

**Weekly Environmental Compliance Summary**

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: December 4, 2023 to December 8, 2023

**Summary of Activities Completed:**

- Substation Work- Civil construction is now complete. Equipment and cable installation in progress.
- Cut & fill/Grading/Gravel Install
  - Final grading in segment 1 (Wilkins to Chestnut in Hudson)
- Installation of manholes and conduit
  - All manholes have been installed. Handhole installation in progress in various locations.
  - Conduit between MH #21 and MH #22 (Horse Pond to Union)
  - Conduit between MH #24 and MH #25 (Union to Boston Post)
  - Conduit between MH #25 and MH #26 (Boston Post to Bridge 127)
  - Conduit between MH #26 and MH #27 (Bridge 127 to Sudbury Substation)
- Bridge 127 Work (Sudbury)
  - No work completed this week
- Bridge 128 Work (Sudbury)
  - No work completed this week
- Bridge 130 work (Hudson)
  - Form and pour abutment footings and stem walls (segment 2)
  - Apron & cap installation (segment 3)
- General roadwork on Wilkins and Forest Ave (line striping, mastic manholes, blow mule tape)

**Active Work Areas Being Inspected:**

- Sudbury Substation (Boston Post Road)
- Hudson Laydown Yards (555 Main Street and 17 Bonnazoli Avenue and Stowe Court)
- All Construction Entrances (all along MBTA ROW now installed)
- Segments with erosion controls (all segments)
- All cut & fill activities (see above)
- All MH and conduit work (see above)
- All bridge work (see above)

**Upcoming Work Activities for Next Three Weeks (12/04/2023 through 12/22/2023)**

- Sudbury Substation Work- Equipment and cable installation (Eversource)
- Grading and site work in Hudson- Final grading in segment 1 (Wilkins to Chestnut)
- Conduit work in Sudbury ROW- MH #16- MH #17 (Town Line to Bridge 128/Bridge 128 to Dutton), MH #21- MH #22 (Horse Pond to Union), MH #24- MH #25 (segments 11 and 12, Horse Pond to Boston Post Rd), MH #25- MH #26 (Boston Post Rd to Bridge 127), and MH #26- Sudbury Substation (Bridge 127 to Sudbury Substation)
- Bridge 127 work to continue
- Bridge 128 work to continue
- Bridge 130 work to continue
- Restoration in segments 2-5 (Chestnut St to White Pond Rd in Hudson)
- General roadwork on Wilkins and Forest Ave (line striping, mastic manholes, blow mule tape)
- Culvert work in segment 9 (Dutton to Peakham in Sudbury) tentatively scheduled to begin 12/20/2023

**Distribution List**

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

Bill Cooper, Entrustol  
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 Surette, Epsilon  
Brianna Germain, Eversource  
Miles Lang-Kennedy, Eversource  
Mark Richardson, ET&L  
Janet Carter Bernardi, HWG  
Jake Matys, ET&L

## **Epsilon Team Daily Logs**

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# CONSTRUCTION MONITORING REPORT Sudbury to Hudson Transmission Project

Weekly  Storm Event  Daily  Date: 12/05/2023 Time: 7:00am-3:00pm

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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): **Mixed, 20s-40s**

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

Inspection Location Description (include segment # and stationing): **Segments 1-6, all laydown yards (Hudson) & MHs #1-4 on Wilkins and Forest Ave**

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

Project Name:  
**Sudbury to Hudson  
Transmission Reliability  
Project**

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Project Location:  
Sudbury, Hudson, Stow, and  
Marlborough, MA

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USEPA #:  
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):  
**Dewatering and proofing at MH #2 and MH #3 on Forest Ave; Bridge work and dewatering at bridge 130 in segments 2 and 3; Activities at laydown yards;**

**Inspection Notes:**

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

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)

Compliance with Previous Observations?  
**See comments section below.**

New Corrective Action Recommendations

New Routine Maintenance Recommendations

**See comments section below.**

**ENVIRONMENTAL COMPLIANCE**

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

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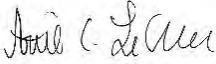
**Other Comments & Observations**

-Conducted dewatering inspection at bridge 130 in segments 2/3. See additional dewatering inspection report.

-Conducted dewatering inspection at MH #3 on Forest Ave. See additional dewatering inspection report.

-It is recommended that fresh stone is applied to entrance pad at entrance to segment 6 at White Pond Rd. No sediment tracked noted at this time.

-Fresh concrete leavings noted on ground along Water Supply Road near segment 2. Please ensure all concrete trucks washout into lined pit if washout onsite is needed.


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**Authorized Signature**

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12/05/2023

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**Date**



# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



<b>EVERSOURCE PROJECT MANAGER</b> Name: Bill Cooper Phone: 812-929-3481 Email: bcooper@entrustsol.com	<b>ENVIRONMENTAL CONSULTANT</b> <u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com <u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com	<b>PRIME CONTRACTOR (BOND)</b> <u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com  <b>SUB CONTRACTOR (ET&amp;L Corp.)</b> Name: Ethan Wilkins Phone: 978-501-9826 Email: ewilkins@etlcorp.com
<b>EVERSOURCE ENVIRONMENTAL CONTACT</b> Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com		
<b>EVERSOURCE CONSTRUCTION SUPERVISOR</b> Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com		



**Environmental Monitoring Photographs**

		<p><b>PHOTOGRAPHIC LOG</b></p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 12/05/2023</p>		
<p><b>Description:</b> View of Bond working at MH #3 on Forest Ave. See additional dewatering inspection report. Facing north.</p>			

		<p><b>PHOTOGRAPHIC LOG</b></p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 12/05/2023</p>		
<p><b>Description:</b> View of Type B E&amp;S controls in segment 1. Facing west.</p>			

**Environmental Monitoring Photographs**

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/05/2023		
<b>Description:</b> View of work at bridge 130 in segment 2. See additional dewatering inspection report. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/05/2023		
<b>Description:</b> Fresh concrete leavings noted on ground along Water Supply Road near segment 2. Please ensure all concrete trucks washout into lined pit if washout onsite is needed. Facing northeast.			

