

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 11, 2023 to December 15, 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 #16 and MH #17 (Dutton to Bridge 128)
 - Conduit between MH #27 and MH #28 (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 (segments 2 and 3)
- Blow mule tape on Wilkins and Forest Ave (Hudson)

Active Work Areas Being Inspected:

- Sudbury Substation (Boston Post Road)
- Hudson Laydown Yards (555 Main Street and 17 Bonnazoli Avenue and Stowe Court)
- All Construction Entrances (all along MBTA ROW now installed)
- Segments with 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 (12/11/2023 through 12/29/2023)

- Sudbury Substation Work- Equipment and cable installation (Eversource)
- Grading and site work in Hudson- Final grading in segment 1 (Wilkins to Chestnut)
- Grading and site work in Sudbury- Final grading and gravel installation in segments 9-11 (Dutton to Peakham, Peakham to Horse Pond, and Horse Pond to Union)
- Conduit work in Sudbury ROW- MH #16- MH #17 (Town Line to Bridge 128/Bridge 128 to Dutton), 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
- Blow mule tape in Hudson- Forest Ave and Wilkins and MH #5-MH #16
- Culvert work in segment 9 (Dutton to Peakham in Sudbury) scheduled to begin 12/26/2023

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 Demboski, 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

CONSTRUCTION MONITORING REPORT Sudbury to Hudson Transmission Project

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

Inspector name(s), title(s) and qualifications: **Nora O'Keefe (SWCA), Compliance Monitor, EPA CGP certified**

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, 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): **N/A** Start date/time: **N/A** Duration: Amount of rainfall (inches): **N/A**

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

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

USEPA #:
MAR1003UW

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

Inspection Notes:

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

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

Compliance with Previous Observations?

New Corrective Action Recommendations

-
-
-

New Routine Maintenance Recommendations

-
-
-

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

-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.

Nora O'Keefe

Authorized Signature

12/12/2023



Date



CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER Name: Bill Cooper Phone: 812-929-3481 Email: bcooper@entrustsol.com	ENVIRONMENTAL CONSULTANT <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	PRIME CONTRACTOR (BOND) <u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com SUB CONTRACTOR (ET&L Corp.) Name: Ethan Wilkins Phone: 978-501-9826 Email: ewilkins@etlcorp.com
EVERSOURCE ENVIRONMENTAL CONTACT Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com		
EVERSOURCE CONSTRUCTION SUPERVISOR Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com		

Environmental Monitoring Photographs

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

		<p align="right">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 12/12/2023</p>		
<p>Description: View of Type B E&S controls in segment 4. Facing west.</p>			


Environmental Monitoring Photographs



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

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/12/2023		
Description: View of concrete washout area in Segment 2. Plastic lining was installed in the washout area. Facing northeast.			

**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.: 5</p>	<p>Date: 12/12/2023</p>		
<p>Description: Crews were working at the bridge in Segment 1. Facing northeast.</p>			

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

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **12-12-23** 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 & 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): **Segments 7 – 14 Sudbury**

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

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

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
Continued Eversource activity within the substation. Bond conducting conduit work within segments 8, 14 & outside substation. ET&L conducting survey work within segment 10.

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

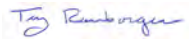
New Routine Maintenance Recommendations? Yes No

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

I conducted a dewatering inspection & turbidity monitoring at manhole #28 area, outside the Sudbury substation.


Authorized Signature
Date 12-12-23

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Bill Cooper
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EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
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Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

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

ENVIRONMENTAL CONSULTANT

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

Secondary Contact (SWCA)
Name: Rebecca Weissman (SWCA)
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PRIME CONTRACTOR (BOND)



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Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

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



Environmental Monitoring Photographs

		<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: 12-12-23</p>		
<p>Description:</p> <p>Work area from segment 14 over Hop Brook toward segment 13 (bridge 127 expanse), 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.: 2</p>	<p>Date: 12-12-23</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: 12-12-23</p>		
<p>Description:</p> <p>Work area within Segment 7 looking toward bridge 128, 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.: 4</p>	<p>Date: 12-12-23</p>		
<p>Description:</p> <p>Work area within Segment 8, site work – adding stone to flooded area, 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.: 5</p>	<p>Date: 12-12-23</p>		
<p>Description:</p> <p>Work area within Segment 10 (off Horsepond road), survey work, 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: 12-12-23</p>		
<p>Description:</p> <p>Work area within Segment 9 (off Peakham road), 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: 12-12-23</p>		
<p>Description:</p> <p>Work area within Segment 14, grading post 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: 12-12-23</p>		
<p>Description:</p> <p>Work area outside substation from manhole #28, conduit work, looking northward.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **12-13-23** 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 & 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 (inches): **N/A**

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

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
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 8 & outside substation. ET&L conducting site work within segments 1 (grading) & 2/3 (Bridge 130 work).

