

Weekly Environmental Compliance Summary

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: August 5, 2024 to August 10, 2024

Summary of Activities Completed:

- Substation Work- No construction at this time.
- Cut & fill/Grading/Gravel Install- Loam installation in segment 1 (Wilkins to Chestnut in Hudson) and segment 14 (Bridge 127 to Sudbury Substation); Check dam installation in segment 9 (Dutton to Peakham in Sudbury)
- Installation of manholes (MH) and conduit
 - Conduit installation in Hudson roadway- MH #1-MH #2 on Forest Ave
 - Handhole (HH) correction work at HH #24 and HH #25 (Horse Pond to Bridge 127 in Sudbury)
- Bridge 128 (Sudbury)
 - Timber rail post installation in progress
- Bridge 130 (Hudson)
 - Timber rail post installation completed
- Extensive E&S repairs have been completed
- Hydroseeding in progress
- Invasive vegetation removal activities in progress (SWCA)
- Cable pulling activities continue
 - Cable pulling (Haugland)- MH #16- MH #17 (Town Line to Dutton in Sudbury)
 - Cable splicing (Haugland)- MH #5 and MH #6 in Hudson and MH #25 and MH #26 in Sudbury
 - Communications (New Wave)- HH #11- HH #14 (Parmenter to Town Line in Hudson), HH #15- HH #18 (White Pond to Peakham in Hudson and Sudbury), and HH #24- HH #25 (Horse Pond to Bridge 127 in Sudbury)

Active Work Areas Being Inspected:

- Sudbury Substation (Boston Post Road)
- Hudson Laydown Yards (555 Main Street, 17 Bonnazzoli Avenue, 26 Stowe Court, and 560 Main Street)
- 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)
- All cable pulling work (see above)

Upcoming Work Activities for Next Three Weeks (8/12/2024 through 8/31/2024)

- Sudbury Substation Work- Splicing at substation terminal tentatively scheduled (weather dependent)
- Grading and site work in Hudson- Loam installation in segment 1 (Wilkins to Chestnut)
- Grading and site work in Sudbury- Loam installation in segment 8 (Bridge 128 to Dutton)
- Conduit work in ROW and Sudbury Substation- No activities scheduled at this time
- Conduit work in road (Forest Ave and Wilkins St in Hudson)- MH #1- MH #2
- Bridge 128- Timber rail post installation in progress
- Hydroseeding to continue
- Invasive vegetation removal activities to continue (SWCA)
- Cable pulling activities in ROW and roadway to continue
 - Haugland cable pulling activities temporarily paused- cable pulling completed from MH #2 to Sudbury Substation, no pulling activities to occur until conduit installation is complete from MH #1- MH #2
 - Splicing at MH #26, MH #27, MH #28, and Sudbury Substation in Sudbury and MH #2, MH #3, and MH #4 in Hudson
 - MOD to occur at various manholes
 - Communications work may occur at various manholes

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
David Couette, PARE Corp.
Denise Dembkoski, Stow Town Administrator
Octavio Pacheco, BOND
Dylan Stanford, New Wave

Bill Cooper, Entrustol
Jason Languedoc, BOND
Matt Stock, 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
Arnold Dupre, ET&L
Travis Ward, ET&L

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

Epsilon Team Daily Logs

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **8-5-24** Time: **7AM- 2:45PM**

Inspector name(s), title(s), and qualifications: **Mary Toner (AECOM), EPA (CGP) Site Inspector.**

Others present/affiliation(s): **Bond; ET&L; New Wave; & Haugland personnel.**

Precipitation/Weather (since last inspection): **Cloudy, 60-80s**

Weather conditions (time of inspection & future outlook): **Clear, 70-90s**

Inspection Location Description (include segment # and stationing): **Segments 1 - 6 Hudson, all laydown yards (Hudson) & Manholes within Forest Avenue (Hudson)**

*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):

Bond conducting conduit work in Forest Ave between manhole #2 (near Bonazzoli Avenue) and the Hudson Power & Light facility (near manhole #1). Bond working in Bonazzoli Ave yard. Haugland splicing at manhole #5 (Segment 1). Haugland working within their laydown yard. ET&L working within segment 1 and Stowe Ct yard. New Wave pulling fiber optic cable from handhole #14 (Segment 6) to handhole #11 (Segment 5).

Inspection Notes:

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

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

Compliance with Previous Observations? Yes No

New Corrective Action Recommendations? Yes No

New Routine Maintenance Recommendations? Yes No


ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

Terry Ramborger conducted turtle sweeps within segments 5, 6, 7 & 8, with actual work within segments 5-7.

I conducted a dewatering/turbidity monitoring inspection at manholes #15 and #16.



Authorized Signature
Date 8-5-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Bill Cooper
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PRIME CONTRACTOR (New Wave)



Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwavec.com



Environmental Monitoring Photographs

		<p align="center">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: 8-5-24</p>		
<p>Description:</p> <p>Bond conducting conduit work along Forest Ave near manhole #1, near Hudson Light & Power, looking northward.</p>			



		<p align="center">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: 8-5-24</p>		
<p>Description:</p> <p>Bond conducting conduit work along Forest Ave near manhole #2, near Bonazzoli Avenue intersection with Forest Ave, looking southward.</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 8-5-24</p>		
<p>Description:</p> <p>Haugland work area within Segment 1, clipping work, manhole #5, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 8-5-24</p>		
<p>Description:</p> <p>ET&L work area within Segment 1, near cattle crossing, looking westward.</p>			



Environmental Monitoring Photographs



		<p align="center">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: 8-5-24</p>		
<p>Description:</p> <p>New Wave work area within Segment 5, handhole #11, fiber optic cable pulling, looking westward.</p>			

		<p align="center">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: 8-5-24</p>		
<p>Description:</p> <p>New Wave work area within segment 5, handhole #12, monitoring fiber pull towards handhole #11, looking westward.</p>			

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

Environmental Monitoring Photographs

		<p align="right">PHOTOGRAPHIC LOG</p>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 8-5-24		
Description: New wave work area within Segment 6, handhole #14, feeding cable for fiber optic cable pull, looking westward.			

		<p align="right">PHOTOGRAPHIC LOG</p>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 8-5-24		
Description: Haugland laydown yard, stored wire on reels, loaded Mirks, looking eastward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **8-5-24** Time: **5:30AM – 2:00PM**

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

Others present/affiliation(s): **Bond; ET&L; Haugland; New Wave & Eversource personnel.**

Precipitation/Weather (since last inspection): **Cloudy, 60-80s**

Weather conditions (time of inspection & future outlook): **Fair, 70-90s**

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

*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. ET&L working within segment 14 adding loam to work area shoulders. Bond conducting cleanup work within segment 12. Haugland swab/mandrel work between manholes #15 & #16 (segment 7) & splicing work between manhole #25 (segment 13) & manhole #26 (segment 14). New Wave worked within Hudson today.

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 turtle sweeps within segments 5 – 8, with work within segments 5-7.

I conducted dewatering/turbidity monitoring inspections at manholes #25 (segment 13) & #26 (segment 14).


