# **EVERS=URCE**

# **Weekly Environmental Compliance Summary**

Project Name:

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

**Project Location:** 

Sudbury, Hudson, and Stow, MA

Week of: May 6, 2024 to May 11, 2024

# **Summary of Activities Completed:**

- Substation Work- Civil construction is complete. Conduit/ductbank installation now in progress.
- Cut & fill/Grading/Gravel Install- No grading activities this week.
- Installation of manholes and conduit
  - o All manholes (MH) and handholes (HH) have been installed.
  - o Conduit installation in Hudson roadway- MH #1-MH#2 on Forest Ave and MH #4-MH#5 on Wilkins St
- Bridge 127 (Sudbury)
  - o Conduit crossing completed 4/01/2024
  - Wall cap installation currently paused
- Sheetwall #13 in segment 14 (Bridge 127 to Sudbury Substation)- wall cap installation now in progress
- Extensive repairs to E&S controls in progress projectwide
- Cable pulling activities continue
  - Cable pulling (Haugland)- MH #22- MH #23 and MH #23- MH #24 (Horse Pond to Union in Sudbury),
     MH #8 -#9 (Bridge 130 to Main in Hudson), MH #9- MH #10 (Bridge 130 to Parmenter in Hudson), MH #10- MH #11 (Main to White Pond in Hudson)
  - Cable splicing (Haugland)- MH #17 (Dutton to Bridge 128 in Sudbury), MH #18 (Dutton to Peakham in Sudbury)
  - Communications (New Wave)- HH #6- HH #7 (Wilkins to Bridge 130 in Hudson)

# **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 (5/12/2024 through 6/01/2024)

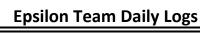
- Sudbury Substation Work- Equipment and cable installation (Eversource)
- Grading and site work in Hudson- Gravel installation in segment 2 (Chestnut to Bridge 130) and segment 3 (Bridge 130 to Main)
- Grading and site work in Sudbury- No grading activities scheduled at this time.
- Conduit work in ROW and Substation- Boston Post Rd Crossing scheduled to begin 5/12/2024 (night work)
- Conduit work in road (Forest Ave and Wilkins St in Hudson)- MH #1- MH#2 and MH #4- MH #5
- Bridge 127 work to continue
  - Conduit crossing completed 4/01/2024
  - Wall cap installation currently paused
- Wall #13 cap installation (Bridge 128 to Sudbury Substation)
- Walls #1 and #2 (Wilkins to Chestnut in Hudson)- Install fence posts
- Extensive repairs to E&S controls to continue
- Invasive vegetation removal scheduled for week of 5/13/2024
- Cable pulling in ROW to continue
  - o MH #11- MH #12 (Hudson)
  - o MH #12- MH #13 (Hudson)
  - MH #7- MH #8 (Hudson)
  - o MH #6- MH #7 (Hudson)
  - o MH #5- MH #6 (Hudson)
  - Splicing MH #17, MH #18, MH #19, amd MH #20 (Sudbury)
  - o Prep 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 Adminstrator
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

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



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



☐ Weekly	☐ Storm Event		Date: 5-6-24	Time: 6AM – 3PM	Project Name:	
	me(s), title(s), and o	Sudbury to Hudson Transmission Reliability				
		•	R New Wave personnel.		Project	
-	Weather (since last	_			Project Location:	
Weather cor	ditions (time of insp	pection & future	outlook): Clear, 50-70s		Sudbury, Hudson, Stow, and Marlborough, MA	
			ent # and stationing): Segme Forest Avenue (Hudson)	nts 1 - 6 Hudson, all	USEPA #:	
-			Duration: <b>N/A</b> Amount of	rainfall (inches): N/A	MAR1003UW	
Bond cond	ucting road work	near manhole		nd conducting conduit work	k across Wilkins Street (ledge removal). ment 1) & handhole #7 (segment 2).	
Tidagiana W	orking at their lays	aowii yara. ivo	w wave paining liber optio	5 Detween namenoic #6 (509	ment 1) a nananoie #1 (segment 2).	
Inspection I			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
Any Significa	ant Discharges of Se	ediment (or other	er) or Non-Compliance Actio	ns? □ Yes ⊠ No		
Identify pres	ence of stockpiles a	and document w	hen placed and when remov	red (week maximum for stockp	oiles) □ Yes  ⊠ No	
Compliance	with Previous Obse	rvations? 🗵 Y	es □ No			
New Correct	ive Action Recomm	endations?	Yes ⊠ No			
New Routine	New Routine Maintenance Recommendations? ☐ Yes ☐ No					
ENVIRONMI	ENTAL COMPLIAN	ICE				
Compliant w	th applicable permit	ts and applicable	le environmental requiremen	ts? YES ⊠ NO □ If not,	explain:	
Other Comr	nents & Observation	ons				
I conducted	dewatering & turk	oidity monitori	ng inspection at handhole	#7.	Toy Runborger	
E&S control repair list sent to contractors 4-17-24 for additional repairs within segments 1-14.  Implementation began 4-18-24. Approval was sought from and granted by both the Hudson and Sudbury Conservation Commission Agents for repairs of controls, particularly within vernal pool exclusion areas. MON on-site improving existing controls.  Authorized Signature Date 5-6-24						