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

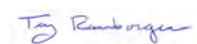
ENVIRONMENTAL COMPLIANCE

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), (manhole 3 & manhole 4) within Forest Avenue & manhole 28, adjacent to Sudbury substation.

I met with Pam Helinek (Hudson Conservation Commission Agent) reviewing previous debris removal effort within segment 6 & the dewatering setup, within segment 3, regards to a weekend review. Result of review of both issues was approval by agent.


Authorized Signature
Date 12-13-23

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Bill Cooper
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Email: bill.cooper@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
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EVERSOURCE CONSTRUCTION SUPERVISOR

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

ENVIRONMENTAL CONSULTANT

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

Secondary Contact (SWCA)
Name: Rebecca Weissman (SWCA)
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PRIME CONTRACTOR (BOND)



Name: Matt Stock
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SUB CONTRACTOR (ET & L Corp.)



Name: Ethan Wilkins
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Email: 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: 12-13-23</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: 12-13-23</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: 12-13-23</p>		
<p>Description: Bond conducting proofing work 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: 12-13-23</p>		
<p>Description: Bond conducting proofing work at manhole #4, looking northward.</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 12-13-23</p>		
<p>Description: 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: 12-13-23</p>		
<p>Description: Work area within Segment 13, existing erosion control, looking westward.</p>			

**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: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 12-13-23</p>		
<p>Description: Work area within Segment 13 looking across Hop Brook toward segment 14, 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: 12-13-23</p>		
<p>Description: Work area within Segment 8, conduit work, existing erosion control, looking westward.</p>			

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

Weekly [] Storm Event [] Daily [x] Date: 12/14/2023 Time: 7:00am-3:00pm
Inspector name(s), title(s) and qualifications: Nora O'Keefe (SWCA), Compliance Monitor, EPA CGP certified
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, 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): N/A Start date/time: N/A Duration: Amount of rainfall (inches): N/A

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

Summary of Activities/Locations Inspected (include segment # and stationing):
Dewatering and proofing at MH #4 on Forest Ave; Bridge work and dewatering at bridge 130 in segments 2 and 3; Activities at laydown yards.

Inspection Notes:
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?
No.
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)
Compliance with Previous Observations?
New Corrective Action Recommendations
New Routine Maintenance Recommendations

ENVIRONMENTAL COMPLIANCE
Compliant with applicable permits and applicable environmental requirements? YES [x] NO [] If not, explain:
Other Comments & Observations
-Conducted dewatering inspection at bridge 130 in segments 2/3. See additional dewatering inspection report.
-Conducted dewatering inspection at MH #4 on Forest Ave. See additional dewatering inspection report.
Authorized Signature: Nora O'Keefe
Date: 12/15/2023



CONSTRUCTION MONITORING REPORT



Sudbury to Hudson Transmission Project

EVERSOURCE PROJECT MANAGER Name: Bill Cooper Phone: 812-929-3481 Email: bcooper@entrustsol.com	ENVIRONMENTAL CONSULTANT <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	PRIME CONTRACTOR (BOND) <u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com SUB CONTRACTOR (ET&L Corp.) Name: Ethan Wilkins Phone: 978-501-9826 Email: ewilkins@etlcorp.com
EVERSOURCE ENVIRONMENTAL CONTACT Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com		
EVERSOURCE CONSTRUCTION SUPERVISOR Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com		



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



Environmental Monitoring Photographs

		<p align="right">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 12/14/2023</p>		
<p>Description: View of work at bridge 130 in segment 2. See additional dewatering inspection report. Facing east.</p>			

		<p align="right">PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 12/14/2023</p>		
<p>Description: View of Type B E&S controls in segment 4. Facing west.</p>			


Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/14/2023		
Description: View of Stowe laydown yard. Sediment stockpiles were covered with plastic lining. Facing northeast.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/14/2023		
Description: View of concrete washout area in Segment 2. Plastic lining is in good condition. No concrete observed outside of the plastic lining. Facing northeast.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 12/14/2023		
Description: View of Mass Rail Trail bridge on Chestnut Street in Segment 2. Jute netting is in good condition along the exposed slopes. Facing north.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 12/14/2023		
Description: View of Bonazzolli laydown yard. Facing north.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **12-14-23** 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 & ET&L personnel. Also interacted with Jeffrey Polidor (Horsley Witten Group) inspecting on behalf of Sudbury Planning.**

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 (inches): **N/A**

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

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
Continued Eversource activity within the substation. Bond conducting conduit work within segments 8, 14 & outside substation. ET&L conducting grading work within segment 10.

Inspection Notes:

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

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

Compliance with Previous Observations? Yes No

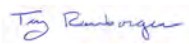
New Corrective Action Recommendations? Yes No

New Routine Maintenance Recommendations? Yes No

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations


Authorized Signature
Date 12-14-23

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

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SUB CONTRACTOR (ET & L Corp.)