**Environmental Monitoring Photographs**

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 12/05/2023		
<b>Description:</b> View of ET&L preparing frac tank for removal from segment 3. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 12/05/2023		
<b>Description:</b> View of Stowe Ct laydown yard. Facing northeast.			



# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly     Storm Event     Other    Date: **12-5-23**    Time: **7AM – 3PM**

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

Others present/affiliation(s): **Eversource, Bond, & ET&L personnel**

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

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

Inspection Location Description (include segment # and stationing): **Segments 7 – 14 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**

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Project Location:  
**Sudbury, Hudson, Stow, and  
Marlborough, MA**

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Continued Eversource activity within the substation. Bond conducting conduit work within segments 9, 10 & 14. ET&L conducting site work within segment 7 (grading).**

**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

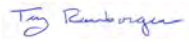
**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

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**Authorized Signature**  
**Date 12-5-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

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

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



### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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



Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)



**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 12-5-23</p>		
<p>Description:</p> <p>Work area within segment 14 from bridge 127, existing erosion control, looking eastward.</p>			



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 2</p>	<p>Date: 12-5-23</p>		
<p>Description:</p> <p>Wetland replication area, within Segment 14, looking westward.</p>			



**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 3</p>	<p>Date: 12-5-23</p>		
<p>Description:</p> <p>Work area within Segment 7, Black racer restrictive area, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 4</p>	<p>Date: 12-5-23</p>		
<p>Description:</p> <p>Work area within Segment 7, site grading, existing erosion control, looking eastward.</p>			


**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 12-5-23</p>		
<p>Description:</p> <p>Work area within Segment 10 (off Horsepond road), conduit work, existing erosion control, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 6</p>	<p>Date: 12-5-23</p>		
<p>Description:</p> <p>Work area within Segment 9 (off Peakham road), conduit work, existing erosion control, looking westward.</p>			

**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 12-5-23</p>		
<p>Description:</p> <p>Work area within Segment 14, conduit, existing erosion control, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 12-5-23</p>		
<p>Description:</p> <p>Work area within Segment 12, existing erosion control, looking eastward.</p>			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **12-6-23**      Time: **7AM – 3PM**

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

Others present/affiliation(s): **Eversource, Bond & ET&L personnel**

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

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

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

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Project Location:  
**Sudbury, Hudson, Stow, and  
Marlborough, MA**

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Continued Eversource activity within the substation, activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all within Hudson). Bond conducting conduit work within segments 9, 11, 12 & 14. ET&L conducting site work within segments 2 & 3 (Bridge 130 work) & 1 (grading). Bond working within Forest Avenue proofing conduit between manholes 2, 3 & 4.**

**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**

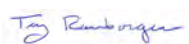
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Compliant with applicable permits and applicable environmental requirements?   YES    NO    If not, explain: \_\_\_\_\_

**Other Comments & Observations**

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I conducted dewatering inspections & turbidity monitoring at Bridge 130 (segments 2 & 3), segment 14 & within Forest Avenue at manholes 2, 3 & 4.

  
**Authorized Signature**  
**Date 12-6-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

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

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

### PRIME CONTRACTOR (BOND)


Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)



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

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)







**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 12-6-23</p>		
<p>Description:</p> <p>Work area looking toward segment 1, Wilkins Street crossing, grading work, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 12-6-23</p>		
<p>Description:</p> <p>Work area from segment 3 toward segment 2 across Fort Meadow Brook, existing erosion control, looking westward.</p>			



**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 12-6-23</p>		
<p>Description:</p> <p>Proofing within Forest Avenue at manhole #3, looking northward.</p>			



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 12-6-23</p>		
<p>Description:</p> <p>Work area within segment 6, existing erosion control &amp; newly placed stabilized construction entrance, looking eastward.</p>			



**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 12-6-23</p>		
<p>Description:</p> <p>Wetland replication area within segment 14, existing erosion control, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 6</p>	<p>Date: 12-6-23</p>		
<p>Description:</p> <p>Work area within Segment 9, Bond conducting conduit work, existing erosion control, looking eastward.</p>			

**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 12-6-23</p>		
<p>Description:</p> <p>Work area within Segment 14, conduit work, existing erosion control, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 12-6-23</p>		
<p>Description:</p> <p>Work area within Segment 11, setup for conduit work, existing erosion control, looking westward.</p>			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **12-7-23**      Time: **7AM – 3PM**

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

Others present/affiliation(s): **Eversource, Bond & ET&L personnel**

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

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

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

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Project Location:  
**Sudbury, Hudson, Stow, and  
Marlborough, MA**

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Continued Eversource activity within the substation, activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all within Hudson). Bond conducting conduit work within segments 9, 11, 12 & 14. ET&L conducting site work within segments 2 & 3 (Bridge 130 work); & 1 (grading). Bond working within Forest Avenue proofing conduit between manholes 3 & 4.**

**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**

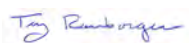
Compliant with applicable permits and applicable environmental requirements?   YES    NO    If not, explain: \_\_\_\_\_

**Other Comments & Observations**

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I conducted dewatering inspections & turbidity monitoring at Bridge 130 (segments 2 & 3), & within Forest Avenue at manholes 3 & 4.

I met with Pam Helinek (Hudson CC agent) regards to review of work previously done within segment 6 (trash removal) & potential for removal of a single tree at bridge 130, segment 3 & east side. Further work to be completed within segment 6 & tree to be removed.