Authorized Signature
Date 8-5-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

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PRIME CONTRACTOR (New Wave)

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Environmental Monitoring Photographs

		<p align="center">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: 8-5-24</p>		
<p>Description:</p> <p>Work area within segment 13, Haugland conducting splicing at manhole #25, existing erosion control, looking westward.</p>			



		<p align="center">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: 8-5-24</p>		
<p>Description:</p> <p>Work area within segment 14, Haugland conducting splicing at manhole #26, existing erosion control, looking westward.</p>			



Environmental Monitoring Photographs

		<p align="center">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: 8-5-24</p>		
<p>Description:</p> <p>Work area within segment 7, Haugland conducting wire work at manhole #15, existing erosion control, looking eastward.</p>			



		<p align="center">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: 8-5-24</p>		
<p>Description:</p> <p>Bridge 127 looking from segment 14 toward segment 13, 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: 8-5-24</p>		
<p>Description:</p> <p>Bridge 128 looking from segment 8 toward segment 7, 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: 8-5-24</p>		
<p>Description:</p> <p>Work area within substation, newly placed spoil pile, existing erosion control (compost tubing), looking southward.</p>			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 8-5-24		
Description: Work area within segment 9, recently placed loam/hydroseeding, existing erosion control, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 8-5-24		
Description: Work area within segment 12, Bond conducting cleanup work, existing erosion control, looking eastward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Weekly Storm Event Other Date: **8-8-2024** Time: **7AM – 2PM**

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

Others present/affiliation(s): **Bond; Haugland; & ET&L personnel.**

Precipitation/Weather (since last inspection): **Mixed 70-90s**

Weather conditions (time of inspection & future outlook): **Sunny 50-80s, sun and clouds forecasted.**

Inspection Location Description (include segment # and stationing): **Segments 1 - 6 Hudson, all laydown yards (Hudson) & Manholes within Forest Avenue (Hudson)**

*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):
Bond conducting conduit work between MHs #1 & #2 paving; Haugland splicers at MH#5 in segment 1; Haugland cable pullers accessing MHs #15&16 through segment 6; ET&L active within segment 1; SWCA onsite removing invasive species; Activities at laydown yards.

Inspection Notes:

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

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

Compliance with Previous Observations? Yes No

New Corrective Action Recommendations? Yes No

New Routine Maintenance Recommendations? Yes No

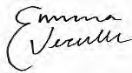
See comment section below.

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

-Silt fencing at approximately Sta. # 130+00 in segment 1 is in need of repairs. Silt fence is below grade of ROW with sediment greater than half the height of the fencing.


Authorized Signature
Date 8-8-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



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Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 8-8-24</p>		
<p>Description: View of Bond removing steel plates for paving on Forest Ave by MH#1. Facing east.</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: 8-8-24</p>		
<p>Description: View of Bridge 130. Facing west.</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: 8-8-24</p>		
<p>Description:</p> <p>View of Bond work area on Forest Ave by MH #2. Facing west.</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: 8-8-24</p>		
<p>Description:</p> <p>View of E&S controls in segment 2. Facing west.</p>			



Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 5</p>	<p>Date: 8-8-24</p>		
<p>Description: View of stored cable reels within Haugland laydown yard. Facing southwest.</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: 8-8-24</p>		
<p>Description: View of E&S controls in segment 6. Facing west.</p>			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 7</p>	<p>Date: 8-8-24</p>		
<p>Description:</p> <p>View of Haugland work area splicing at MH #5 in segment 1. Facing west.</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.: 8</p>	<p>Date: 8-8-24</p>		
<p>Description:</p> <p>View of E&S controls in segment 3. Facing east.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **8-8-24** Time: **5:30AM – 2:00PM**

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

Others present/affiliation(s): **ET&L; Haugland; New Wave; SWCA & Eversource personnel.**

Precipitation/Weather (since last inspection): **Overcast, 60-70s**

Weather conditions (time of inspection & future outlook): **Partly Cloudy, 60-70s**

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

*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. ET&L working within segments 7-9 (bridge work & installation of check dams). Haugland pulling wire between manholes #15 & #16 (both segment 7) & splicing work between manholes #26 & #27 (both within segment 14). New Wave conducting fiber optics work between handhole #24 (segment 11) & handhole #25 (segment 13). SWCA removing invasive plants within segments 9 & 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

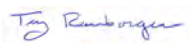
New Routine Maintenance Recommendations? Yes No

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

I conducted turtle sweeps within segments 5 – 8, with work within segments 6-8.


Authorized Signature
Date 8-8-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

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PRIME CONTRACTOR (New Wave)

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Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 8-8-24		
Description: Work area within segment 7, Haugland conducting wire pulling at manhole #15, existing erosion control, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8-8-24		
Description: Work area within segment 10, SWCA conducting invasive plant removal, existing erosion control, looking eastward.			



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8-8-24		
Description: Work area within segment 14, Haugland conducting splicing work at manhole #27, existing erosion control, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8-8-24		
Description: Work area within segment 14, Haugland conducting splicing work at manhole #26, existing erosion control, looking eastward			



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: 8-8-24</p>		
<p>Description:</p> <p>ET&L performing Bridge 128 work within segment 7, 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: 8-8-24</p>		
<p>Description:</p> <p>ET&L performing work within segment 9 (adding check dams), 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: 8-8-24</p>		
<p>Description:</p> <p>Work area within segment 11, New Wave conducting fiber optics work at handhole #24, 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: 8-8-24</p>		
<p>Description:</p> <p>Work area within segment 13, New Wave conducting fiber optics work at handhole #25, existing erosion control, looking eastward</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

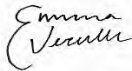
<input type="checkbox"/> Weekly	<input type="checkbox"/> Storm Event	<input checked="" type="checkbox"/> Other	Date: 8-9-2024	Time: 7AM – 3PM
Inspector name(s), title(s), and qualifications: Emma Verville (SWCA), Compliance Monitor, EPA CGP Site Inspector				
Others present/affiliation(s): Bond; Haugland; ET&L; New Wave; & MON personnel.				
Precipitation/Weather (since last inspection): Mixed 60-80s				
Weather conditions (time of inspection & future outlook): Mixed 50-80s, rain forecasted.				
Inspection Location Description (include segment # and stationing): Segments 1 - 6 Hudson, all laydown yards (Hudson) & Manholes within Forest Avenue (Hudson)				
*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): Bond conducting conduit work by MH#2 and removing staged materials from entrance to segment 1; Haugland splicers at MH#7 in segment 2; New Wave installing fiber optics at handhole #14 in segment 6; MON installing new filter tubing in segment 1; ET&L onsite; Activities at laydown yards.

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

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

Other Comments & Observations
<ul style="list-style-type: none">- Dewatering and turbidity inspection conducted at handhole #14 in segment 6. See additional dewatering report.- Silt fencing at approximately Sta. # 130+00 in segment 1 is in need of repairs. Silt fence is below grade of ROW with sediment greater than half the height of the fencing.
 Authorized Signature Date 8-9-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



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Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 8-9-24</p>		
<p>Description:</p> <p>View of New Wave at handhole #14 in segment 6. See additional dewatering report. Facing south.</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: 8-9-24</p>		
<p>Description:</p> <p>View of Haugland cable splicers at MH#7 in segment 2. Facing west.</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: 8-9-24</p>		
<p>Description:</p> <p>View of Bond removing staged materials at entrance to segment 1. Facing west.</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: 8-9-24</p>		
<p>Description:</p> <p>View of MON installing new filter tubes in segment 1. Facing east.</p>			



Environmental Monitoring Photographs

		<p align="center">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: 8-9-24</p>		
<p>Description: View of Bridge 130. Facing east.</p>			

		<p align="center">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: 8-9-24</p>		
<p>Description: View of E&S controls in segment 5. Facing west.</p>			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 7</p>	<p>Date: 8-9-24</p>		
<p>Description: View of Bond removing asphalt in preparation for conduit installation west of MH#2 in Forest Ave. Facing west.</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.: 8</p>	<p>Date: 8-9-24</p>		
<p>Description: View of Stowe Court laydown yard. Facing east.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **8-9-24** Time: **5:30AM – 2:00PM**

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

Others present/affiliation(s): **ET&L; Haugland; New Wave & Eversource personnel.**

Precipitation/Weather (since last inspection): **Partly Cloudy, 60-70s**

Weather conditions (time of inspection & future outlook): **Cloudy, 60-80s**

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

*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. ET&L working within segments 7-11 (bridge work [segments 7&8] & installation of check dams [segments 9-11]). Haugland splicing work between manholes #26 & #27 (both within segment 14). New Wave conducting fiber optics work between handhole #14 (segment 6) & handhole #18 (segment 9). Bond making conduit repairs between handhole #24 (segment 11) & handhole #25 (segment 13).