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Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 1</p>	<p>Date: 12-14-23</p>		
<p>Description: Work area within segment 13, 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.: 2</p>	<p>Date: 12-14-23</p>		
<p>Description: 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: 12-14-23</p>		
<p>Description:</p> <p>Work area within Segment 7 looking toward bridge 128, 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.: 4</p>	<p>Date: 12-14-23</p>		
<p>Description:</p> <p>Work area within Segment 12, 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: 12-14-23</p>		
<p>Description:</p> <p>Work area within Segment 10 (off Horsepond road), survey work, 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: 12-14-23</p>		
<p>Description:</p> <p>Work area within Segment 9 (off Peakham road), 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: 12-14-23</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: 12-14-23</p>		
<p>Description:</p> <p>Work area outside substation from manhole #28, conduit work, looking northward.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **12-15-23** 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 & 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 (inches): **N/A**

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

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
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 8 & outside substation. ET&L conducting site work within segments 1 (grading); 2/3 (Bridge 130 work) & segment 10 (grading). Bond proofing conduit within Forest Avenue between manholes 2 to 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

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


Authorized Signature
Date 12-15-23

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

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ENVIRONMENTAL CONSULTANT

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SUB CONTRACTOR (ET & L Corp.)



Name: Ethan Wilkins
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Email: 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: 12-15-23</p>		
<p>Description:</p> <p>Work area within segment 2, concrete washout, 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: 12-15-23</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: 12-15-23</p>		
<p>Description: Bond conducting proofing work 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: 12-15-23</p>		
<p>Description: Bond conducting proofing work at manhole #4, looking northward.</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 12-15-23</p>		
<p>Description: 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: 12-15-23</p>		
<p>Description: Work area within Segment 10, grading work, 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: 12-15-23</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: 12-15-23</p>		
<p>Description:</p> <p>Work area within Segment 8, conduit work, existing erosion control, looking eastward.</p>			

Epsilon Team Full SWPPP Inspection Report(s)

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: 12-11-2023 Time: 7:00am-3:00pm

Inspector name(s), title(s) and qualifications: **Polina Safran (SWCA), Compliance Monitor, EPA (CGP) Site Inspector**

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): **Overcast/ rain, 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: **12-10/2pm** Duration: **19 hrs** Amount of rainfall (inches): **2.10**

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 #3 and MH #4 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

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 #3 and MH #4 on Forest Ave. See additional dewatering inspection reports.

Authorized Signature

Date

12/11/2023

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

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EVERSOURCE CONSTRUCTION SUPERVISOR

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

ENVIRONMENTAL CONSULTANT

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

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

PRIME CONTRACTOR (BOND)

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

SUB CONTRACTOR (ET & L Corp.)

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

Section A – General Information

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

Inspector Information

Inspector Name: Polina Safran

Title: Compliance Monitor, EPA (CGP) Site Inspector

Company Name: SWCA Environmental Consultants

Email: polina.safran@swca.com

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

Phone Number: 781-801-4973

Inspection Details

Inspection Date: 12/11/2023

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: Overcast/ rain, 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: 0.94"

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? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt Fencing at Entrance pads 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>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

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

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

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

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

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)

(Insert additional rows if needed)

Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? ¹	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
2. Storage handling of materials	<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?⁴ Yes No

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

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


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

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


Section F – Signature and Certification (CGP Part 4.7.2)

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



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



Signature: 	Date: 12-11-2023
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource



OPTIONAL: Signature of Contractor or Subcontractor



Signature: 	Date: 12-11-2023
Printed Name: Polina Safran	Affiliation: Compliance Monitor- SWCA Environmental Consultants


Environmental Monitoring Photographs


		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12-11-2023		
Description: View of Bond working at MH #4 on Forest Ave. See additional dewatering inspection report. Facing southwest.			


		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12-11-2023		
Description: View of Bond working at MH #3 on Forest Ave. See additional dewatering inspection report. Facing southwest.			


		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12-11-2023		
Description: View of Chestnut St tunnel. Erosion control matting has been applied to slopes. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12-11-2023		
Description: View of work area at bridge 130 in segment 2. See additional dewatering inspection report. Facing east.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 12-11-2023		
Description: View of Type B E&S controls in segment 4. Facing east.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 12-11-2023		
Description: View of Type B E&S controls in segment 5. Facing east.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson/Sudbury
Photo No.: 7	Date: 12-11-2023		
Description: View of E&S controls in segment 6. Facing west.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 12-11-2023		
Description: View of silt fence at Stowe Ct laydown yard. Facing west.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **12-11-23** 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; ET&L & Bond personnel.**

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

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

Inspection Location Description (include segment # and stationing): **Segments 7-14 & Sudbury Substation.**

*Storm event info (approx): Start date/time: **12-10/2 PM** Duration: **19 hrs** Amount of rainfall (inches): **2.10**

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):
Activity noted within Sudbury substation. Bond conducting cleanup/restoration work within segments 7 - 14. ET&L conducting survey work within segment 8.