  
**Authorized Signature**  
**Date 12-7-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

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

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

### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)



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

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)



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



**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 12-7-23</p>		
<p>Description:</p> <p>Work area within segment 1, existing erosion control, grading work, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 12-7-23</p>		
<p>Description:</p> <p>Work area from segment 3 toward segment 2 across Fort Meadow Brook, existing erosion control, looking westward.</p>			

**Environmental Monitoring Photographs**



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 12-7-23</p>		
<p>Description: Bonazzoli laydown yard, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 12-7-23</p>		
<p>Description: Stowe Court laydown yard, looking southward.</p>			







**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 12-7-23</p>		
<p>Description:</p> <p>Wetland replication area within segment 14, existing erosion control, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 6</p>	<p>Date: 12-7-23</p>		
<p>Description:</p> <p>Work area within Segment 9, Bond conducting conduit work, existing erosion control, looking westward.</p>			

**Environmental Monitoring Photographs**

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 12-7-23		
<b>Description:</b> Work area within Segment 14, conduit work, existing erosion control, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 12-7-23		
<b>Description:</b> Work area within Segment 12, setup for conduit work, removal of material over existing culvert, looking eastward.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other   Date: **12-8-23**   Time: **7AM – 3PM**

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

Others present/affiliation(s): **Eversource, Bond, MON & ET&L personnel**

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

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

Inspection Location Description (include segment # and stationing): **Project wide - Hudson to 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 Eversource activity within the substation, activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all within Hudson). Bond conducting conduit work within segments 9, 11, 12 & 14. ET&L conducting site work within segments 1 (grading); 2 & 3 (Bridge 130 work) & 8, 10 & 11 (survey work). MON conducting restoration activities.**

**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**

I conducted dewatering inspections & turbidity monitoring at Bridge 130 (segments 2 & 3), & within segment 12 (conduit work) & segment 13 (Bridge 127 work).

  
**Authorized Signature**  
**Date 12-8-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
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Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

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



Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)


**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 12-8-23</p>		
<p>Description:</p> <p>Work area within segment 1, existing erosion control, grading work, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 12-8-23</p>		
<p>Description:</p> <p>Work area from segment 2 toward segment 3 across Fort Meadow Brook, existing erosion control, looking eastward.</p>			



**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 12-8-23</p>		
<p>Description:</p> <p>MON conducting restorative activities within segment 5, looking westward.</p>			



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 12-8-23</p>		
<p>Description:</p> <p>Stowe Court laydown yard, looking southward.</p>			



**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 12-8-23</p>		
<p>Description:</p> <p>Wetland replication area within segment 14, existing erosion control, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 6</p>	<p>Date: 12-8-23</p>		
<p>Description:</p> <p>Work area within Segment 13, ET&amp;L conducting bridge 127 work, existing erosion control, looking eastward.</p>			

**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 12-8-23</p>		
<p>Description:</p> <p>Work area within Segment 14, conduit work, existing erosion control, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 12-8-23</p>		
<p>Description:</p> <p>Work area within Segment 12, conduit work, removal of material over existing culvert, looking eastward.</p>			



**Epsilon Team Full SWPPP Inspection Report(s)**

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# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly     Storm Event     Other    Date: **12-04-2023**    Time: **7:00am-3:00pm**

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): **Mixed, 20s-50s**

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

Inspection Location Description (include segment # and stationing): **Segments 1-6, all laydown yards (Hudson) & MHs #1-4 on Wilkins and Forest Ave**

\*Storm event info (approx): Start date/time:**12-3/9am** Duration:**19 hrs** Amount of rainfall (inches): **0.70**

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):**  
**Dewatering and prep for proofing at MH #2 and MH #3 on Forest Ave; Bridge work and dewatering at bridge 130 in segments 2 and 3; Activities at laydown yards; All E&S controls also inspected.**

**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

**See below.**

**ENVIRONMENTAL COMPLIANCE**

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


**Other Comments & Observations**

**-This SWPPP inspection covers Segments 1-6, all laydown yards (Hudson) & MHs #1-4 on Wilkins and Forest Ave. Balance of SWPPP inspection- Segments 7-14 and Sudbury Substation carried out by Terry Ramborger (AECOM).**

**-Conducted dewatering inspection at bridge 130 in segments 2/3. See additional dewatering inspection report.**

**-Conducted dewatering inspections at MH #2 and MH #3 on Forest Ave. See additional dewatering inspection reports.**

**-It is recommended that fresh stone is applied to entrance pad at entrance to segment 6 at White Pond Rd. No sediment tracked noted at this time.**

  
\_\_\_\_\_  
**Authorized Signature**

**Date**  
**12/04/2023**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481  
Email: [bcooper@entrustsol.com](mailto:bcooper@entrustsol.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

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Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

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

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Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)

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Phone: 617-512-6766  
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### SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

**Section A – General Information**

(If necessary, complete additional inspection reports for each separate inspection location.)

**Inspector Information**

Inspector Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP

Title: Compliance Monitor

Company Name: SWCA Environmental Consultants

Email: ariel.leclerc@swca.com

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

Phone Number: 401-496-8471

**Inspection Details**

Inspection Date: 12/04/2023

Inspection Location: This SWPPP inspection covers Segments 1-6, all laydown yards (Hudson) & MHs #1-4 on Wilkins and Forest Ave. Balance of SWPPP inspection- Segments 7-14 and Sudbury Substation carried out by Terry Ramborger (AECOM).