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

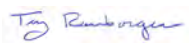
ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

I conducted turtle sweeps within segments 5 – 8, with work within segments 5-8.

I conducted a dewatering/turbidity monitoring inspection at manhole #26.


Authorized Signature
Date 8-9-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



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PRIME CONTRACTOR (New Wave)

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Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 8-9-24		
Description: Work area within segment 9, New Wave conducting fiber optic work at manhole #18, existing erosion control, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8-9-24		
Description: Work area within segment 7, New Wave conducting fiber optic work at manhole #16, existing erosion control, looking westward.			

**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: Sudbury</p>
<p>Photo No.: 3</p>	<p>Date: 8-9-24</p>		
<p>Description:</p> <p>Work area within segment 14, Haugland conducting splicing work at manhole #27, existing erosion control, looking eastward.</p>			

		<p align="right">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: 8-9-24</p>		
<p>Description:</p> <p>Work area within segment 14, Haugland conducting splicing work at manhole #26, existing erosion control, looking eastward</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.: 5</p>	<p>Date: 8-9-24</p>		
<p>Description:</p> <p>ET&L performing site work within segment 8, 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: 8-9-24</p>		
<p>Description:</p> <p>ET&L performing work within segment 11 (adding check dams), 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: 8-9-24</p>		
<p>Description:</p> <p>Work area within segment 11, Bond conducting handhole correction work at handhole #24, 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: 8-9-24</p>		
<p>Description:</p> <p>Work area within segment 13, Bond conducting handhole correction work at handhole #25, existing erosion control, looking eastward</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project

Weekly Storm Event Other Date: **8-10-24** Time: **7:00 AM – 1:45 PM**

Inspector name(s), title(s), and qualifications: **Mary Toner (AECOM), Biologist, EPA (CGP) Site Inspector**

Others present/affiliation(s): **Haugland personnel.**

Precipitation/Weather (since last inspection): **Mostly Cloudy, 70s-80s**

Weather conditions (time of inspection & future outlook): **Thunderstorms, becoming fair, 70s-90s**

Inspection Location Description (include segment # and stationing): **Bridge 130 (Segments 2-3), Manholes #8 & #9 (Segment 3), Manhole #10 (Segment 4), Manhole #11 (Segment 5), Segment 6, Haugland laydown yard (Hudson)**

*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):
Haugland modifying manholes #8 - #11 (Segments 3 – 5). Haugland active in own laydown yard. No activity in other Hudson work areas.

Inspection Notes:

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

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

Compliance with Previous Observations? Yes No

New Corrective Action Recommendations? Yes No

New Routine Maintenance Recommendations? Yes No

ENVIRONMENTAL COMPLIANCE


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

Other Comments & Observations

Terry Ramborger conducted turtle sweeps in segment 5 and covered all project work in Sudbury.

Haugland active in one segment under TOY restrictions (Segment 5) after turtle sweeps.

No dewatering required in Hudson.



Authorized Signature
Date 8-10-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



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Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 8-10-24</p>		
<p>Description:</p> <p>Work area at manhole #8 (segment 3), Haugland modifying manhole, 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: 8-10-24</p>		
<p>Description:</p> <p>Work area at manhole #9 (segment 3), Haugland modifying manholes, looking eastward.</p>			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 8-10-24</p>		
<p>Description:</p> <p>Work area at manhole #10 (segment 4), Haugland modifying manhole, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 8-10-24</p>		
<p>Description:</p> <p>Work area at manhole #11 (segment 5), Haugland modifying manholes, looking eastward.</p>			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **8-10-24** Time: **6:45 – 10:00 AM**

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 & Haugland personnel.**

Precipitation/Weather (since last inspection): **Clear, 60-80s**

Weather conditions (time of inspection & future outlook): **Light Rain-overcast, 70-80s**

Inspection Location Description (include segment # and stationing): **Manholes #26 & #27 (Segment 14); Bridge 127 & Sudbury Substation.**

*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):
Haugland conducting splicing work at manholes #26 & #27.

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

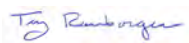
New Routine Maintenance Recommendations? Yes No

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

I conducted turtle sweeps within segment 5, with actual work conducted within segment 5.



Authorized Signature
Date 8-10-24

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



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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: 8-10-24</p>		
<p>Description:</p> <p>Bridge 127 from 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.: 2</p>	<p>Date: 8-10-24</p>		
<p>Description:</p> <p>Spoil pile within Sudbury substation surrounded by compost filter tubes, looking southward.</p>			

Environmental Monitoring Photographs

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 3</p>	<p>Date: 8-10-24</p>		
<p>Description:</p> <p>Haugland conducting splicing work at manhole #26 (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.: 4</p>	<p>Date: 8-10-24</p>		
<p>Description:</p> <p>Haugland conducting splicing work at manhole #27 (Segment 14), 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: **8-6-24** Time: **7:00AM – 2:45PM**

Inspector name(s), title(s), and qualifications: **Mary Toner (AECOM), EPA (CGP) Site Inspector**
Others present/affiliation(s): **Bond; ET&L; New Wave; & Haugland personnel.**
Precipitation/Weather (since last inspection): **Fair, 60s-90s**
Weather conditions (time of inspection & future outlook): **Rain, 60-70s**
Inspection Location Description (include segment # and stationing): **Segments 1 - 6; all laydown yards (Hudson) & previous manhole locations (1 – 4) (Forest Avenue, Hudson).**
*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):
Activity noted within laydown yards (Bonazzoli; Haugland & Stowe Court), all in Hudson. Bond conducting conduit work between manholes #1 & #2 (Forest Avenue). Haugland working within their laydown yard. Haugland swab/mandrel work between manholes #2 & #3 (Forest Avenue). Haugland splicing at manhole #6 (segment 1).

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 in Hudson & manhole/road work areas (Forest Ave). Balance of SWPPP inspection-Segments 7-14 & Sudbury Substation conducted by Terry Ramborger.

Terry Ramborger conducted turtle sweeps within segments 5, 6, 7, & 8. Segments 5 & 6 in Hudson; construction traffic present in both.

I conducted dewatering/turbidity monitoring inspections at handhole #9.

Rainfall preceding SWPPP did not exceed 0.25".



Authorized Signature
Date 8-6-24

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
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ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)
Name: Marc Bergeron (Epsilon Associates)
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PRIME CONTRACTOR (BOND)

Name: Matt Stock
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SUBCONTRACTOR (ET & L Corp.)