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

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 Polina Safran.


Authorized Signature
Date 12-11-23

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

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

EVERSOURCE ENVIRONMENTAL CONTACT

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

EVERSOURCE CONSTRUCTION SUPERVISOR

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

ENVIRONMENTAL CONSULTANT

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

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

PRIME CONTRACTOR (BOND)

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

SUB CONTRACTOR (ET & L Corp.)

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

Section A – General Information (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: 12-11-23	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 Polina Safran.
Inspection Start Time: 7:00AM	Inspection End Time: 3:00PM
Current Phase of Construction: ROW work; substation work	Weather Conditions During Inspection: Rain 30-40s
<p>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," provide the following information:</p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
<p>Standard Frequency (CGP Part 4.2):</p> <p><input type="checkbox"/> At least once every 7 calendar days; OR</p> <p><input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> • A storm event that produces 0.25 inches or more of rain within a 24-hour period, or • A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 	
<p>Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3):</p> <p><input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> • A storm event that produces 0.25 inches or more of rain within a 24-hour period, or • A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 	

Reduced Frequency (CGP Part 4.4):

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

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

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

- On-site rain gauge: 2.10"
- Weather station representative of site.
Weather station location: NOAA, Laurence G Hanscomb Field Airport 3.13"

Total rainfall amount that triggered the inspection (inches): 2.10

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? ¹	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt fencing at entrance pads 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>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

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

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

1. A stormwater control needs a significant repair or a new or replacement control is needed, or, in accordance with Part 2.1.4.c, you find it necessary to repeatedly (i.e., three (3) or more times) conduct the same routine maintenance fix to the same control at the same location (unless you document in your inspection report under Part 4.7.1.c that the specific reoccurrence of this same problem should still be addressed as a routine maintenance fix under 2.1.4); or
2. A stormwater control necessary to comply with the requirements of this permit was never installed, or was installed incorrectly; or

- 3. Your discharges are not meeting applicable water quality standards; or
- 4. A prohibited discharge has occurred (see CGP Part 1.3); or
- 5. During the discharge from site dewatering activities:
 - a. The weekly average of your turbidity monitoring results exceeds the 50 NTU benchmark (or alternate benchmark if approved by EPA pursuant to Part 3.3.2.b); or
 - b. You observe or you are informed by EPA, State, or local authorities of the presence of the conditions specified in Part 4.6.3.e.

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

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)					
(Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? ¹	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
2. 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?⁴ Yes No

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

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

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

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

Section F – Signature and Certification (CGP Part 4.7.2)

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

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



Signature: <i>Matthew Devlin</i>	Date: 12-11-23
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: 12-11-23
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: 12-11-23		
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: 12-11-23		
Description: Work area from segment 14 over Hop Brook toward segment 13, area flooded, existing erosion control, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12-11-23		
Description: Work area within segment 12, existing erosion control, work area flooded, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 12-11-23		
Description: Work area within segment 14, equipment repair work, looking westward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 12-11-23		
Description: Work area, survey work, within segment 8, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 12-11-23		
Description: Work area within segment 11, existing erosion control, area flooded, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 12-11-23		
Description: Work area within segment 9, over Dudley Brook culvert, existing erosion control, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 12-11-23		
Description: Work area within segment 12, repair of downed erosion control (due to overwhelming water from adjacent property), 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: Polina Safran	Title: Compliance Monitor, EPA (CGP) Site Inspector
Company Name: SWCA Environmental Consultants	Email: polina.safran@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 781-801-4973
Inspection Details	
Inspection Date: 12/11/2023	Inspection Location: Manhole #3 along Forest Avenue
Discharge Start Time: 7am	Discharge End Time: 3pm
Rate of Discharge (gallons per day): 39,360 (82 gallons per minute)	Corrective Action Required? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:¹ Dewatering was conducted to remove water from MH#3. Pump turned on at 7am on 12/11/2023 and shut off at 3pm on 12/11/2023. Discharge appeared to be turbid. Turbidity sampling conducted and reading was 240 NTUs, discharge was directed into the nearby catch basin without a dewatering set up per Hudson DPW request.	
Attach Photographs of: <ol style="list-style-type: none"> 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. 	


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

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


Section B – Signature and Certification (CGP Part 4.7.2)

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



MANDATORY: Signature of Operator or “Duly Authorized Representative:”



Signature: 	Date: 12/11/2023
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource

OPTIONAL: Signature of Contractor or Subcontractor



Signature: 	Date: 12/11/2023
Printed Name: Polina Safran	Affiliation: SWCA Environmental Consultants- Compliance Monitor



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 1	Date: 12/11/2023			
Description: View of water prior to treatment at MH#3. Water appeared turbid. Facing northeast.				

		PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 2	Date: 12/11/2023			
Description: View of water pumping along Forest Avenue. Facing northeast.				