Inspection Start Time: 7:00am

Inspection End Time: 3:00pm

Current Phase of Construction: Work at ROW, roadway, and laydown yards

Weather Conditions During Inspection: Sunny, 30s-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: **0.70"**
- Weather station representative of site.  
Weather station location: **NOAA, Laurence G Handscomb Field Airport: 0.88"**

**Total rainfall amount that triggered the inspection (inches): 0.70"**

**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): N/A**

**Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)**

(Insert additional rows if needed)

Type and Location of E&S Control	Conditions Requiring Routine Maintenance? <sup>1</sup>	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt Fencing at Entrance pads throughout	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is installed per the plan at construction entrances throughout.
2. Construction Entrance Pads	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	12/04/2023	It is recommended that fresh stone is applied to entrance pad at entrance to segment 6 at White Pond Rd. No sediment tracked noted at this time.
3. Filter Tubes at MH#1 area at Hudson Power & Light	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes are operating properly.
4. Silt Fencing at laydown yards (25 Stowe Ct and 17 Bonazzoli Avenue)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is operating properly at laydown yards.
5. Straw Wattles in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Straw wattles are operating properly. It is recommended that straw wattles with plastic netting be replaced with biodegradable compost filter tubes (per Eversource requirement).
6. Silt Fencing on ROW in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is installed and operating properly in segments 1-6.
7. Silt Fencing & Filter Tubes in Stow (segment 1 Off Chestnut St)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Controls are operating properly.
8. Filter Tubes in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes are installed and operating properly in segments 1-5. New black filter tubes have been installed where tubes were missing in segment 1.
9. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	All silt sack inlet protection has been removed for the winter season.
10. Turbidity curtain/floating silt fencing in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing installed & operating properly within segments 2/3 at Bridge 130.
11. Silt fence & Filter Tubes along Forest Ave at MH #4	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence & filter tubes have been removed at this location now that road work is complete for the season.

12. Silt fence & Filter Tubes along roadwork at Wilkins St	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence & filter tubes have been installed are operating properly.
13. Rock lined swale & rock check dams segment 1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed and operating properly within segment 1 (Hudson & Stow).
<p><b>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:</b></p>					

<sup>1</sup> 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)

<sup>2</sup> 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.

<sup>3</sup> 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? <sup>1</sup>	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
2. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
3. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
4. Fuel tank (600 gallons) at 555 Main Street laydown yard	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
5. Concrete washout pit in segment 1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Concrete washout pit has been installed in segment 1 for work at walls 1 and 2. No issues observed.
<p>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					



**Section D – Stabilization of Exposed Soil (CGP Part 2.2.14)**

(Insert additional rows if needed)

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1. Road shoulder at 156 Forest Ave near MH #4	Seed and straw Stabilization timeframe is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/30/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Loam, seed, and straw were applied to disturbed road shoulder.
2. Hydroseeding within segments 2, 3, & 4	Hydroseeding Stabilization timeframe is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 11/14/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	-Hydroseeding completed within segment 2 (Chestnut Street to water supply road [Sta# 142+00]; segment 3 (Perkins access road [Sta# 165+50] to Main Street & segment 4 (Main Street to Parmenter Road). -Erosion control matting applied on 12/01/2023 to some areas that have been hydroseeded in segments 2-4.
3. Hydroseeding within segment 5	Hydroseeding Stabilization timeframe is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 11/21/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding conducted between Sta# 319+25 and Sta# 329+00 on north side, Parmenter Road and Sta #324+00 on south side. Raking to White Pond Road.
4. Hydroseeding within segment 5	Hydroseeding Stabilization timeframe is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 11/30/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding conducted between Sta# 329+00 and Sta# 332+50 on north side.
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

**Section E – Description of Discharges (CGP Part 4.6.2)**

(Insert additional rows if needed)

Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?<sup>4</sup>    Yes    No

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

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


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

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

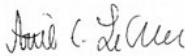
**Section F – Signature and Certification (CGP Part 4.7.2)**

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



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



Signature: 	Date: 12-04-2023
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource


**OPTIONAL: Signature of Contractor or Subcontractor**


Signature: 	Date: 12-04-2023
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor- SWCA Environmental Consultants


# Environmental Monitoring Photographs


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12-04-2023		
Description: View of Bond working at MH #2 on Forest Ave. See additional dewatering inspection report. Facing southwest.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12-04-2023		
Description: View of swale and E&S controls in segment 1. Facing west.			


<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12-04-2023		
Description: View of Chestnut St tunnel. Erosion control matting has been applied to slopes. Facing west.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12-04-2023		
Description: View of work area at bridge 130 in segment 2. See additional dewatering inspection report. Facing east.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 12-04-2023		
Description: View of Type B E&S controls in segment 4. Facing east.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 12-04-2023		
Description: View of Type B E&S controls in segment 5. Facing west.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson/Sudbury
Photo No.: 7	Date: 12-04-2023		
Description: View of construction entrance to segment 6 at White Pond Rd. It is recommended that fresh stone is applied to entrance pad. No sediment tracked noted at this time. Facing east.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 12-04-2023		
Description: View of silt fence at Stowe Ct laydown yard. Facing northeast.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project




<input type="checkbox"/> Weekly	<input checked="" type="checkbox"/> Storm Event	<input type="checkbox"/> Other	Date: <b>12-4-23</b>	Time: <b>7AM-3PM</b>
Inspector name(s), title(s) and qualifications: <b>Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS &amp; EPA (CGP) Site Inspector</b>				
Others present/affiliation(s): <b>Eversource; ET&amp;L &amp; Bond personnel.</b>				
Precipitation/Weather (since last inspection): <b>Mixed, 20-50s</b>				
Weather conditions (time of inspection & future outlook): <b>Sunny, 30-40s</b>				
Inspection Location Description (include segment # and stationing): <b>Segments 7-14 &amp; Sudbury Substation.</b>				
*Storm event info (approx): Start date/time: <b>12-3/9AM</b> Duration: <b>19 hrs</b> Amount of rainfall (inches): <b>0.70</b>				

Project Name: <b>Sudbury to Hudson Transmission Reliability Project</b>
Project Location: <b>Sudbury, Hudson, Stow, and Marlborough, MA</b>
USEPA #: <b>MAR1003UW</b>

<b>Summary of Activities/Locations Inspected (include segment # and stationing):</b> <b>Activity noted within Sudbury substation. Bond conducting conduit work within segments 14; 10 &amp; 9. ET&amp;L conducting grading work within segment 7.</b>
--

<b>Inspection Notes:</b>
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Compliance with Previous Observations? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
New Corrective Action Recommendations <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New Routine Maintenance Recommendations? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<b>ENVIRONMENTAL COMPLIANCE</b>
Compliant with applicable permits and applicable environmental requirements? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> If not, explain: _____

<b>Other Comments &amp; Observations</b>
<b>This SWPPP inspection covers Segments 7-14 &amp; Sudbury substation. Balance of SWPPP inspection- Segments 1-6; all laydown yards in Hudson &amp; manhole areas (Forest Ave.) carried out by Ariel Leclerc.</b>
 <b>Authorized Signature</b> <b>Date 12-4-23</b>



# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

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

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

### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

**Section A – General Information**

(If necessary, complete additional inspection reports for each separate inspection location.)