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PRIME CONTRACTOR (Haugland)

Name: Peter D'Anna
Phone: 631-767-5808
Email: pdanna@hauglandllc.com

PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwavec.com

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Mary Toner-- EPA (CGP) Site Inspector	Title: Biologist I
Company Name: AECOM	Email: mary.toner@aecom.com
Address: 9 Jonathan Bourne Drive, Pocasset, MA 02259	Phone Number: 774-255-0331
Inspection Details	
Inspection Date: 8-6-24	Inspection Location: This SWPPP inspection covers Segments 1-6; all laydown yards in Hudson & manhole/road work areas (Forest Ave). Balance of SWPPP inspection-Segments 7-14 & Sudbury Substation conducted by Terry Ramborger.
Inspection Start Time: 7:00AM	Inspection End Time: 2:45PM
Current Phase of Construction: ROW work, road work	Weather Conditions During Inspection: Rain, 60s-70s
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 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): <input type="checkbox"/> At least once every 7 calendar days; OR <input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either: <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 	
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): <input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either: <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: N/A
- Weather station representative of site.
Weather station location: NOAA, Laurence G Hanscomb Field Airport N/A

Total rainfall amount that triggered the inspection (inches): N/A

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 within segments 1-6.
2. Silt Fencing on ROW within Hudson.	<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 within segments 1 - 6. E&S repairs in progress per full punch list that was submitted to project contractors.
3. Construction 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	Construction entrance pads are installed per the plan & operating properly within segments 1-6.
4. Compost filter tubes within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes are installed per the plan within segments 1-6. New black tubes installed within segment 1. E&S repairs in progress per full punch list that was submitted to project contractors.
5. 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 roadways operating properly.
6. 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 installed correctly & operating properly.
7. Silt fencing at laydown yards (25 Stowe Ct & 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 fencing installed correctly & operating properly.
8. Turbidity curtain/floating silt fencing within 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.
9. Silt fencing along Wilkins Street.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing has been installed correctly & operating properly.
10. Rock lined swale & rock check dams within 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 & operating properly within segment 1 (Hudson & Stow).
11. Rock check dams within segment 3.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed & operating properly within segment 3.
12. Rock check dams within segment 4.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed & operating properly within segment 4.

13. Rock lined swale & rock check dams within segment 5.	<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 & operating properly within segment 5.
14. Silt fencing & filter tubes in Stow (segment 1).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Controls installed & operating properly
If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:					

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

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

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

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

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)					
(Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
2. 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	No issues noted.
4. Concrete washout pit within segments 1 & 2	<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 pit installed in segment 1 for work at walls 1 & 2 completely removed. Washout pit in segment 2 for Bridge130 work removed.

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

Section D – Stabilization of Exposed Soil (CGP Part 2.2.14) (Insert additional rows if needed)					
Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1. Road shoulder at 156 Forest Avenue near MH #4	Seed & straw Stabilization deadline 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 & straw were applied to disturbed road shoulder.
2. Hydroseeding within segments 1, 2, 3, 4 & 5	Hydroseeding Stabilization deadline 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 segments 1 – 5. Jute matting completed for portions of the work area within segments 2, 3, 4 & 5 where hydroseeding completed.
3. Seeding of shoulders within segment 6	Seed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 5/28/2024	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction).
4. Seeding of western shoulder of Wilkins Street	Seed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 6/26/2024	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Loam & seed were applied to disturbed road shoulder.

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 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: 8-6-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource



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



Signature: <i>Mary Toner</i>	Date: 8-6-24
Printed Name: Mary Toner EPA (CGP) Site Inspector	Affiliation: Biologist/Compliance Monitor

Environmental Monitoring Photographs



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8-6-24		
Description: Haugland laydown yard, stored wire on reels, stored inner duct, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8-6-24		
Description: Bond conducting conduit work within Forest Avenue near Hudson Light & Power, looking southward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8-6-24		
Description: Bond conducting conduit work within Forest Avenue near manhole #2 and Bonazzoli Ave, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8-6-24		
Description: Work area at manhole #5, within segment 1, Haugland crimping and splicing, looking westward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 8-6-24		
Description: Work area within segment 1, ET&L cleanup and weeding along shoulders, existing erosion controls, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 8-6-24		
Description: Work area at handhole #9, segment 3, New Wave pulling fiber optic cable, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 8-6-24		
Description: Haugland exiting segment 6, after cable pulling in Sudbury, existing erosion controls, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 8-6-24		
Description: Bonazzoli laydown yard, adding material to stockpile from Forest Ave work near manhole #2, existing stockpiles, looking westward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project




<input checked="" type="checkbox"/> Weekly <input type="checkbox"/> Storm Event <input type="checkbox"/> Other	Date: 8-6-24	Time: 5:30AM - 2:30PM
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 & Haugland personnel.		
Precipitation/Weather (since last inspection): Fair, 60-90s		
Weather conditions (time of inspection & future outlook): Cloudy-rain, 60-70s		
Inspection Location Description (include segment # and stationing): Segments 7-14 with Sudbury & Sudbury Substation.		
*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): Activity noted within Sudbury substation. ET&L working at bridge 128. New Wave working within Hudson only today. Haugland conducting splicing activities at manholes #26 & #27 (segment 14) & wire puling at manholes #15 & #16 (segment 7).

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

ENVIRONMENTAL COMPLIANCE
Compliant with applicable permits and applicable environmental requirements? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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 & utility hole areas (Forest Ave.) conducted by Mary Toner.	
I conducted turtle sweeps within segments 5 – 8, with work activities conducted within each segment.	Authorized Signature
I conducted a dewatering inspection/turbidity monitoring at manhole #27 (segment 14).	Date 8-6-24

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
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EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
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ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)
Name: Marc Bergeron (Epsilon Associates)
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Secondary Contact (SWCA)
Name: Rebecca Weissman (SWCA)
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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: Jake Matys
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PRIME CONTRACTOR (Haugland)

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Email: pdanna@hauglandllc.com

PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwavec.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: 8-6-24	Inspection Location: This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Mary Toner.
Inspection Start Time: 5:30AM	Inspection End Time: 2:30PM
Current Phase of Construction: ROW work	Weather Conditions During Inspection: Cloudy-rain, 60-70s
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 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): <input type="checkbox"/> At least once every 7 calendar days; OR <input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either: <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 	
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): <input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either: <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: N/A
- Weather station representative of site.
Weather station location: NOAA, Laurence G Hanscomb Field Airport N/A

Total rainfall amount that triggered the inspection (inches): N/A

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 in segment 7-14. E&S repairs in progress per full punch list that was submitted to project contractors.
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 in segments 7-14. E&S repairs in progress per full punch list that was submitted to project contractors.
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	Tubing placed around new stockpile, installed correctly & functioning properly.
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 removed for winter season.
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.
If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:					

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

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

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

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/npdcs/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.
5. 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 have been removed.
6. Concrete washout stations for bridge 128	<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 8 have been removed.
If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:					

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

(Insert additional rows if needed)

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1. 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 replication 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.

7. Seeding of shoulders within segment 7	Seed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 5/28/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction).
8. Hydroseeding of shoulders within segment 9 both sides off work area.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/11/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
9. Hydroseeding of shoulders within segment 10 both sides off work area.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/22/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
10. Hydroseeding of shoulders within segment 11 both sides off work area.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/19/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
11. Hydroseeding of shoulders within segment 12 both sides off work area.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
12. Hydroseeding of shoulders within segment 13 both sides off work area up to manhole #25.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
13. Hydroseeding of shoulders within segment 14 off work area southern side up to 750+00 & 748+50 northern side from eastern end of segment 14.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.