### **EVERSOURCE PROJECT MANAGER**

Name: Bill Cooper

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## **EVERSOURCE ENVIRONMENTAL CONTACT**

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Email: matthew.devlin@eversource.com

# EVERSOURCE CONSTRUCTION

**SUPERVISOR** 

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# PRIME CONTRACTOR (BOND)

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Email: <u>mstock@bond-civilutility.com</u>

## SUBCONTRACTOR (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: <u>Dylan.stanford@newwavec.com</u>





Client Name: Eversource

Site Location: Sudbury to Hudson Transmission
Reliability Project

Town: Hudson

Town: Hudson

Town: Hudson

Description:

Work area within Haugland laydown yard, stored cable on reels, looking westward.

# Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2 Date: 5-6-24

Description:

Work area within Wilkins Street, ledge removal for conduit work, looking westward.







Client Name: Eversource

Site Location: Sudbury to Hudson Transmission
Reliability Project

Photo No.: 3 Date: 5-6-24

Description:

Work area within Segment 1, handhole #6, fiber optics work, looking westward.







Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 5

Date: 5-6-24

Description:

Work area within segment 3 looking across Fort Meadow Brook, Bridge 130, existing erosion control, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 6

Date: 5-6-24

Description:

Work area within Segment 2, handhole #7, fiber optics work, looking westward.







Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 7 Date: 5-6-24

Description:
Conduit trench work within Forest Avenue, looking northward.







	Project Name:
Weekly ☐ Storm Event ☐ Daily ☑ Date: 5/06/2024 Time: 7:00am-3:00pm	— Sudbury to Hudson
Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP	Transmission Reliability Project
Others present/affiliation(s): Personnel from multiple companies also onsite	Project Location:
Precipitation/Weather (since last inspection): Mixed, 40s-60s	Sudbury, Hudson, Stow, and
Weather conditions (time of inspection & future outlook): Clear, 50s-70s	Marlborough, MA
Inspection Location Description (include segment # and stationing): Segments 7-14 and Sudbury	USEPA #:
Substation	MAR1003UW
+Storm event info (approx): N/A Start date/time: N/A Duration:Amount of rainfall (inches): N/A	
Summary of Activities/Locations Inspected (include segment # and stationing): Bond installing conduit/ductbank within Sudbury Substation; Haugland splicing at manhole #1 manholes #22 and 23 in segment 11; MON & ET&L working in segments 13 and 14.	7 in segment 8 and pulling cable at
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?	
No	
Identify presence of stockpiles and document when placed and when removed (week maximum for sto Stockpiles/spoil berm present at approximately Sta. #738 in segment 14. Berm created 3-08-202 5-01-2024.	
Compliance with Previous Observations? Yes	
New Corrective Action Recommendations	
ENVIRONMENTAL COMPLIANCE	at contain.
Compliant with applicable permits and applicable environmental requirements? YES 🗵 NO 🗆 If I	not, explain:
Other Comments & Observations	_
-Vernal pool monitors/escorts were present today for segments 8, 11, and 14.	Avil C. Leller
-Dewatering inspection was conducted at manhole (MH) #22. See additional dewatering inspection report for details.	Authorized Signature
On all houses to account with the comment AA. Down	5/06/2024
-Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024.	Date
-Silt fence is in need of repair near Sta. #752 in segment 14.	
-MON onsite to assist ET&L with E&S repairs using repair list sent to contractors on 4-17-24.	
	l l





## EVERSOURCE PROJECT MANAGER

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Email: pdanna@hauglandllc.com

## PRIME CONTRACTOR (New Wave)

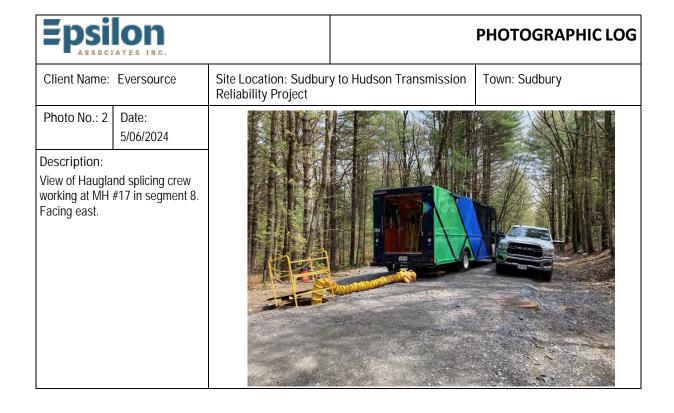
Name: Dylan Stanford Phone: 603-782-6046

Email: dylan.stanford@newwavec.com





Epsil	on tes inc.			PHOTOGRAPHIC LOG
		Site Location: Sudbur Reliability Project	y to Hudson Transmission	Town: Sudbury
Photo No.: 1	Date: 5/06/2024			
Description: View of bridge 128. Facing west.				







Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 3 Date: 5/06/2024

Description: View of Haugland working at MH #22 in segment 11. See additional dewatering inspection report. Facing east.