**Inspector Information**

Inspector Name: Terry Ramborger--CPSS,CPESC, SPWS & EPA (CGP) 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: 12-4-23	Inspection Location: This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6; all laydown yards in Hudson & manhole areas (Forest Ave.) carried out by Ariel Leclerc.
Inspection Start Time: 7:00AM	Inspection End Time: 3:00PM
Current Phase of Construction: ROW work; substation work	Weather Conditions During Inspection: Sunny 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: **0.70"**
- Weather station representative of site.  
Weather station location: **NOAA, Laurence G Hanscomb Field Airport 0.88"**

Total rainfall amount that triggered the inspection (inches): **0.70"**

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): **N/A**

**Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)**

(Insert additional rows if needed)

Type and Location of E&S Control	Conditions Requiring Routine Maintenance? <sup>1</sup>	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt fencing at entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly segments 7-14.
2. Silt Fencing on ROW in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed and operating properly in segment 7-14.
3. Construction entrance pads	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction entrance pads are installed per the plan & operating properly in segments 7-14.
4. Compost filter tubes in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes pads are installed per the plan & operating properly in segments 7-14.
5. Compost Filter tubes at Sudbury Substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Removed following completion of work.
6. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection installed throughout project & operating properly.
7. Floating silt fencing located at segment 13/14 boundary at Bridge 127 in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing installed & operating properly within segments 13/14 at Bridge 127. Supplemental silt fence has been installed at top of bank per request of Sudbury CC agent.
<p><b>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:</b></p>					

<sup>1</sup> 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)

<sup>2</sup> 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.

<sup>3</sup>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? <sup>1</sup>	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
2. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
3. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	“Metal only” Dumpster at area above Sudbury Substation removed.
4. Concrete washout station at Sudbury substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Designated concrete washout station in the parking/storage area has been removed.
4. Concrete washout stations for bridge 127	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Designated concrete washout pits installed in segment 14 for work at bridge 127. Pit formerly installed in segment 13 has been displaced, but all concrete is dry.
<p>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

Section D – Stabilization of Exposed Soil (CGP Part 2.2.14)					
(Insert additional rows if needed)					
Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes

1. Areas where invasive species removal has been completed to date within segment 14	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/24/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 14. Removal within segment 14, progressing west to east.
2. Areas where invasive species removal has been completed to date near bridge 128 within segments 7 & 8.	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 8/4/2023 10/20/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed near bridge 128 within segments 7 & 8. Two rounds, as noted.
3. Areas where invasive species removal has been completed to date within segment 11	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 9/18/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 11.
4. Areas where invasive species removal has been completed to date within segment 10	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 9/19/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 10.
5. Areas where invasive species removal has been completed to date within segments 8 & 9	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/3/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segments 8 & 9.
6. Wetland replacement area within segment 14 completed	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/31/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to the wetland replication area within segment 14.

**Section E – Description of Discharges (CGP Part 4.6.2)**

*(Insert additional rows if needed)*

**Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?**<sup>4</sup>     Yes     No

**If “Yes,” for each point of discharge, document the following:**

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

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

<sup>4</sup> 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: <i>Matthew Devlin</i>	Date: 12-4-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource



**OPTIONAL: Signature of Contractor or Subcontractor Senior Environmental Scientist/Compliance Monitor**


Signature: <i>Terry Ramborger</i>	Date: 12-4-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor





# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 12-4-23		
Description:  Work area within segment 14, wetland replication area, looking westward.			


		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12-4-23		
Description:  Work area from segment 7 toward segment 8, existing erosion control, looking eastward.			



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 3	<b>Date:</b> 12-4-23		
<b>Description:</b>  Work area within segment 12, existing erosion control, looking eastward.			



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 4	<b>Date:</b> 12-4-23		
<b>Description:</b>  Work area within segment 14, conduit work, looking westward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 12-4-23		
Description:  Work area, grading work, within segment 7, existing erosion control, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 12-4-23		
Description:  Work area within segment 10, conduit work, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 7	<b>Date:</b> 12-4-23		
<b>Description:</b>  Work area within segment 9, conduit work, existing erosion control, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 8	<b>Date:</b> 12-4-23		
<b>Description:</b>  Work area, within segment 13, existing erosion control, looking eastward.			

Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 12/04/2023	Inspection Location: MH #2 on Forest Ave
Discharge Start Time: 8:10am	Discharge End Time: 10:45am
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted. Dewatering conducted to remove water from manhole #2, Dewatering set up to discharge to filter bag above Town of Hudson catch basin along Forest Avenue. Water appeared clear. Turbidity reading was below 50 NTUs.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	


<sup>1</sup> 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: 	Date: 12/04/2023
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource

**OPTIONAL: Signature of Contractor or Subcontractor**



Signature: 	Date: 12/04/2023
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 1	Date: 12/04/2023		
<b>Description:</b> View of work area and pumping operation at MH #2 on Forest Ave in Hudson. Facing southwest.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 2	Date: 12/04/2023		
<b>Description:</b> View of pump in manhole. Water appeared to be mostly clear prior to treatment.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 3	Date: 12/04/2023			
Description: View of dewatering controls (filter bag). Facing southwest.				