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: 8-6-24
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: 8-6-24
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: 8-6-24		
Description: Work area within segment 8, Bridge 128 work, existing erosion control, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8-6-24		
Description: Work area within segment 14, recent loaming under Landham overpass, existing erosion control, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8-6-24		
Description: Work area within segment 9 recent loaming/hydroseeding, existing erosion control, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8-6-24		
Description: Work area within segment 14 (handhole #26), splicing work, existing erosion control, looking eastward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 8-6-24		
Description: Work area within substation, spoil pile with compost tubes surrounding pile, looking southward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 8-6-24		
Description: Work area within segment 14 (handhole #27), splicing work, existing erosion control, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 8-6-24		
Description: Work area within segment 7, manhole #15 area, wire pulling activity, existing erosion control, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 8-6-24		
Description: Work area within segment 7, manhole #16 area, wire pulling activity, existing erosion control, looking westward.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **8-7-2024** Time: **7:00am-3:00pm**

Inspector name(s), title(s) and qualifications: **Emma Verville (SWCA), Compliance Monitor, EPA CGP Certified Inspector**

Others present/affiliation(s): **Bond; ET&L; Haugland; & SWCA.**

Precipitation/Weather (since last inspection): **Mixed, 50s-80s**

Weather conditions (time of inspection & future outlook): **Rain/Clouds, 50s-70s**

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

*Storm event info (approx): Start date/time: **11PM 8/6/24** Duration: **8 hrs** Amount of rainfall (inches): **0.50"**

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):
Haugland cable splicing at MH #5 in segment 1; Bond conducting conduit work from MH #1 to #2 and from MH #2 to #1 installing pipe and backfilling with floable fill and concrete; ET&L working in segment 1 preparing ROW shoulders for E&S repairs; SWCA onsite removing invasive species; Activities at laydown yards; All E&S controls in Hudson also inspected.

Inspection Notes:

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

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

Compliance with Previous Observations? Yes No

New Corrective Action Recommendations? Yes No

New Routine Maintenance Recommendations? Yes No

See comment section below.

ENVIRONMENTAL COMPLIANCE

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


Other Comments & Observations

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

-Conducted dewatering inspection at trench in Forest Ave by MH #2. See additional dewatering inspection report.

-Silt fencing has been repaired within Stowe Court laydown yard.

-Silt fencing at approximately Sta. # 130+00 in segment 1 is in need of repairs. Silt fence is below grade of ROW with sediment greater than half the height of the fencing.



Authorized Signature

Date
8/7/2024

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



EVERSOURCE PROJECT MANAGER

Name: Bill Cooper
Phone: 812-929-3481
Email: bcooper@entrustsol.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
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EVERSOURCE CONSTRUCTION SUPERVISOR

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ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)
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PRIME CONTRACTOR (BOND)

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SUB CONTRACTOR (ET & L Corp.)

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Email: jmatys@etlcorp.com

PRIME CONTRACTOR (Haugland)

Name: Peter D'Anna
Phone: 631-767-5808
Email: pdanna@hauglandllc.com

PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford
Phone: 603-782-6046
Email: dylan.stanford@newwavec.com

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Emma Verville	Title: Compliance Monitor, EPA CGP Certified Inspector
Company Name: SWCA Environmental Consultants	Email: emma.verville@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 603-717-5927
Inspection Details	
Inspection Date: 8/7/2024	Inspection Location: This SWPPP inspection covers Segments 1-6, all laydown yards & MHs #1-4 on Wilkins and Forest Ave (Hudson). 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: Mixed, 50s-70s
<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: 0.50"
- Weather station representative of site.
Weather station location: NOAA, Laurence G Handscomb Field Airport: 0.62"

Total rainfall amount that triggered the inspection (inches): 11:00pm on 8/6/2024 to 7:00am 8/7/2024: 0.50"

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction entrance pads are operating properly.
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 at Bonazzoli laydown yard is in good condition.
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 have been removed.
6. Silt Fencing on ROW in Hudson	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	8/7/2024	-Silt fence is installed and mostly operating properly in segments 1-6. -E&S repairs in progress per full punchlist that was submitted to project contractors. -Silt fencing at station #130+00 in segment 1 is nonfunctioning and in need of repairs. Silt fencing is lower than grade of ROW with filter tube migrating falling downslope. See photo #3.
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 mostly operating properly in segments 1-5. ET&L removing old nonfunctioning filter tubes in preparation for MON to install new filter tubing later this week. -E&S repairs in progress per full punchlist that was submitted to project contractors.
9. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection has been reinstalled in catch basins along Forest Ave and Wilkins St in Hudson as needed for roadwork.
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 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 was removed at this location when road work was completed for the 2023 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 and are operating properly.
13. Rock lined swale & rock check dams within 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).
14. Rock lined swale & rock check dams within segment 3	<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 3.
15. Rock check dams within segment 4	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed and operating properly within segment 4.
16. Rock lined swale & rock check dams within segment 5	<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 5.
If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:					

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

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

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

³ If a condition on your site requires a corrective action, you must also fill out a corrective action log found at <https://www.epa.gov/npdcs/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. Concrete washout pits	<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.

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

Section D – Stabilization of Exposed Soil (CGP Part 2.2.14)
(Insert additional rows if needed)

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1. 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 1, 2, 3, 4 & 5	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 segments 1-5. Jute matting completed for portions of the work area within segments 2, 3, 4 & 5 where hydroseeding was completed.
3. Seeding of shoulders within segment 6	Seed Stabilization timeframe is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 5/28/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed has been applied to disturbed shoulders during period of inactivity (time of year restriction).
4. Seeding of western shoulder of Wilkins Street	Seed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 6/26/2024	<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 were applied to disturbed road shoulder.
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: 8-7-2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource

OPTIONAL: Signature of Contractor or Subcontractor

Signature: 	Date: 8-7-2024
Printed Name: Emma Verville	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: 8-7-2024		
Description: View of Haugland cable splicers working at MH #5 in segment 1. Facing east.			


		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8-7-2024		
Description: View of Bond work area in Forest Ave by MH #1. Facing northeast.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8-7-2024		
Description: View of silt fencing in need of repairs at Sta. # 130+00. Silt fence is below grade of the ROW with sediment/mulch greater than half the height of the controls. Facing south.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8-7-2024		
Description: View of repaired silt fencing within Stowe Court laydown yard. Facing east.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 8-7-2024		
Description: View of Bond work area in Forest Ave by MH #2. See additional attached dewatering report. Facing east.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 8-7-2024		
Description: View of ET&L within segment 1 preparing for erosion control repairs. Facing east.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 8-7-2024		
Description: View of E&S controls in segment 5. Facing west.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 8-7-2024		
Description: View of E&S controls in segment 3. Facing east.			

CONSTRUCTION MONITORING REPORT

Sudbury to Hudson Transmission Project



Weekly Storm Event Other Date: **8-7-24** Time: **5:30AM - 2:00PM**

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; New Wave & Haugland personnel.**

Precipitation/Weather (since last inspection): **Cloudy-rain, 60-70s**

Weather conditions (time of inspection & future outlook): **Overcast, 60-70s**

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

*Storm event info (approx): Start date/time: **8-6/11PM** Duration: **8 hrs.** Amount of rainfall (inches): **0.50**

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. ET&L working at bridge 128. New Wave working at handhole #24 (segment 11) to handhole #25 (segment 13). Haugland conducting splicing activities at manholes #26 & #27 (segment 14) & wire puling at manholes #15 & #16 (segment 7).

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

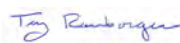
Compliant with applicable permits and applicable environmental requirements? YES NO If not, explain: _____

Other Comments & Observations

This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Emma Verville.

I conducted turtle sweeps within segments 5 – 8, with work activities conducted within each segment.

I conducted dewatering inspection/turbidity monitoring inspections at manholes #26 & #27 (segment 14).


Authorized Signature
Date 8-7-24

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: Jake Matys
Phone: 978-844-2219
Email: jmatys@etlcorp.com

PRIME CONTRACTOR (Haugland)

Name: Peter D'Anna
Phone: 631-767-5808
Email: pdanna@hauglandllc.com

PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford
Phone: 603-782-6046
Email: Dylan.stanford@newwavec.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: 8-7-24	Inspection Location: This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Emma Verville.
Inspection Start Time: 5:30AM	Inspection End Time: 2:00PM
Current Phase of Construction: ROW work	Weather Conditions During Inspection: Overcast, 60-70s
<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: 0.50"
- Weather station representative of site.
Weather station location: NOAA, Laurence G Hanscomb Field Airport 0.62"

Total rainfall amount that triggered the inspection (inches): 0.50

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 in segment 7-14. E&S repairs in progress per full punch list that was submitted to project contractors.
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 in segments 7-14. E&S repairs in progress per full punch list that was submitted to project contractors.
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	Tubing placed around new stockpile, installed correctly & functioning properly.
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 removed for winter season.
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.
If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:					

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

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

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

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/npdcs/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.
5. 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 have been removed.
6. Concrete washout stations for bridge 128	<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 8 have been removed.
If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:					

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

(Insert additional rows if needed)

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1. 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 replication 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.