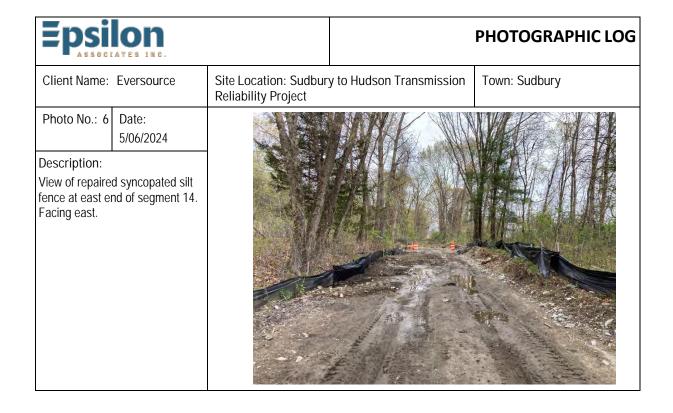
# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 4 Date: 5/06/2024 Description: View of ET&L working at sheetwall in segment 14. Facing west.



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

# Environmental Monitoring Photographs

Epsilon Passociates Inc.				PHOTOGRAPHIC LOG
Client Name: Eversource		Site Location: Sudbur Reliability Project	y to Hudson Transmission	Town: Sudbury
Photo No.: 5 Date: 5/06/2024			X 20/2	
Description: View of silt fence in need of repair near Sta. #752 in segment 14. Facing southwest.				



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



□ Weekly □ Storm Event ☒ Other Date: 5-7-24 Time: 6AM − 3PM  Inspector name(s), title(s), and qualifications: Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector  Others present/affiliation(s): Bond & Haugland personnel.  Precipitation/Weather (since last inspection): Clear, 50-70s  Weather conditions (time of inspection & future outlook): Sunny, 50-80s  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 handhole repair work at handhole #7. Bond conducting road work near manhole #2 (conduit work across Wilkins Street (ledge removal). Haugland working at their laydown yard.	Forest Avenue). Bond conducting
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)         Compliance with Previous Observations? ☑ Yes ☑ No         New Corrective Action Recommendations? □ Yes ☑ No         New Routine Maintenance Recommendations? □ Yes ☑ No	□ Yes ⊠ No
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? YES NO If not, explain	n:
Other Comments & Observations  I conducted a dewatering & turbidity monitoring inspection at Wilkins Street.  E&S control repair list sent to contractors 4-17-24 for additional repairs within segments 1-14. Implementation began 4-18-24. Approval was sought from and granted by both the Hudson and Sudbury Conservation Commission Agents for repairs of controls, particularly within vernal pool exclusion areas. MON on-site improving existing controls.	Authorized Signature Date 5-7-24





### **EVERSOURCE PROJECT MANAGER**

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# PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford Phone: 603-782-6046

Email: <u>Dylan.stanford@newwavec.com</u>





# ${\bf Environmental\,Monitoring\,Photographs}$

Epsilon		P	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 1 Date: 5-7-24			
Description:  Work area within Haugland laydown yard, stored cable on reels, looking eastward.		DIA	

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5-7-24 Description: Work area within Wilkins Street, ledge removal for conduit work, looking westward.





Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 3 Date: 5-7-24

Description:

Laydown yard off Stowe Court, looking southward.







# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 5 Date: 5-7-24 Description: Work area within segment 5, manhole #11, existing erosion control, looking eastward.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 5-7-24 Description: Work area within Segment 2, handhole #7, repairs at handhole, looking eastward.





Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 7 Date: 5-7-24

Description:

Conduit trench work within Forest Avenue, looking southward.







	Project Name:
Weekly ☐ Storm Event ☐ Daily ☒ Date: 5/07/2024 Time: 7:00am-3:00pm	-   Sudbury to Hudson
Inspector name(s), title(s) and qualifications: <b>Emma Verville (SWCA), Compliance Monitor, EPA CGP Site Inspector</b>	Transmission Reliability Project
Others present/affiliation(s): Personnel from multiple companies also onsite	Project Location:
Precipitation/Weather (since last inspection): Mixed, 50s-70s	Sudbury, Hudson, Stow, and
Weather conditions (time of inspection & future outlook): Sun, 50s-70s	Marlborough, MA
Inspection Location Description (include segment # and stationing): Segments 7-14 and Sudbury	USEPA #:
Substation	MAR1003UW
+Storm event info (approx): N/A Start date/time: N/A Duration:Amount of rainfall (inches): N/A	
Summary of Activities/Locations Inspected (include segment # and stationing): Bond working outside of Sudbury Substation; Haugland finished splicing at manhole (MH) #17 in segment 9. Haugland preparing for pulling cable and installing GCC at MHs #23 and #24 in seg segments 8, 9, 13 and 14 repairing erosion controls.	
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?  No	
Identify presence of stockpiles and document when placed and when removed (week maximum for stock Stockpiles/spoil berm present at approximately Sta. #738 in segment 14. Berm created 3-08-2024. 5-01-2024.	
Compliance with Previous Observations? Yes	
New Corrective Action Recommendations	
New Routine Maintenance Recommendations  □ □ □ □	
ENVIRONMENTAL COMPLIANCE	
	t, explain:
Other Comments & Observations	
-Vernal pool monitors/escorts were present today for segments 8, 9, 10, 11, and 14.	Comme Vinulle
-Dewatering inspections were conducted at manhole (MH) #18, #23, and #24. See additional dewatering inspection report for details.	Authorized Signature
-Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with	5/07/2024
plastic. Stockpile/berm now active as of 5-01-2024.	Date
-Silt fence has been repaired near Sta. #752 in segment 14.	
-MON onsite to assist ET&L with E&S repairs using repair list sent to contractors on 4-17-24.	