		<b>PHOTOGRAPHIC LOG</b>		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 4	Date: 12/04/2023			
Description: View dewatering controls (filter bag) and discharge point from project (catch basin on Forest Ave). Discharge appeared clear. Turbidity reading was below 50 NTUs.				



Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 12/04/2023	Inspection Location: MH #3 on Forest Ave
Discharge Start Time: 10:50am	Discharge End Time: 1:30pm
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted. Dewatering conducted to remove water from manhole #3. Dewatering set up to discharge to filter bag above Town of Hudson catch basin along Forest Avenue. Water appeared clear. Turbidity reading was below 50 NTUs.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



<sup>1</sup> 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
<p>Signature:</p> 	<p>Date: 12/04/2023</p>
<p>Printed Name: Matt Devlin</p>	<p>Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource</p>
OPTIONAL: Signature of Contractor or Subcontractor	
<p>Signature:</p> 	<p>Date: 12/04/2023</p>
<p>Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p>Affiliation: SWCA Environmental Consultants- Compliance Monitor</p>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>			
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson	
Photo No.: 1	Date: 12/04/2023				
<b>Description:</b> View of work area and pumping operation at MH #3 on Forest Ave in Hudson. Facing north.					

		<b>PHOTOGRAPHIC LOG</b>			
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson	
Photo No.: 2	Date: 12/04/2023				
<b>Description:</b> View of pump in manhole. Water appeared to be mostly clear prior to treatment.					

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 3	Date: 12/04/2023			
<b>Description:</b> View of dewatering controls (filter bag). Facing south.				

		<b>PHOTOGRAPHIC LOG</b>		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 4	Date: 12/04/2023			
<b>Description:</b> View of discharge point from project (catch basin on Forest Ave). Discharge appeared clear. Turbidity reading was below 50 NTUs. Facing south.				

<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 12/04/2023	Inspection Location: Bridge 130 work off Fort Meadow Brook- Segments 2 and 3
Discharge Start Time: 12:00am (midnight)	Discharge End Time: 12:00am (midnight)
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup>  Dewatering setup to corral/bag within work area east of the bridge 130 work. Dewatering conducted to remove water from cofferdams off Fort Meadow Brook. Pump in segment 2 turned on at 11:30am on 11/28/2023 and will be left on until bridge work is completed in this area. The water from segment 2 is currently being routed into filter bag within straw bale corral within segment 3. Frac tank is also being emptied and water is being routed into different filter bag within corral in segment 3. Discharge appeared mostly clear. Turbidity sampling conducted and reading was below 50 NTUs.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	


<sup>1</sup> 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.

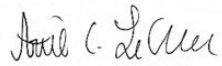
**Section B – Signature and Certification (CGP Part 4.7.2)**

“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: 	Date: 12/04/2023
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource

**OPTIONAL: Signature of Contractor or Subcontractor**



Signature: 	Date: 12/04/2023
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/04/2023		
Description: View of work area and pumping operation at bridge 130 in segment 2. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/04/2023		
Description: View of pump. Water appeared mostly clear prior to treatment. Oxidizing bacteria noted.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 3	<b>Date:</b> 12/04/2023			
<b>Description:</b> View of dewatering controls in segment 3 (frac tank, straw bale corral with filter fabric, stone, and silt bag). Water from segment 2 is being routed to corral in segment 3. Water is also being drained from frac tank and being routed to different bag in corral. Facing west.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 4	<b>Date:</b> 12/04/2023			
<b>Description:</b> View of discharge from controls. Discharge appeared mostly clear. Turbidity reading was below 50 NTUs. Discharge appeared to be leaving the project at time of inspection. Facing east.				



Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 12/05/2023	Inspection Location: MH #3 on Forest Ave
Discharge Start Time: 7:30am	Discharge End Time: 1:30pm
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted. Dewatering conducted to remove water from manhole #3. Dewatering set up to discharge to filter bag above Town of Hudson catch basin along Forest Avenue. Water appeared clear. Turbidity reading was below 50 NTUs.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	


<sup>1</sup> 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: 	Date: 12/05/2023
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource

**OPTIONAL: Signature of Contractor or Subcontractor**



Signature: 	Date: 12/05/2023
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 1	Date: 12/05/2023			
<b>Description:</b> View of work area and pumping operation at MH #3 on Forest Ave in Hudson. Facing north.				

		<b>PHOTOGRAPHIC LOG</b>		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 2	Date: 12/05/2023			
<b>Description:</b> View of pump in manhole. Water appeared to be mostly clear prior to treatment.				

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 3	Date: 12/05/2023		
<b>Description:</b> View of dewatering controls (filter bag). Facing north.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 4	Date: 12/05/2023		
<b>Description:</b> View of discharge point from project (catch basin on Forest Ave). Discharge appeared clear. Turbidity reading was below 50 NTUs. Facing south.			

Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 12/05/2023	Inspection Location: Bridge 130 work off Fort Meadow Brook- Segments 2 and 3
Discharge Start Time: 12:00am (midnight)	Discharge End Time: 12:00am (midnight)
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Dewatering setup to corral/bag within work area east of the bridge 130 work. Dewatering conducted to remove water from cofferdams off Fort Meadow Brook. Pump in segment 2 turned on at 11:30am on 11/28/2023 and will be left on until bridge work is completed in this area. The water from segment 2 is currently being routed into filter bag within straw bale corral within segment 3. Frac tank is no longer in use and is being prepped to be removed. Discharge appeared mostly clear. Turbidity sampling conducted and reading was below 50 NTUs.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	


<sup>1</sup> 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: 	Date: 12/05/2023
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource

**OPTIONAL: Signature of Contractor or Subcontractor**



Signature: 	Date: 12/05/2023
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/05/2023		
Description: View of work area and pumping operation at bridge 130 in segment 2. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/05/2023		
Description: View of pump. Water appeared mostly clear prior to treatment. Oxidizing bacteria noted.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 3	Date: 12/05/2023			
<b>Description:</b> View of dewatering controls in segment 3 (straw bale corral with filter fabric, stone, and silt bag). Water from segment 2 is being routed to corral in segment 3. Frac tank is no longer in use. Facing east.				