7. Seeding of shoulders within segment 7	Seed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 5/28/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction).
8. Hydroseeding of shoulders within segment 9 both sides off work area.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/11/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
9. Hydroseeding of shoulders within segment 10 both sides off work area.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/22/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
10. Hydroseeding of shoulders within segment 11 both sides off work area.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/19/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
11. Hydroseeding of shoulders within segment 12 both sides off work area.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
12. Hydroseeding of shoulders within segment 13 both sides off work area up to manhole #25.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.
13. Hydroseeding of shoulders within segment 14 off work area southern side up to 750+00 & 748+50 northern side from eastern end of segment 14.	Hydroseed	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.

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: 8-7-24
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: 8-7-24
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: 8-7-24		
Description: Work area within segment 11, Fiber optic work at handhole #24, existing erosion control, looking westward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8-7-24		
Description: Work area within segment 13, Fiber optic work at handhole #25, existing erosion control, looking eastward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8-7-24		
Description: Work area within substation, spoil pile with compost tubes surrounding pile, looking southward.			



		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8-7-24		
Description: Work area within segment 8 (bridge 128), post/rail work, existing erosion control, looking eastward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 8-7-24		
Description: Work area within segment 14 (manhole #26), splicing work, existing erosion control, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 8-7-24		
Description: Work area within segment 14 (manhole #27), splicing work, existing erosion control, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 8-7-24		
Description: Work area within segment 7, manhole #15 area, wire pulling activity, existing erosion control, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 8-7-24		
Description: Work area within segment 7, manhole #16 area, wire pulling activity, existing erosion control, looking westward.			



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: Mary Toner, EPA (CGP) Site Inspector	Title: Biologist I
Company Name: AECOM	Email: mary.toner@aecom.com
Address: 9 Jonathan Bourne Drive, Pocasset, MA 02559	Phone Number: 774-255-0331
Inspection Details	
Inspection Date: 8/5/2024	Inspection Location: Manhole #15, Segment 7
Discharge Start Time: 08:25 AM	Discharge End Time: 09:15 AM
Rate of Discharge (gallons per day): 105,120 (73 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 #15 (segment 7) to bag/corral. Turbidity sampling > 50 NTUs. Dewatering discharged to surrounding area.	
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)	
“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: 8-5-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Mary Toner</i>	Date: 8-5-24
Printed Name: Mary Toner, EPA (CGP) Site Inspector	Affiliation: Biologist/Compliance Monitor



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 8/5/2024		
Description: View of manhole #15 (segment 7), area being pumped, looking down.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8/5/2024		
Description: Manhole #15. View of dewatering operation, looking eastward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8/5/2024		
Description: View of dewatering operation for manhole #15, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8/5/2024		
Description: Manhole #15. View of discharge bag/corral, looking eastward, corral discharging to the surrounding area.			



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: Mary Toner, EPA (CGP) Site Inspector	Title: Biologist I
Company Name: AECOM	Email: mary.toner@aecom.com
Address: 9 Jonathan Bourne Drive, Pocasset, MA 02559	Phone Number: 774-255-0331
Inspection Details	
Inspection Date: 8/5/2024	Inspection Location: Manhole #16, Segment 7
Discharge Start Time: 08:37 AM	Discharge End Time: 09:02 AM
Rate of Discharge (gallons per day): 105,120 (73 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 #16 (segment 7) to corral. Turbidity sampling > 50 NTUs. Dewatering discharged to surrounding area.	
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)	
"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: 8-5-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Mary Toner</i>	Date: 8-5-24
Printed Name: Mary Toner, EPA (CGP) Site Inspector	Affiliation: Biologist/Compliance Monitor

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 8/5/2024		
Description: View of manhole #16 (segment 7), area being pumped, looking down.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8/5/2024		
Description: Manhole #16. View of dewatering operation, looking eastward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Sudbury			
Photo No.: 3	Date: 8/5/2024		
Description: View of dewatering operation for manhole #16, looking westward.			
		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Sudbury			
Photo No.: 4	Date: 8/5/2024		
Description: Manhole #16. View of discharge bag/corral, looking northward, corral discharging to the surrounding area.			



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: 8/5/2024	Inspection Location: Manhole #25, Segment 13
Discharge Start Time: 7:40 AM	Discharge End Time: 8:30 AM
Rate of Discharge (gallons per day): 105,120 (73 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 #25, Segment 13. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole #25.	
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.	


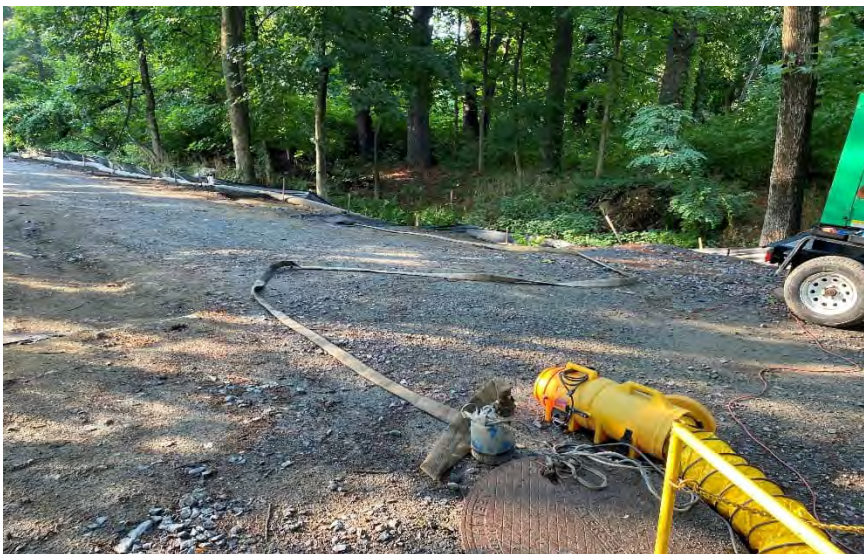
¹ If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:

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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: 8-5-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 8-5-24
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: 8/5/2024		
Description: View of area being pumped from manhole #25, Segment 13.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8/5/2024		
Description: Manhole #25. View of dewatering operation. Looking westward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8/5/2024		
Description: Manhole #25. View of dewatering operation, looking westward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8/5/2024		
Description: Manhole #25. View of discharge bag. Water from bag discharged to adjacent area within segment 13.			



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: 8/5/2024	Inspection Location: Manhole #26, Segment 14
Discharge Start Time: 8:00 AM	Discharge End Time: 10:00 AM
Rate of Discharge (gallons per day): 105,120 (73 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 #26, Segment 14. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from manhole #26.	
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)	
“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 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: 8-5-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 8-5-24
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: 8/5/2024		
Description: View of area being pumped from manhole #26 within Segment 14.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8/5/2024		
Description: Manhole #26. View of dewatering operation. Looking westward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8/5/2024		
Description: Manhole #26 View of dewatering operation, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8/5/2024		
Description: Manhole #26. View of discharge bag. Water from bag discharged to adjacent area within segment 14.			