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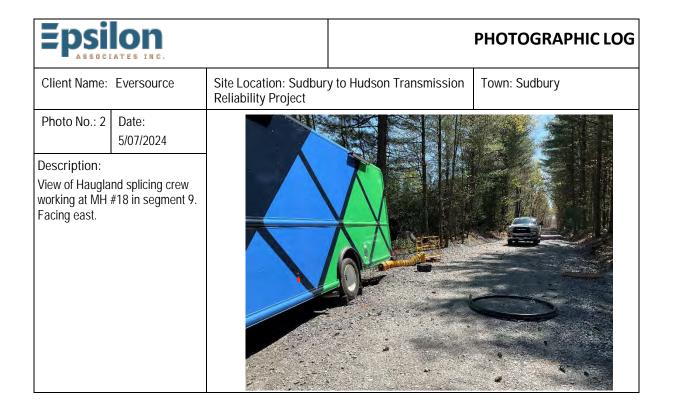
Name: Dylan Stanford Phone: 603-782-6046

Email: dylan.stanford@newwavec.com





Epsil	on tes inc.			PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbur Reliability Project	y to Hudson Transmission	Town: Sudbury
Photo No.: 1	Date: 5/07/2024			
Description: View of bridge 127. Facing east.				



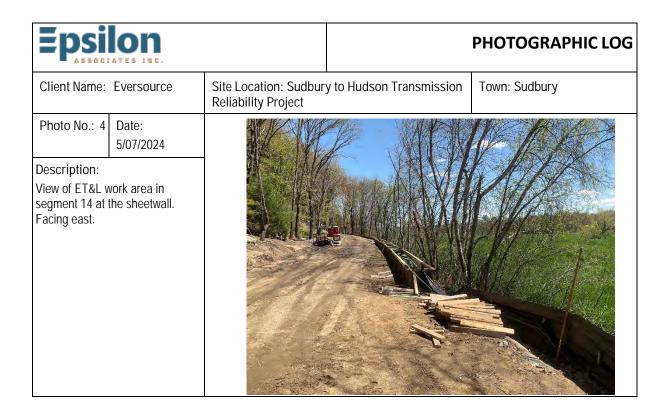




Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 3 Date: 5/07/2024

Description: View of Haugland working at MH #24 in segment 11. See additional dewatering inspection report. Facing west.

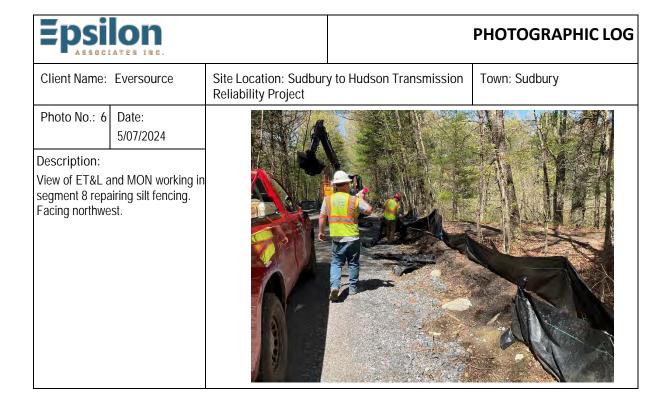




# **CONSTRUCTION MONITORING REPORT Sudbury to Hudson Transmission Project**

# Environmental Monitoring Photographs

Epsilon Epsilon				PHOTOGRAPHIC LOG
Client Name: Eversource		Site Location: Sudbur Reliability Project	y to Hudson Transmission	Town: Sudbury
Photo No.: 5	Date: 5/07/2024			
Description: View of repaired silt fence near Sta. #752 in segment 14. Facing south.				