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
		Town: Hudson	
Photo No.: 3	Date: 12/11/2023		
Description: View of dewatering directed into the catch basin per Hudson DPW request. Facing southwest.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
		Town: Hudson	
Photo No.: 4	Date: 12/11/2023		
Description: View of discharge from the hose. Discharge appeared turbid. Turbidity reading was on average 240 NTUs at 12:40pm. Facing northeast.			

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: Polina Safran	Title: Compliance Monitor, EPA (CGP) Site Inspector
Company Name: SWCA Environmental Consultants	Email: polina.safran@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 781-801-4973
Inspection Details	
Inspection Date: 12/11/2023	Inspection Location: Manhole #4 along Forest Avenue
Discharge Start Time: 7am	Discharge End Time: 3pm
Rate of Discharge (gallons per day): 39,360 (82 gallons per minute)	Corrective Action Required? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:¹ Dewatering setup to bag within work area along Forest Avenue. Dewatering was conducted to remove water from MH#4. Pump turned on at 7am on 12/11/2023 and shut off at 3pm on 12/11/2023. Discharge appeared to be clear. Turbidity sampling conducted and reading was 4 NTUs, discharge did not appear to be leaving the project.	
Attach Photographs of: <ol style="list-style-type: none"> 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. 	


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

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

Section B – Signature and Certification (CGP Part 4.7.2)

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



MANDATORY: Signature of Operator or “Duly Authorized Representative:”



Signature: 	Date: 12/11/2023
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource

OPTIONAL: Signature of Contractor or Subcontractor



Signature: 	Date: 12/11/2023
Printed Name: Polina Safran	Affiliation: SWCA Environmental Consultants- Compliance Monitor



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/11/2023		
Description: View of water prior to treatment at MH#4. Water appeared turbid. Facing northeast.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/11/2023		
Description: View of water pumping along Forest Avenue. Facing northeast.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 3	Date: 12/11/2023		
Description: View of dewatering directed into a filter bag. Facing northeast.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 4	Date: 12/11/2023		
Description: View of discharge from the filter bag. Active rain at the time of dewatering. Discharge appeared clear. Turbidity reading was on average 4 NTUs at 8:40am. Discharge did not appear to be leaving the project. Facing northeast.			

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: Polina Safran	Title: Compliance Monitor, EPA (CGP) Site Inspector
Company Name: SWCA Environmental Consultants	Email: polina.safran@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 781-801-4973
Inspection Details	
Inspection Date: 12/11/2023	Inspection Location: Bridge 130 work off Fort Meadow Brook- Segment 3
Discharge Start Time: 12:00am (midnight)	Discharge End Time: 12:00am (midnight)
Rate of Discharge (gallons per day): 188,640 (130 gallons per minute)	Corrective Action Required? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ 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"> 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. 	


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

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

Section B – Signature and Certification (CGP Part 4.7.2)

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



MANDATORY: Signature of Operator or “Duly Authorized Representative:”



Signature: 	Date: 12/11/2023
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource

OPTIONAL: Signature of Contractor or Subcontractor



Signature: 	Date: 12/11/2023
Printed Name: Polina Safran	Affiliation: SWCA Environmental Consultants- Compliance Monitor



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/11/2023		
Description: View of water prior to treatment at bridge 130 at eastern side of Fort Meadow Brook. Water appeared turbid. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/11/2023		
Description: View of water pumping at eastern side of Fort Meadow Brook. Facing east.			

Environmental Monitoring Photographs


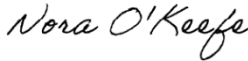
		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/11/2023		
Description: View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Facing west.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/11/2023		
Description: View of discharge from controls. Discharge appeared clear. Turbidity reading was on average 22 NTUs at 7:45am. Facing west.			



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: Nora O’Keefe	Title: Compliance Monitor, EPA CGP Certified
Company Name: SWCA Environmental Consultants	Email: nora.okeefe@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 508-404-9782
Inspection Details	
Inspection Date: 12/12/2023	Inspection Location: Manhole 3
Discharge Start Time: 9:00am	Discharge End Time: 3:00pm
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ Turbidity sampling conducted. Dewatering set up to discharge to Town of Hudson catch basin along Forest Avenue south of the area dewatered. Turbidity sampling <50 NTUs.	
Attach Photographs of: <ol style="list-style-type: none"> 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. 	



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

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



Section B – Signature and Certification (CGP Part 4.7.2)	
<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: 12/13/2023</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: 12/13/2023</p>
<p>Printed Name: Nora O'Keefe, EPA CGP certified</p>	<p>Affiliation: SWCA Environmental Consultants- Compliance Monitor</p>



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/12/2023		
Description: View of work area and pumping operation at Manhole 3 on Forest Avenue. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/12/2023		
Description: View of pump. Water appeared mostly clear prior to treatment. Facing east.			