		<b>PHOTOGRAPHIC LOG</b>		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 4	Date: 12/05/2023			
<b>Description:</b> View of discharge from controls. Discharge appeared mostly clear. Turbidity reading was below 50 NTUs. Discharge appeared to be leaving the project at time of inspection. Facing east.				





Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/6/23	Inspection Location: Manhole #2 within Forest Avenue.
Discharge Start Time: 8:00 AM	Discharge End Time: 8:20 AM
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering manhole #2 within Forest Avenue. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from manhole #2.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



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

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- 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: <i>Matthew Devlin</i>	Date: 12-6-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-6-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/6/2023		
Description: View of area being pumped, manhole #2 within Forest Avenue.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/6/2023		
Description: View of discharge operation showing discharge bag at drainage basin within Forest Avenue, looking northward.			



Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/6/23	Inspection Location: Manhole #3 within Forest Avenue.
Discharge Start Time: 8:15 AM	Discharge End Time: 2:30 PM
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering manhole #3 within Forest Avenue. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from the manhole.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	

<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-6-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-6-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/6/2023		
Description: View of area being pumped at manhole #3.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/6/2023		
Description: View of pumping operation within Forest Avenue at manhole #3, looking northward.			

# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/6/2023		
Description: Manhole #3. View of discharge dewatering operation, looking northward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/6/2023		
Description: Manhole #3. View of discharge from bag to adjacent catch basin within Forest Avenue. Water discharge to bag appeared to be only slightly turbid.			

Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/6/23	Inspection Location: Manhole #4 within Forest Avenue.
Discharge Start Time: 11:50 AM	Discharge End Time: 2:30 PM
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering manhole #4 within Forest Avenue. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole #4. Discharge to dewatering bag with eventual flow to adjacent stream.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-6-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-6-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/6/2023		
Description: View of area being pumped at manhole #4.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/6/2023		
Description: View of pumping operation within Forest Avenue at manhole #4, looking northward.			

# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/6/2023		
Description: Manhole #4. View of discharge dewatering operation, looking southward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/6/2023		
Description: Manhole #4. View of discharge from bag to adjacent stream area off Forest Avenue, looking southward. Water discharge to bag appeared to be only slightly turbid.			



Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/6/23	Inspection Location: Cofferdams off Fort Meadow Brook at Bridge 130, both segments 2 & 3 sides. Dewatering segment 2 side.
Discharge Start Time: 12:00 AM (midnight)	Discharge End Time: 12:00 AM (midnight)
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering within segments 2 & 3 at bridge 130. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from within the cofferdams off Fort Meadow Brook within segment 2 side. Discharge to bag/corral with eventual flow to adjacent wetland.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-6-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-6-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/6/2023		
<b>Description:</b> View of area being pumped (i.e., cofferdam within segment 2 off Fort Meadow Brook), looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/6/2023		
<b>Description:</b> View of dewatering operation across Fort Meadow Brook, discharge hose within H-piling from segment 3 toward segment 2, looking westward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 3	<b>Date:</b> 12/6/2023		
<b>Description:</b> Segment 3. View of discharge dewatering operation, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 4	<b>Date:</b> 12/6/2023		
<b>Description:</b> Segment 3. View of discharge from bag/bales to adjacent work area, looking eastward. Water discharge to bag intermittent and appeared to be slightly turbid. Discharge from corral to work area (foreground).			

Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/6/23	Inspection Location: Trench work within segment 14 east of Bridge 127.
Discharge Start Time: 9:10 AM	Discharge End Time: 9:20 AM
Rate of Discharge (gallons per day): 40,320 (28 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering trench work within segment 14. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from within the trench work.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-6-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-6-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 12/6/2023		
Description: Segment 14. View of area being pumped (i.e., trench within segment 14).			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12/6/2023		
Description: Segment 14. View of discharge within existing conduit trench, looking westward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12/6/2023		
<b>Description:</b> Segment 14. View of discharge dewatering operation, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 12/6/2023		
<b>Description:</b> Segment 3. View of discharge operation area within conduit trench, water moved westward within trench.			



Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/7/23	Inspection Location: Manhole #3 within Forest Avenue.
Discharge Start Time: 8:00 AM	Discharge End Time: 2:30 PM
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering manhole #3 within Forest Avenue. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from the manhole.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	

<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-7-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-7-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/7/2023		
Description: View of area being pumped at manhole #3.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/7/2023		
Description: View of pumping operation within Forest Avenue at manhole #3, looking northward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 3	Date: 12/7/2023		
<b>Description:</b> Manhole #3. View of discharge dewatering operation, looking southward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 4	Date: 12/7/2023		
<b>Description:</b> Manhole #3. View of discharge from bag to adjacent catch basin within Forest Avenue. Water discharge to bag appeared to be slightly turbid.			

Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/7/23	Inspection Location: Manhole #4 within Forest Avenue.
Discharge Start Time: 7:30 AM	Discharge End Time: 2:30 PM
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering manhole #4 within Forest Avenue. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole #4. Discharge to dewatering bag with flow to adjacent stream.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



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- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: <i>Matthew Devlin</i>	Date: 12-7-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-7-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/7/2023		
Description: View of area being pumped at manhole #4.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/7/2023		
Description: View of pumping operation within Forest Avenue at manhole #4, looking northward.			

# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/7/2023		
Description: Manhole #4. View of discharge dewatering operation, looking northward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/7/2023		
Description: Manhole #4. View of discharge from bag to adjacent stream area off Forest Avenue, looking southward. Water discharge to bag appeared to be slightly turbid.			