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: Mary Toner, EPA (CGP) Site Inspector	Title: Biologist I
Company Name: AECOM	Email: mary.toner@aecom.com
Address: 9 Jonathan Bourne Drive, Pocasset, MA 02559	Phone Number: 774-255-0331
Inspection Details	
Inspection Date: 8/6/2024	Inspection Location: Manhole #9, Segment 3
Discharge Start Time: 08:19 AM	Discharge End Time: 08:30 AM
Rate of Discharge (gallons per day): 89,280 (62 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 discharge from dewatering of handhole #9 (segment 3) to dewatering corral. Turbidity sampling conducted; turbidity sampling < 50 NTUs. Dewatering discharged to surrounding area.	
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)	
“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: 8-6-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Mary Toner</i>	Date: 8-6-24
Printed Name: Mary Toner, EPA (CGP) Site Inspector	Affiliation: Biologist/Compliance Monitor



Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8/6/2024		
Description: View of handhole #9 (segment 3), area being pumped, looking down.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/6/2024		
Description: Manhole #9. View of dewatering operation, looking westward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/6/2024		
Description: View of dewatering operation for manhole #9, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/6/2024		
Description: Manhole #9. View of discharge bag/corral, looking eastward, corral discharging to the surrounding area.			



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: 8/6/2024	Inspection Location: Manhole #27, Segment 14
Discharge Start Time: 10:40 AM	Discharge End Time: 11:45 AM
Rate of Discharge (gallons per day): 105,120 (73 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 #27, Segment 14. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from manhole #27.	
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)	
“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 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: 8-6-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 8-6-24
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: 8/6/2024		
Description: View of area being pumped from manhole #27 within Segment 14.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8/6/2024		
Description: Manhole #27. View of dewatering operation. Looking westward.			

Environmental Monitoring Photographs


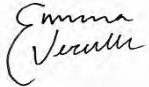
		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8/6/2024		
Description: Manhole #27 View of dewatering operation, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8/6/2024		
Description: Manhole #27. View of discharge bag. Water from bag discharged to adjacent vegetated area within segment 14.			



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: Emma Verville	Title: Compliance Monitor, EPA CGP Certified Inspector
Company Name: SWCA Environmental Consultants	Email: emma.verville@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 603-717-5927
Inspection Details	
Inspection Date: 8/7/2024	Inspection Location: Trench west of Manhole (MH) #2
Discharge Start Time: 8:44 am	Discharge End Time: 11:30 am
Rate of Discharge (gallons per day): 105,120 (73 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 is necessary within trench by MH #2 for Bond to be able to perform conduit work. Dewatering setup to corral/bag west of trench. Water within the trench appeared to be turbid with sand mixing in from trench walls. Discharge appeared to be turbid and turbidity reading was above 50 NTUs. Discharge was treated by filter bag and two layers of filter fabric but did not filter through straw bale corral. Discharge to catch basin located underneath corral.	
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:"	
Signature: 	Date: 8/7/2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: 	Date: 8/7/2024
Printed Name: Emma Verville	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: 8/7/2024		
Description: View of Bond workspace west of MH#2 within Forest Ave. Facing west.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/7/2024		
Description: View of pump in trench. Sand from trench walls visibly mixing in with storm water within trench.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/7/2024		
Description: View of dewatering controls (straw bale corral with filter fabric and silt bag). Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/7/2024		
Description: View of discharging water within corral. Discharge appeared turbid and turbidity reading was above 50 NTUs. Water was being discharged to catch basin underneath filter fabric.			



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: 8/7/2024	Inspection Location: Manhole #26, Segment 14
Discharge Start Time: 8:00 AM	Discharge End Time: 9:30 AM
Rate of Discharge (gallons per day): 105,120 (73 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 #26, Segment 14. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from manhole #26.	
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)	
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MANDATORY: Signature of Operator or “Duly Authorized Representative:”	
Signature: <i>Matthew Devlin</i>	Date: 8-7-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 8-7-24
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: 8/7/2024		
Description: View of area being pumped from manhole #26 within Segment 14.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8/7/2024		
Description: Manhole #26. View of dewatering operation. Looking eastward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8/7/2024		
Description: Manhole #26 View of dewatering operation, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8/7/2024		
Description: Manhole #26. View of discharge bag. Water from bag discharged to adjacent area within segment 14.			



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: 8/7/2024	Inspection Location: Manhole #27, Segment 14
Discharge Start Time: 7:40 AM	Discharge End Time: 8:15 AM
Rate of Discharge (gallons per day): 105,120 (73 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 #27, Segment 14. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole #27.	
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.	



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



Section B – Signature and Certification (CGP Part 4.7.2)	
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MANDATORY: Signature of Operator or “Duly Authorized Representative:”	
Signature: <i>Matthew Devlin</i>	Date: 8-7-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 8-7-24
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: 8/7/2024		
Description: View of area being pumped from manhole #27 within Segment 14.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8/7/2024		
Description: Manhole #27. View of dewatering operation. Looking westward.			

Environmental Monitoring Photographs


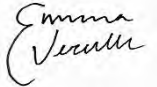
		<h2 style="margin: 0;">PHOTOGRAPHIC LOG</h2>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8/7/2024		
Description: Manhole #27 View of dewatering operation, looking eastward.			

		<h2 style="margin: 0;">PHOTOGRAPHIC LOG</h2>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8/7/2024		
Description: Manhole #27. View of discharge bag. Water from bag discharged to adjacent vegetated area within segment 14.			



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: Emma Verville	Title: Compliance Monitor, EPA CGP Certified Inspector
Company Name: SWCA Environmental Consultants	Email: emma.verville@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 603-717-5927
Inspection Details	
Inspection Date: 8/9/2024	Inspection Location: Handhole(HH) #14 in Segment 6
Discharge Start Time: 8:04am	Discharge End Time: 8:10am
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 Dewatering was necessary in HH #14 for fiber optics installation. Dewatering setup to corral/bag east of handhole. Discharge appeared clear. Turbidity 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.	



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- a visible sheen on the water surface or visible oily deposits on the bottom or shoreline of the receiving water.



Section B – Signature and Certification (CGP Part 4.7.2)	
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MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: 	Date: 8/9/2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: 	Date: 8/9/2024
Printed Name: Emma Verville	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: 8/9/2024		
Description: View of New Wave at HH #14 in segment 6. Facing south.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/9/2024		
Description: View of pump in HH #14. Water appeared clear prior to treatment.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/9/2024		
Description: View of dewatering controls (straw bale corral with filter fabric and silt bag). Facing east.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/9/2024		
Description: View of discharging water from corral. Discharge appeared clear and turbidity reading was below 50 NTUs. Facing north.			



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: 8/9/2024	Inspection Location: Manhole #26, Segment 14
Discharge Start Time: 7:50 AM	Discharge End Time: 8:00 AM
Rate of Discharge (gallons per day): 105,120 (73 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 #26, Segment 14. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from manhole #26.	
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.	



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



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MANDATORY: Signature of Operator or “Duly Authorized Representative:”	
Signature: <i>Matthew Devlin</i>	Date: 8-9-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 8-9-24
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: 8/9/2024		
Description: View of area being pumped from manhole #26 within Segment 14.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
		Town: Sudbury	
Photo No.: 2	Date: 8/9/2024		
Description: Manhole #26. View of dewatering operation. Looking westward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8/9/2024		
Description: Manhole #26 View of dewatering operation, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8/9/2024		
Description: Manhole #26. View of discharge bag. Water from bag discharged to adjacent area within segment 14.			



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: 8/10/2024	Inspection Location: Manhole #26, Segment 14
Discharge Start Time: 7:55 AM	Discharge End Time: 8:00 AM
Rate of Discharge (gallons per day): 105,120 (73 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 #26, Segment 14. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole #26.	
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.	