Environmental Monitoring Photographs


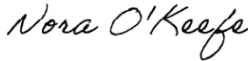
		PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 3	Date: 12/12/2023			
Description: View of dewatering hose along the roadway. Facing south.				

		PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 4	Date: 12/12/2023			
Description: View of water being pumped into storm drain. Discharge appeared mostly clear. Turbidity reading was below 50 NTUs. 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: Nora O’Keefe	Title: Compliance Monitor, EPA CGP Certified
Company Name: SWCA Environmental Consultants	Email: nora.okeefe@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 508-404-9782
Inspection Details	
Inspection Date: 12/12/2023	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? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ 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 will be removed. Discharge appeared mostly clear. Turbidity sampling conducted and reading was below 50 NTUs.	
Attach Photographs of: <ol style="list-style-type: none"> 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. 	



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

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



Section B – Signature and Certification (CGP Part 4.7.2)	
<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: 12/13/2023</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: 12/13/2023</p>
<p>Printed Name: Nora O'Keefe, EPA CGP certified</p>	<p>Affiliation: SWCA Environmental Consultants- Compliance Monitor</p>



Environmental Monitoring Photographs

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

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

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/12/2023		
Description: 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.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/12/2023		
Description: 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: 12/12/23	Inspection Location: Conduit work near manhole #28 outside substation
Discharge Start Time: 9:00 AM	Discharge End Time: 2:30 PM
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ Turbidity sampling conducted, dewatering setup to discharge from dewatering of manhole #28 outside substation. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from manhole #28 & adjacent trench work.	
Attach Photographs of: <ol style="list-style-type: none"> 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. 	

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

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



Section B – Signature and Certification (CGP Part 4.7.2)	
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: <i>Matthew Devlin</i>	Date: 12-12-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-12-23
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: 12/12/2023		
Description: View of area being pumped from manhole #28 outside substation.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12/12/2023		
Description: Manhole #28. View of dewatering operation within trench. Looking northward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12/12/2023		
Description: Manhole #28. View of dewatering operation, looking southward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 12/12/2023		
Description: Manhole #28. View of discharge bag/bales, looking southward. Water from corral discharged to adjacent wooded area (upper middle right).			



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: 12/13/23	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? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ 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"> 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. 	



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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: 12-13-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-13-23
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: 12/13/2023		
Description: View of area being pumped at manhole #3.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/13/2023		
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: 12/13/2023		
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: 12/13/2023		
Description: Manhole #3. View of discharge from manhole to adjacent catch basin within Forest Avenue. Water discharge to basin appeared to be clear.			


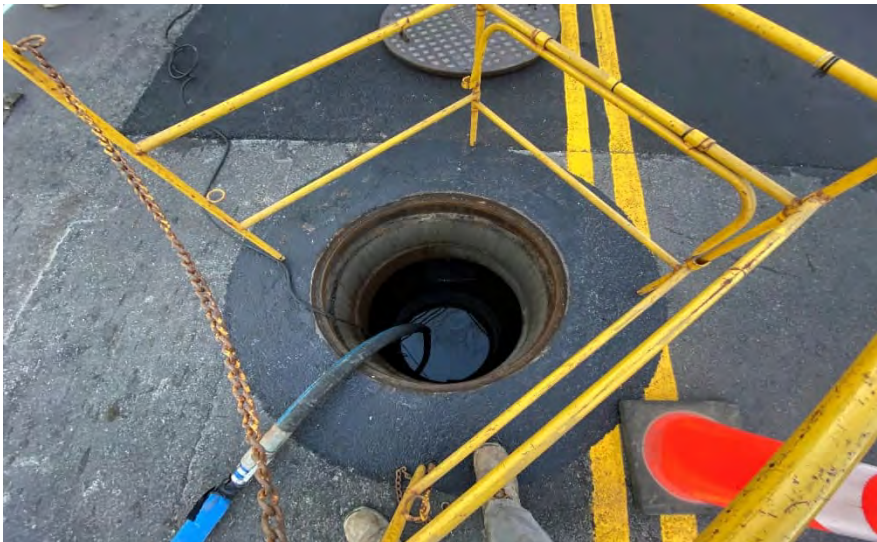
Section A – Dewatering Discharges (CGP Part 4.6.3)	
Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (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: 12/13/23	Inspection Location: Manhole #4 within Forest Avenue.
Discharge Start Time: 7:45 AM	Discharge End Time: 2:30 PM
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ 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"> 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. 	



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

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



Section B – Signature and Certification (CGP Part 4.7.2)	
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: <i>Matthew Devlin</i>	Date: 12-13-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-13-23
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: 12/13/2023		
Description: View of area being pumped at manhole #4.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/13/2023		
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: 12/13/2023		
Description: Manhole #4. View of discharge dewatering operation, looking southward. Dewatering to bag discharging to adjacent stream.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/13/2023		
Description: Manhole #4. View of discharge from bag to adjacent stream area off Forest Avenue, looking northward. Water discharge to bag appeared to be clear.			