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



☐ Weekly ☐ Storm Event ☒ Other Date: 5-9-24 Time: 6AM – 3PM	Project Name:				
Inspector name(s), title(s), and qualifications: Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector. Jaelynn Stetson (SWCA) EPA (CGP) Site Inspector.	Sudbury to Hudson Transmission Reliability Project				
Others present/affiliation(s): Bond; ET&L MON & Haugland personnel.	Project Location:				
Precipitation/Weather (since last inspection): Cloudy, 50-70s	Sudbury, Hudson, Stow, and Marlborough, MA				
Weather conditions (time of inspection & future outlook): Clear, 50-70s	USEPA #:				
Inspection Location Description (include segment # and stationing): Segments 1 - 6 Hudson, all laydown yards (Hudson) & Manholes within Forest Avenue (Hudson)	MAR1003UW				
*Storm event info (approx): Start date/time: N/A Duration: N/A Amount of rainfall (inches): N/A					
Summary of Activities/Locations Inspected (include segment # and stationing):  Bond conducting road work near manhole #2 (Forest Avenue). Bond conducting conduit work acr Haugland conducting wire pulling work at manholes #8 & #9 (segment 3). New Wave conducting fiber of 1) & handhole #7 (segment 2). ET&L & MON conducting erosion control repair work within segment 1.	` <del>-</del>				
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				
Compliance with Previous Observations? ⊠ Yes □ No					
New Corrective Action Recommendations? ☐ Yes					
New Routine Maintenance Recommendations? ☐ Yes   ☑ No					
ENVIRONMENTAL COMPLIANCE					
Compliant with applicable permits and applicable environmental requirements? YES ☒ NO ☐ If not, expla	in:				
Other Comments & Observations					
	Toy Runborger				
Dewatering & turbidity monitoring inspections were conducted at Wilkins Street; handhole #7 (Segment 2); manhole #8 & manhole #9 (both Segment 3).	Authorized Signature				
(South Cogmon 2), maintee #5 & maintee #5 (South Cogmon 5).	Date 5-9-24				
E&S control repair list sent to contractors 4-17-24 for additional repairs within segments 1-14. Implementation began 4-18-24. Approval was sought from and granted by both the Hudson and Sudbury Conservation Commission Agents for repairs of controls, particularly within vernal pool exclusion areas. ET&L & MON on-site improving existing controls within segment 1.	Date 3-3-24				





### **EVERSOURCE PROJECT MANAGER**

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## **EVERSOURCE ENVIRONMENTAL CONTACT**

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Email: matthew.devlin@eversource.com

# EVERSOURCE CONSTRUCTION

**SUPERVISOR** 

Name: Matt Lagoy Phone: 413-320-8752

Email: <u>matthew.Lagoy@eversource.com</u>

### **ENVIRONMENTAL CONSULTANT**

Primary Contact (Epsilon Associates)

Name: Marc Bergeron (Epsilon

Associates)

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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: <u>mstock@bond-civilutility.com</u>

## SUBCONTRACTOR (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: <u>Dylan.stanford@newwavec.com</u>





Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 1 Date: 5-9-24

Description:

Work area within Haugland laydown yard, stored cable on reels, looking eastward.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5-9-24 Description: Work area within Wilkins Street, ledge removal for conduit work, looking eastward.





**PHOTOGRAPHIC LOG** Site Location: Sudbury to Hudson Transmission Town: Hudson Client Name: Eversource Reliability Project Photo No.: 3 Date: 5-9-24 Description: Work area within segment 2 across Fort Meadow Brook at bridge 130, looking eastward.



**PHOTOGRAPHIC LOG** 

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5-9-24

Description:

Work area within segment 1, erosion controls repair, existing erosion control, looking eastward.







Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 5 Date: 5-9-24

Description:

Work area within segment 1, erosion controls repair, existing erosion control, looking eastward.







# **Epsilon**

# PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 5-9-24

Description:

Work area segment 3 at manhole #8, wire pulling work, looking westward.



# Epsilon

# PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 8

Date: 5-9-24

Description:

Work area segment 3 at manhole #9, wire pulling work, looking westward.



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



Weekly ☐ Storm Event ☐ Daily ☒ Date: 5/09/2024 Time: 7:00am-3:00pm	Project Name:
Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI,	- Sudbury to Hudson
QCIS, QPSWPPP	Transmission Reliability Project
Others present/affiliation(s): Personnel from multiple companies also onsite	Project Location:
Precipitation/Weather (since last inspection): Mixed, 50s-70s	Sudbury, Hudson, Stow, and
Weather conditions (time of inspection & future outlook): Clear, 50s-70s	Marlborough, MA
Inspection Location Description (include segment # and stationing): Segments 7-14 and Sudbury Substation	USEPA #:
+Storm event info (approx): N/A Start date/time: N/A Duration:Amount of rainfall (inches): N/A	MAR1003UW
+3torn event into (approx). WA Start date/time. N/A Duration. Amount of familial (inches). N/A	
Summary of Activities/Locations Inspected (include segment # and stationing): Eversource activitiy within Sudbury Substation; Haugland splicing at manhole (MH) #18 in segmer Rd conduit crossing; ET&L working in segments 13 and 14.	nt 9; Bond preparing for Boston Post
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?  No	
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles/spoil berm present at approximately Sta. #738 in segment 14. Berm created 3-08-2024 5-01-2024.  Stockpiles noted 5-08-2024 near MH #25 in segment 13.	
Compliance with Previous Observations? Yes	
New Corrective Action Recommendations	
New Routine Maintenance Recommendations	
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? YES $oximes$ NO $oximes$ If no	ot, explain:
Other Comments & Observations	
-Vernal pool monitors/escorts were present today for segments 9 and 14.	Avil (Luce
-Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024.	Authorized Signature 5/09/2024
-MON onsite to assist ET&L with E&S repairs. Terry Ramborger and I met with ET&L to guide needed E&S repairs in segment 11 using list previously submitted to project contractors.	Date





## EVERSOURCE PROJECT MANAGER

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Email: bcooper@entrustsol.com

