reliability Project**
**Town of Sudbury**

**CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL**

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment[7] {each piece of equipment used on site} as 'clean'[8].

Moosehead LLC
(*name of firm*) hereby Certifies that

Morbark M20R
(*make, model, and/or type*)

90375
(*equipment ID tag or #)* meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and

2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.

[signature] (*signed*) 1-27-23 (*dated*)

Jason Harris (*printed name*) Member (*title*)

Moosehead LLC (*Firm*)

The signed original of this form one for each piece of equipment (or lot[9] of mats)} is to be given to the Eversource Construction Supervisor assigned to the project.

---

7 Equipment may include, but is not limited to bulldozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

8 With regard to invasive species, the definition of clean means free of accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species.

9 Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

**Sudbury to Hudson Transmission Reliability Project**
**Town of Sudbury**

**CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL**

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment[7] {each piece of equipment used on site} as 'clean'[8].

Moosehead LLC (*name of firm*) hereby Certifies that

Timberpro TL 745 C (*make, model, and/or type*)

042718 (*equipment ID tag or #)* meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and
2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.

[signature] (*signed*) 1-26-23 (*dated*)

Jason Harris (*printed name*) Member (*title*)

Moosehead LLC (*Firm*)

The signed original of this form one for each piece of equipment (or lot[9] of mats)} is to be given to the Eversource Construction Supervisor assigned to the project.

---

7 Equipment may include, but is not limited to bulldozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

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9 Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

**Sudbury to Hudson Transmission Reliability Project**
**Town of Sudbury**

**CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL**

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment[7] {each piece of equipment used on site} as 'clean'[8].

Moosehead LLC
(*name of firm*) hereby Certifies that

Komatsu 138 excavator
(*make, model, and/or type*)

1246
(*equipment ID tag or #)* meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and

2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.

Jason Harris (*signed*)

Jason Harris (*printed name*)

Moosehead LLC (*Firm*)

1-27-23 (*dated*)

member (*title*)

The signed original of this form one for each piece of equipment (or lot[9] of mats)} is to be given to the Eversource Construction Supervisor assigned to the project.

---

7 Equipment may include, but is not limited to bulldozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

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9 Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

## CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment[7] {each piece of equipment used on site) as 'clean'[8].

Moosehead LLC
(*name of firm*) hereby Certifies that

Yanmar C50
(*make, model, and/or type*)

47726-C50
(*equipment ID tag or #)* meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and

2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.

(*signed*)

1-27-23 (*dated*)

Jason Harris (*printed name*)

member (*title*)

Moosehead LLC (*Firm*)

The signed original of this form one for each piece of equipment (or lot[9] of mats)} is to be given to the Eversource Construction Supervisor assigned to the project.

---

7 Equipment may include, but is not limited to bulldozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

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