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: 12/13/23	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? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ 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"> 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. 	



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

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



Section B – Signature and Certification (CGP Part 4.7.2)	
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: <i>Matthew Devlin</i>	Date: 12-13-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-13-23
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: 12/13/2023		
Description: 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: 12/13/2023		
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

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 3	Date: 12/13/2023		
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: 12/13/2023		
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: 12/13/23	Inspection Location: Conduit work near manhole #28 outside substation
Discharge Start Time: 7:30 AM	Discharge End Time: 2:30 PM
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ Turbidity sampling conducted, dewatering setup to discharge from dewatering of manhole #28 outside substation. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from manhole #28 & adjacent trench work.	
Attach Photographs of: <ol style="list-style-type: none"> 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. 	

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

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



Section B – Signature and Certification (CGP Part 4.7.2)	
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: <i>Matthew Devlin</i>	Date: 12-13-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-13-23
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: 12/13/2023		
Description: View of area being pumped from manhole #28 outside substation.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12/13/2023		
Description: Manhole #28. View of dewatering operation within trench. Looking southward.			

Environmental Monitoring Photographs


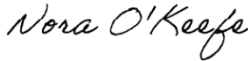
		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12/13/2023		
Description: Manhole #28. View of dewatering operation, looking northward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 12/13/2023		
Description: Manhole #28. View of discharge bag/bales, looking southward. Water from corral discharged to adjacent wooded area (upper middle right).			



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: Nora O’Keefe	Title: Compliance Monitor, EPA CGP Certified
Company Name: SWCA Environmental Consultants	Email: nora.okeefe@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 508-404-9782
Inspection Details	
Inspection Date: 12/14/2023	Inspection Location: Manhole 4
Discharge Start Time: 9:00am	Discharge End Time: 3:00pm
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ Turbidity sampling conducted. Dewatering set up to discharge to Town of Hudson catch basin along Forest Avenue south of the area dewatered. The filter bag was connected to the pump hose. Filter water was being discharged into the nearby stream traveling under Forest Avenue. Turbidity sampling <50 NTUs.	
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.	


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

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


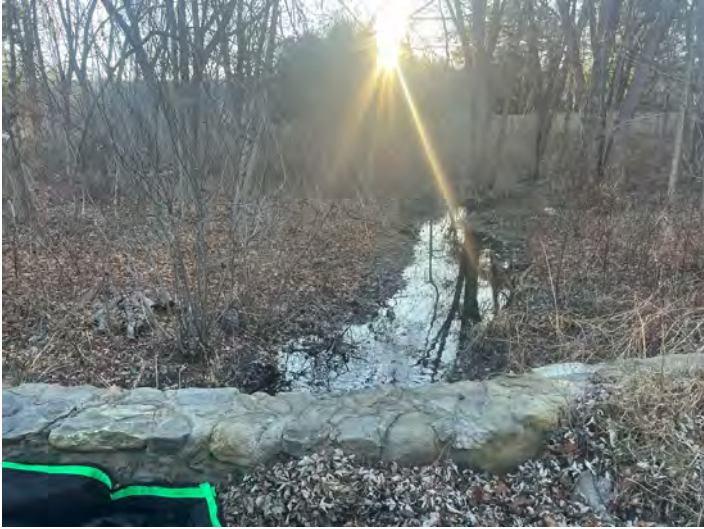
Section B – Signature and Certification (CGP Part 4.7.2)	
<p>"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained 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: 12/15/2023</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: 12/15/2023</p>
<p>Printed Name: Nora O'Keefe, EPA CGP certified</p>	<p>Affiliation: SWCA Environmental Consultants- Compliance Monitor</p>



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 1	Date: 12/14/2023			
Description: View of work area and pumping operation at Manhole 4 on Forest Avenue. Water appeared mostly clear prior to treatment. Facing north.				

		PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 2	Date: 12/14/2023			
Description: Water was pumped into a filter bag. Facing east.				

Environmental Monitoring Photographs


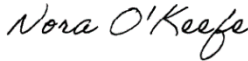
		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
		Town: Hudson	
Photo No.: 3	Date: 12/14/2023		
Description: View of discharge point. Filtered water was being discharged into a nearby stream. Discharge appeared clear. Turbidity reading was below 50 NTUs. Facing south.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
		Town: Hudson	
Photo No.: 4	Date: 12/14/2023		
Description: View of storm drain water was being pumped towards. Discharge appeared clear. 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: Nora O’Keefe	Title: Compliance Monitor, EPA CGP Certified
Company Name: SWCA Environmental Consultants	Email: nora.okeefe@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 508-404-9782
Inspection Details	
Inspection Date: 12/14/2023	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? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ 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 will be removed. Discharge appeared mostly clear. Turbidity sampling conducted and reading was below 50 NTUs.	
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.	