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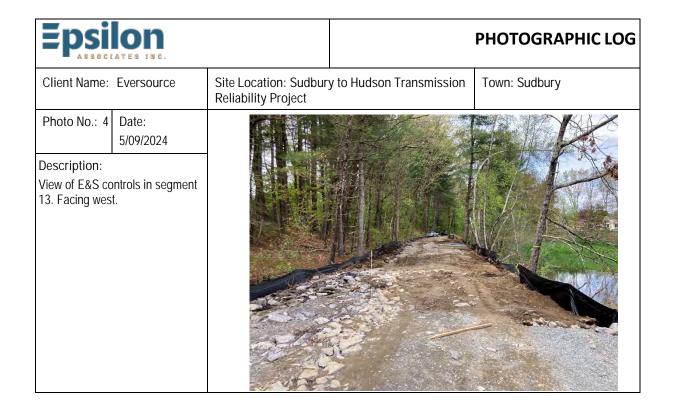
Epsilon ASSOCIATES INC.				PHOTOGRAPHIC LOG
Client Name: Eversource		Site Location: Sudbur Reliability Project	y to Hudson Transmission	Town: Sudbury
Photo No.: 1	Date: 5/09/2024			
Description: View of E&S controls in segment 7. Facing west.				

# Client Name: Eversource Photo No.: 2 Date: 5/09/2024 Description: View of Haugland splicing crew working at MH #18 in segment 9. Facing west.





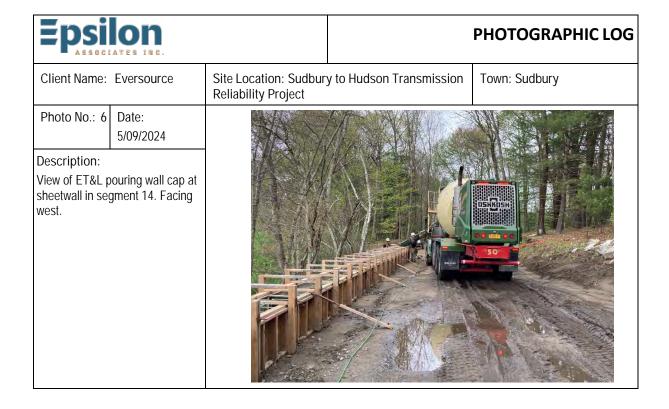
# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 3 Date: 5/09/2024 Description: View of entrance to segment 9 at Peakham Rd. Flagging and barrels in place to demarcate vernal pool TOY restriction zone. Facing west.







Epsi	lon tates inc.			PHOTOGRAPHIC LOG
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 5	Date: 5/09/2024		D ANNO	
Description: View of bridge 127. Facing east.				