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MANDATORY: Signature of Operator or “Duly Authorized Representative:”	
Signature: <i>Matthew Devlin</i>	Date: 8-10-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 8-10-24
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: 8/10/2024		
Description: View of area being pumped from manhole #26 within Segment 14.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8/10/2024		
Description: Manhole #26. View of dewatering operation. Looking westward.			

Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8/10/2024		
Description: Manhole #26 View of dewatering operation, looking eastward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8/10/2024		
Description: Manhole #26. View of discharge bag. Water from bag discharged to adjacent area within segment 14.			

Invasive Species Certification Forms (Sudbury Only Requirement)

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

Hughes Energy (name of firm) hereby Certifies that
Ford Splice Truck (make, model, and/or type)
2283 (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.

Anthony Comalanni (signed) 8/3/24 (dated)
Anthony Comalanni (printed name) Splicer (title)
H.E. (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.

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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.

HAGGARD ENERGY (name of firm) hereby Certifies that
Ford Space Truck (make, model, and/or type)
2283
(equipment ID tag or #) meets the following

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

 (signed)

Bob Muttee (printed name)

H.E. (Firm)

08/06/24 (dated)

Spicer (title)

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

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Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Hudson Energy (name of firm) hereby Certifies that
Ford Spice Truck (make, model, and/or type)
2083 (equipment ID tag or #) meets the following

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

 (signed)

Bob Muttee (printed name)

H.E. (Firm)

08/07/24 (dated)

Spicer (title)

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.

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Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

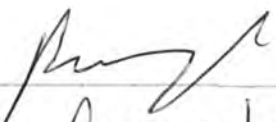
Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement 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.

HE (name of firm) hereby Certifies that

SPICE TRUCK (make, model, and/or type)

2284 (equipment ID tag or #) meets the following

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

 (signed)

Pennington (printed name)

HE (Firm)

8-5-24 (dated)

_____ (title)

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.

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Haugland Energy (name of firm) hereby Certifies that
Ford Splice Truck (make, model, and/or type)
2283
(equipment ID tag or #) meets the following

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

 (signed)

Bob Mutter (printed name)

H.E. (Firm)

03/05/24 (dated)

Splicer (title)

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).

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Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Hudson Energy (name of firm) hereby Certifies that
Food Service Truck (make, model, and/or type)

2083 (equipment ID tag or #) meets the following

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

 (signed)
Bob Mutter (printed name)
H.E. (Firm)

08/10/24 (dated)
Spicer (title)

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).

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Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Hawland Energy

(name of firm) hereby Certifies that

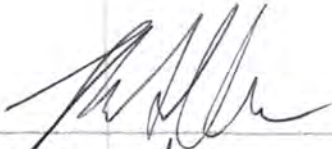
Ford Spice Truck

(make, model, and/or type)

2083

(equipment ID tag or #) meets the following

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



(signed)

Bob Muttee

(printed name)

H.E.

(Firm)

08/09/24

(dated)

Spicer

(title)

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).

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Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Haugland Energy (name of firm) hereby Certifies that
Food Service Truck (make, model, and/or type)
2003 (equipment ID tag or #) meets the following

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



(signed)
Bob Muttick (printed name)
H.E. (Firm)

08/08/24 (dated)
Spicer (title)

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.

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MHIS

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Haugland (name of firm) hereby Certifies that

4K (make, model, and/or type)

3743 (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.

Evan Greene (signed)

8/5 (dated)

Evan Greene (printed name)

Working Foreman (title)

Haugland (Firm)

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MHS

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Hayland (name of firm) hereby Certifies that

Mink (make, model, and/or type)

3609 (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.

Matt Tierney (signed)

8/6 (dated)

Matt Tierney (printed name)

Working Foreman (title)

Hayland (Firm)

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MH15

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Hoagland (name of firm) hereby Certifies that

Mak (make, model, and/or type)

3538 (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.

Matt Tieding (signed)

8/7 (dated)

Matt Tieding (printed name)

Working Foreman (title)

Hoagland (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.

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MH15

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

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Haugland (name of firm) hereby Certifies that

Mak (make, model, and/or type)

3609 (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.

Mark Tredway (signed)

8/8 (dated)

Mark Tredway (printed name)

Wokey Pedersen (title)

Haugland (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.

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

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MH16

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Maugland (name of firm) hereby Certifies that
4K pulper (make, model, and/or type)
3532
(equipment ID tag or #) meets the following

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

Jason Keane (signed)
Jason Keane (printed name)
Maugland (Firm)

8/5 (dated)
Walter Foreman (title)

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).

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

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MH/6

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

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Harland (name of firm) hereby Certifies that

22K puller (make, model, and/or type)

3832 (equipment ID tag or #) meets the following

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

Jason Penner (signed)
JASON PENNER (printed name)
Harland (Firm)

8/6 (dated)
Woody Penner (title)

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.
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MH16

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

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Hayland (name of firm) hereby Certifies that

22K roller (make, model, and/or type)

3832 (equipment ID tag or #) meets the following

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

Jason Kenner (signed)
Jason Kenner (printed name)

8/7 (dated)
Working Foreman (title)

Hayland (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.

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Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

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Haugland (name of firm) hereby Certifies that
22K pulper (make, model, and/or type)
3832 (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.

Jon Jensen (signed) 8/8 (dated)
Jon Jensen (printed name) Walter Jensen (title)
Haugland (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.

MT 15-18

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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New Wave Communications (name of firm) hereby Certifies that

Nissan NV200 S (make, model, and/or type)

NWS-1 (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)
Anthony Hogan (printed name)

8/9/24 (dated)
Scheduling Coordinator (title)

New Wave Communications (Firm)

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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.

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MH 15-18

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

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New Wave Communications
(name of firm) hereby Certifies that

Mercedes Sprinter
(make, model, and/or type)

NWS-5
(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)
Anthony Hagen (printed name)

8/9/24 (dated)
Scheduling Coordinator (title)

New Wave Communications (Firm)

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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.

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MH 15-18

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL


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New Wave Communications (name of firm) hereby Certifies that

Ford F550 (make, model, and/or type)

NWC-2 (equipment ID tag or #) meets the following

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

 (signed)

Anthony Hogan (printed name)

New Wave Communications (Firm)

8/9/24 (dated)

Scheduling Coordinator (title)

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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.

MH 15 - 18

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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New Wave Communications
(name of firm) hereby Certifies that

Dodge 5500
(make, model, and/or type)

NWL-3
(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)

8/9/24 (dated)

Anthony Hogan (printed name)

Scheduling Coordinator (title)

New Wave Communications (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.

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MH 15-18

Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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New Wave Communications _____ (name of firm) hereby Certifies that

Ft-3 Gen Felling _____ (make, model, and/or type)

Blue Trailer _____ (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)

Anthony Hogan _____ (printed name)

8/9/24 _____ (dated)

Scheduling Coordinator _____ (title)

New Wave Communications (Firm)

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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.

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MH 15-18

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

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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New Wave Communications (name of firm) hereby Certifies that

Black Trailer (make, model, and/or type)

Black Trailer (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)

Anthony Hogan (printed name)

8/9/24 (dated)

Scheduling Coordinator (title)

New Wave Communications (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.

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Sudbury to Hudson Transmission Reliability Project
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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ETSU Corp (name of firm) hereby Certifies that

Vau 10 Exc (make, model, and/or type)

SC4-9

BC23 (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)

2/2/24 (dated)

Travis Ward (printed name)

Supv (title)

ETSU Corp (Firm)

The signed original of this form one for each piece of equipment (or lot³ of mats) is to be given to the Eversource Construction Supervisor assigned to the project.

- ¹ 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)
- ² 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.
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