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

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



Section B – Signature and Certification (CGP Part 4.7.2)	
<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: 12/15/2023</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: 12/15/2023</p>
<p>Printed Name: Nora O'Keefe, EPA CGP certified</p>	<p>Affiliation: SWCA Environmental Consultants- Compliance Monitor</p>



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/14/2023		
Description: View of work area and pumping operation at bridge 130 in segment 2. Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/14/2023		
Description: View of pump. Water appeared mostly clear prior to treatment. Facing east.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 3	Date: 12/14/2023			
Description: 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 was removed. Facing east.				

		PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 4	Date: 12/14/2023			
Description: 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: 12/15/23	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? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ 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"> 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. 	

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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: 12-15-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-15-23
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: 12/15/2023		
Description: View of area being pumped at manhole #3.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/15/2023		
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: 12/15/2023		
Description: Manhole #3. 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: 12/15/2023		
Description: Manhole #3. View of discharge from manhole to adjacent catch basin within Forest Avenue. Water discharge to basin appeared to be clear.			



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: 12/15/23	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: 2:30 PM
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? ¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: ¹ 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"> 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. 	



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Section B – Signature and Certification (CGP Part 4.7.2)	
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MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: <i>Matthew Devlin</i>	Date: 12-15-23
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-15-23
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: 12/15/2023		
Description: 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: 12/15/2023		
Description: Segment 3. View of discharge dewatering operation, looking eastward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12/15/2023		
Description: Segment 3. View of discharge dewatering operation, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12/15/2023		
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).			

Invasive Species Certification Forms (Sudbury Only Requirement)

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

E.T. IL CURT (name of firm, hereby Certified free

Volvo 3016 POWER (make, model and engine)

VR46 (equipment designation, meet the following

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

[Signature] (signature)

12/15/23 (date)

ETHAN WILKINS (printed name)

SUPER (title)

E.T. IL CURT (firm)

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

Equipment may include, but is not limited to bulldozers, excavators, compacted subvert trucks, tracked or wheeled, pulling equipment, concrete trucks, concrete pump trucks, and other equipment and mats composite, wood, or other materials.

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

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

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

E.T & L CORP

(name of firm hereby certifies that)

KOMATSU D39 DOPER

(make, model, and size)

DZ326

(equipment ID tag and weight in lbs)

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

Ethyn Wilkins (signature)

12/14/23 (date)

ETHYNS WILKINS (printed name)

SUPER (title)

E.T & L CORP (firm)

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

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

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

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

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is mobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, all Subcontractors, and all equipment or mat vendors shall be required to Certify their equipment, each piece of equipment used on site, as to clean⁸.

E.T & L CORP

(name of firm providing certification)

Volvo EW180 EXCAVATOR

(make, make and model)

BE7

(equipment ID tag and license tag for, if any)

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

Ethan Wilkins (signature)

ETHAN WILKINS (printed name)

12/14/23 (date)

SUPER (title)

ET & L CORP (firm)

The signed original of this form, one for each piece of equipment, group of mats, is to be given to the Eversource Construction Supervisor assigned to the project.

⁸ Equipment may include, but is not limited to bulldozers, excavators, backhoes, subverters, tracked or wheeled, pulling equipment, concrete trucks, compressors, lifting equipment, and mats, composite, wood, or other materials.

⁹ With regard to invasive species, the definition of clean means free of accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species.

⁹ Lot of mats is the number of mats that may be transported on one towbar truck at a time.

Sec 8
Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment⁷ {each piece of equipment used on site} as 'clean'⁸.

Bond Civil Utility (name of firm) hereby Certifies that

PC-139 (make, model, and/or type)

EX-0040 (equipment ID tag or #) meets the following

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

[Signature] (signed)

12/11/23 (dated)

Matt Steuk (printed name)

Super (title)

Bond (Firm)

The signed original of this form one for each piece of equipment (or lot⁹ of mats) is to be given to the Eversource Construction Supervisor assigned to the project.

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

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

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

Seg 9
Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment⁷ (each piece of equipment used on site) as 'clean'⁸.

Beard Civil Utility (name of firm) hereby Certifies that

PC-138 (make, model, and/or type)

EX-0040 (equipment ID tag or #) meets the following

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

[Signature] (signed)

12/14/23 (dated)

Matt Stuck (printed name)

Super (title)

Beard (Firm)

The signed original of this form one for each piece of equipment (or lot⁹ of mats) is to be given to the Eversource Construction Supervisor assigned to the project.

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

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

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

Seg # 8

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment⁷ {each piece of equipment used on site} as 'clean'⁸.

Bond Civil Utility

(name of firm) hereby Certifies that

PC-138

(make, model, and/or type)

EX-0040

(equipment ID tag or #) meets the following

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

[Signature] (signed)

12/15/23 (dated)

Octavio Padua (printed name)

Super (title)

Bond (Firm)

The signed original of this form one for each piece of equipment (or lot⁹ of mats) is to be given to the Eversource Construction Supervisor assigned to the project.

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

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

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