<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/7/23	Inspection Location: Cofferdams off Fort Meadow Brook at Bridge 130, both segments 2 & 3 sides. Dewatering segment 2 side.
Discharge Start Time: 12:00 AM (midnight)	Discharge End Time: 12:00 AM (midnight)
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering within segments 2 & 3 at bridge 130. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from within the cofferdams off Fort Meadow Brook within segment 2 side. Discharge to corral/bag with eventual flow to adjacent wetland.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



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MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: <i>Matthew Devlin</i>	Date: 12-7-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-7-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 1	<b>Date:</b> 12/7/2023		
<b>Description:</b> View of area being pumped (i.e., cofferdam within segment 2 off Fort Meadow Brook), looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 2	<b>Date:</b> 12/7/2023		
<b>Description:</b> View of dewatering operation across Fort Meadow Brook, discharge hose within H-piling from segment 2 toward segment 3, looking westward.			

# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/7/2023		
Description: Segment 3. View of discharge dewatering operation, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/7/2023		
Description: Segment 3. View of discharge from bag/bales to adjacent work area, looking eastward. Water discharge to bag intermittent and appeared to be slightly turbid. Discharge from corral to work area (foreground).			

Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/8/23	Inspection Location: Cofferdams off Fort Meadow Brook at Bridge 130, both segments 2 & 3 sides. Dewatering segment 2 side.
Discharge Start Time: 12:00 AM (midnight)	Discharge End Time: 12:00 AM (midnight)
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering within segments 2 & 3 at bridge 130. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from within the cofferdams off Fort Meadow Brook within segment 2 side. Discharge to corral/bag with eventual flow to adjacent wetland.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-8-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-8-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/8/2023		
<b>Description:</b> View of area being pumped (i.e., cofferdam within segment 2 off Fort Meadow Brook), looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/8/2023		
<b>Description:</b> View of dewatering operation across Fort Meadow Brook, discharge hose within H-piling from segment 2 toward segment 3, looking westward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 3	<b>Date:</b> 12/8/2023		
<b>Description:</b> Segment 3. View of discharge dewatering operation, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 4	<b>Date:</b> 12/8/2023		
<b>Description:</b> Segment 3. View of discharge from bag/bales to adjacent work area, looking eastward. Water discharge to bag intermittent and appeared to be slightly turbid. Discharge from corral to work area (foreground).			



Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/8/23	Inspection Location: Trench work within Segment 12
Discharge Start Time: 8:00 AM	Discharge End Time: 9:30 AM
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering of trench work within segment 12. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from trench within segment 12 and discharging within segment 11.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 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.	



<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-8-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-8-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 12/8/2023		
Description: View of area being pumped from trench within segment 12.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12/8/2023		
Description: Segment 12. View of dewatering operation. Looking westward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12/8/2023		
<b>Description:</b> Segment 11. View of dewatering operation, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 12/8/2023		
<b>Description:</b> Segment 11. View of discharge bag/bales, looking westward. Water discharge to bag intermittent and appeared to be slightly turbid. Discharge from corral to trench west of corral.			

Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/8/23	Inspection Location: Bridge 127 work within Segment 13
Discharge Start Time: 10:30 AM	Discharge End Time: 2:30 PM
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering of cofferdam within segment 13. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from cofferdam at bridge 127 within segment 13.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-8-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-8-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 12/8/2023		
Description: View of area being pumped from cofferdam at bridge 127 within segment 13.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12/8/2023		
Description: Segment 13. View of dewatering operation. Looking westward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Sudbury			
Photo No.: 3	Date: 12/8/2023		
<b>Description:</b> Segment 13. View of dewatering operation, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Sudbury			
Photo No.: 4	Date: 12/8/2023		
<b>Description:</b> Segment 13. View of discharge bag/bales, looking westward. Water discharge to bag intermittent and appeared to be slightly turbid. Discharge from corral to work area (foreground).			



Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/9/23	Inspection Location: Cofferdams off Fort Meadow Brook at Bridge 130, both segments 2 & 3 sides. Dewatering segment 2 side.
Discharge Start Time: 12:00 AM (midnight)	Discharge End Time: 12:00 AM (midnight)
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering within segments 2 & 3 at bridge 130. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from within the cofferdams off Fort Meadow Brook within segment 2 side. Discharge to corral/bag with eventual flow to adjacent wetland.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	

<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-9-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-9-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/9/2023		
Description: View of area being pumped (i.e., cofferdam within segment 2 off Fort Meadow Brook), looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/9/2023		
Description: View of dewatering operation across Fort Meadow Brook, discharge hose within H-piling from segment 3 toward segment 2, looking westward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/9/2023		
<b>Description:</b> Segment 3. View of discharge dewatering operation, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/9/2023		
<b>Description:</b> Segment 3. View of discharge from bag/bales to adjacent work area, looking eastward. Water discharge to bag intermittent and appeared to be slightly turbid. Discharge from corral to work area (foreground).			

Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) 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: 12/10/23	Inspection Location: Cofferdams off Fort Meadow Brook at Bridge 130, both segments 2 & 3 sides. Dewatering segment 2 side.
Discharge Start Time: 12:00 AM (midnight)	Discharge End Time: 12:00 AM (midnight)
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering within segments 2 & 3 at bridge 130. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from within the cofferdams off Fort Meadow Brook within segment 2 side. Discharge to corral/bag with eventual flow to adjacent wetland.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	



<sup>1</sup> 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: <i>Matthew Devlin</i>	Date: 12-10-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-10-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 1	<b>Date:</b> 12/10/2023		
<b>Description:</b> View of area being pumped (i.e., cofferdam within segment 2 off Fort Meadow Brook), looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 2	<b>Date:</b> 12/10/2023		
<b>Description:</b> View of dewatering operation across Fort Meadow Brook, discharge hose within H-piling from segment 3 toward segment 2, looking westward.			

# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/10/2023		
Description: Segment 3. View of discharge dewatering operation, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/10/2023		
Description: Segment 3. View of discharge from bag/bales to adjacent work area, looking eastward. Water discharge to bag intermittent and appeared to be slightly turbid. Discharge from corral to work area (foreground).			