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



	Storm Event	Other	Date: <b>5-10-24</b>	Time: <b>6AM – 3PM</b>	Project Name:		
			Terry Ramborger (AECOM),	Senior Environmental	Sudbury to Hudson Transmission Reliability		
Scientist, CPSS	S, CPESC, SPWS	Project					
Others present/a	affiliation(s): <b>Bon</b>	d; ET&L MON	I & Haugland personnel.		Project Location:		
Precipitation/We	eather (since last	inspection):	Clear, 50-70s		Sudbury, Hudson, Stow, and		
			outlook): Cloudy, 50-60s		Marlborough, MA		
			nt # and stationing): Segmen	ts 1 - 6 Hudson, all	USEPA #:		
	•		Forest Avenue (Hudson)	ainfall (inches). N/A	MAR1003UW		
Storm event into	o (approx). Start	date/time. N/A	Duration: N/A Amount of r	aman (mones). N/A	_		
			include segment # and stat				
	-			d conducting conduit wor	k across Wilkins Street (ledge removal).		
Haugiand cond	lucting wire pull	ling work at m	anholes #9 & #10.				
Inspection Note							
Any Significant D	Discharges of Se	ediment (or other	er) or Non-Compliance Action	s? ☐ Yes ⊠ No			
Identify process	o of otooksiloo os	ad daaaa.aat	han placed and when remove	ad (waste mavimum for stoole	nilos) 🗆 Vos - M No		
identity presence	e of stockpiles ar	na aocument w	hen placed and when remove	ed (week maximum for stock	piles) □ Yes ⊠ No		
Compliance with	n Previous Obser	vations? 🖂 Ye	es 🗆 No				
Compilarios mai							
New Corrective	Action Recomme	endations?	Yes ⊠ No				
New Routine Maintenance Recommendations? ☐ Yes ☐ No							
New Routine Ma	aintenance Reco	mmendations?	☐ Yes ☐ No				
New Routine Ma	aintenance Reco	mmendations?	☐ Yes   ☑ No				
			☐ Yes ⊠ No				
ENVIRONMENT	AL COMPLIANC	CE					
ENVIRONMENT	AL COMPLIANC	CE	<ul><li>☐ Yes ⋈ No</li><li>e environmental requirement</li></ul>	s? YES ⊠ NO □ If not,	explain:		
ENVIRONMENT	AL COMPLIANC	CE		s? YES ⊠ NO □ If not,	explain:		
ENVIRONMENT	AL COMPLIANO	CE s and applicabl		s? YES ⊠ NO □ If not,	explain:		
ENVIRONMENT Compliant with a	AL COMPLIANCE Applicable permits	CE s and applicabl	e environmental requirement				
ENVIRONMENT Compliant with a	AL COMPLIANCE Applicable permits	CE s and applicabl			Tay Remborger		
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control rep	TAL COMPLIANO applicable permits ats & Observation watering & turbin	CE s and applicabl ons idity monitorin	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs	treet & manhole #10. within segments 1-14.			
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control reg	rate COMPLIANC applicable permits ats & Observation watering & turb pair list sent to a began 4-18-24.	ce s and applicabl ons idity monitoring contractors 4-	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs as sought from and granted	treet & manhole #10. within segments 1-14. by both the Hudson and	Tay Runbarger  Authorized Signature		
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control reg	applicable permits ats & Observation watering & turbic pair list sent to a began 4-18-24. ervation Commis	ce s and applicable ons didity monitoring contractors 4 Approval wassion Agents	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs as sought from and granted for repairs of controls, part	treet & manhole #10. within segments 1-14. by both the Hudson and	Tay Runbarger  Authorized Signature		
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control reg Implementation Sudbury Conse	applicable permits ats & Observation watering & turbic pair list sent to a began 4-18-24. ervation Commis	ce s and applicable ons didity monitoring contractors 4 Approval wassion Agents	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs as sought from and granted for repairs of controls, part	treet & manhole #10. within segments 1-14. by both the Hudson and	Tay Runbarger  Authorized Signature		
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control reg Implementation Sudbury Conse	applicable permits ats & Observation watering & turbic pair list sent to a began 4-18-24. ervation Commis	ce s and applicable ons didity monitoring contractors 4 Approval wassion Agents	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs as sought from and granted for repairs of controls, part	treet & manhole #10. within segments 1-14. by both the Hudson and	Tay Runbarger  Authorized Signature		
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control reg Implementation Sudbury Conse	applicable permits ats & Observation watering & turbic pair list sent to a began 4-18-24. ervation Commis	ce s and applicable ons didity monitoring contractors 4 Approval wassion Agents	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs as sought from and granted for repairs of controls, part	treet & manhole #10. within segments 1-14. by both the Hudson and	Tay Runbarger  Authorized Signature		
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control reg Implementation Sudbury Conse	applicable permits ats & Observation watering & turbic pair list sent to a began 4-18-24. ervation Commis	ce s and applicable ons didity monitoring contractors 4 Approval wassion Agents	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs as sought from and granted for repairs of controls, part	treet & manhole #10. within segments 1-14. by both the Hudson and	Tay Runbarger  Authorized Signature		
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control reg Implementation Sudbury Conse	applicable permits ats & Observation watering & turbic pair list sent to a began 4-18-24. ervation Commis	ce s and applicable ons didity monitoring contractors 4 Approval wassion Agents	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs as sought from and granted for repairs of controls, part	treet & manhole #10. within segments 1-14. by both the Hudson and	Tay Runbarger  Authorized Signature		
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control reg Implementation Sudbury Conse	applicable permits ats & Observation watering & turbic pair list sent to a began 4-18-24. ervation Commis	ce s and applicable ons didity monitoring contractors 4 Approval wassion Agents	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs as sought from and granted for repairs of controls, part	treet & manhole #10. within segments 1-14. by both the Hudson and	Tay Runbarger  Authorized Signature		
ENVIRONMENT Compliant with a Other Comment I conducted dev E&S control reg Implementation Sudbury Conse	applicable permits ats & Observation watering & turbic pair list sent to a began 4-18-24. ervation Commis	ce s and applicable ons didity monitoring contractors 4 Approval wassion Agents	e environmental requirement  ng inspections at Wilkins S  17-24 for additional repairs as sought from and granted for repairs of controls, part	treet & manhole #10. within segments 1-14. by both the Hudson and	Tay Runbarger  Authorized Signature		





### **EVERSOURCE PROJECT MANAGER**

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# ${\bf Environmental\,Monitoring\,Photographs}$

Epsil	on		PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson	
Photo No.: 1	Date: 5-10-24				
Description:  Work area with laydown yard, sreels, looking w	stored cable on				







### **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5-10-24

Description:

Work area within segment 3 across Fort Meadow Brook along bridge 130, existing erosion control, looking westward.



### **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission

Town: Hudson

Photo No.: 4

Date: 5-10-24

Description:

Work area at manhole #1, off Forest Avenue, looking eastward.







# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 5 Date: 5-10-24 Description: Work area within segment 1, rock busting, looking eastward.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 5-10-24 Description: Work area within Forest Avenue, conduit work, looking southward.





PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 5-10-24

Description:

Work area within segment 4 at manhole #10, wire pulling work, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 8

Date: 5-10-24

Description:

Work area within segment 3 at manhole #9, wire pulling work, looking westward.







	_
Weekly ☐ Storm Event ☐ Daily ☑ Date: 5/10/2024 Time: 7:00am-3:00pm	Project Name:
Inspector name(s), title(s) and qualifications: Polina Safran (SWCA), Compliance Monitor, EPA CGP Certified Inspector	Sudbury to Hudson Transmission Reliability Project
Others present/affiliation(s): Personnel from multiple companies also onsite	Project Location:
Precipitation/Weather (since last inspection): Mixed, 50s-70s	Sudbury, Hudson, Stow, and
Weather conditions (time of inspection & future outlook): Partly cloudy, 50s-60s	Marlborough, MA
Inspection Location Description (include segment # and stationing): Segments 7-14 and Sudbury	USEPA #:
Substation  Characteristics (appears) N/A Chart data friend N/A Duration Amount of printful (inch as) N/A	MAR1003UW
+Storm event info (approx): N/A Start date/time: N/A Duration:Amount of rainfall (inches): N/A	
Summary of Activities/Locations Inspected (include segment # and stationing): Eversource activitiy within Sudbury Substation; Haugland splicing at manhole (MH) #18 in segmen Rd conduit crossing; ET&L working in segment 14; ET&L and MON repairing erosion controls in So	
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?	
No	
Identify presence of stockpiles and document when placed and when removed (week maximum for stock	voilos)
Stockpiles/spoil berm present at approximately Sta. #738 in segment 14. Berm created 3-08-2024.	
5-01-2024.	
Stockpiles noted 5-08-2024 near MH #25 in segment 13.	
Compliance with Previous Observations? Yes	
New Corrective Action Recommendations	
New Routine Maintenance Recommendations	
ENVIRONMENTAL COMPLIANCE	1. and later
Compliant with applicable permits and applicable environmental requirements? YES 🗵 NO 🗆 If no	t, explain:
Other Comments & Observations	
-Vernal pool monitors/escorts were present today for segment 9 off Dutton Road and segment 11 off Horse Pond Road and Union Ave.	Polis Sof
-Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024.	Authorized Signature 5/10/2024
-MON onsite to assist ET&L with E&S repairs in segment 11. Needed repairs were reviewed with the crews earlier this week and crews are using the list previously submitted to project contractors.	Date
-ET&L accessed segment 14 through segment 13.	





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Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 1 Date: 5/10/2024

Description: View of Haugland splicing crew working at MH #18 in segment 9. Facing west.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5/10/2024 Description: View of crews working on erosion controls in segment 11 off Union Ave. Facing east.





Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 3 Date: 5/10/2024

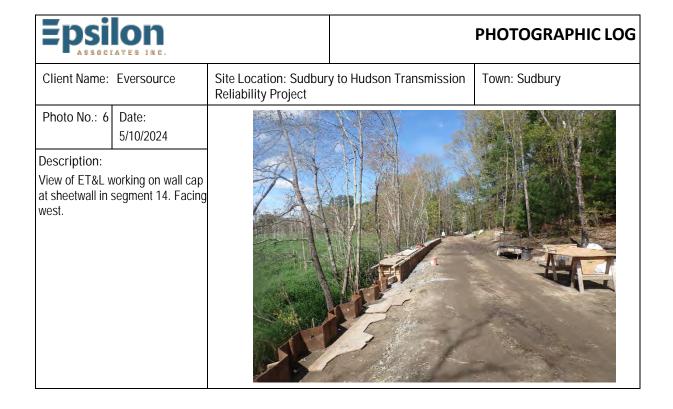
Description: View of repaired erosion controls in segment 11. Facing west.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 4 Date: 5/10/2024 Description: View of Bond preparing for road work the Boston Post Road crossing between segments 12 and 13. Facing west.





Epsi	lon RATES INC.			PHOTOGRAPHIC LOG
Client Name: Eversource Site Location: Reliability Pro			y to Hudson Transmission	Town: Sudbury
Photo No.: 5	Date: 5/10/2024			-
Description: View of bridge curtain. Facing	127 and turbidity west.			





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

## **Environmental Monitoring Photographs**

Epsilon ASSOCIATES INC.				PHOTOGRAPHIC LOG
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 7	Date: 5/10/2024			
Description: View of soil spo 14. Facing eas	oil berm in segment t.			

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 8 Date: 5/10/2024 Description: View of erosion controls in segment 12. Bond preparing entrance of segment 12 for Bostong Post Road crossing work. Facing east.

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



☐ Weekly ☐ Storm Event ☒ Other	Date: 5-11-24	Time: <b>7AM – 2PM</b>	Project Name:
Inspector name(s), title(s), and qualifications: Terr Scientist, CPSS, CPESC, SPWS & EPA (CGP) Si			Sudbury to Hudson Transmission Reliability
Others present/affiliation(s): Haugland personnel.			Project
Precipitation/Weather (since last inspection): Clou	ıdy, 50-60s		Project Location:
Weather conditions (time of inspection & future outl	ook): Cloudy, 40-60s		Sudbury, Hudson, Stow, and Marlborough, MA
Inspection Location Description (include segment # Manhole #11 (Segment 5) & Manhole #18 (Segm	ent 9) & Haugland layd	own yard (Hudson)	USEPA #: MAR1003UW
*Storm event info (approx): Start date/time: N/A Du	uration: N/A Amount of I	rainfall (inches): N/A	WAR 10030 W
Summary of Activities/Locations Inspected (incl Haugland conducting wire pulling at manholes Main Street in Hudson.			and working at their laydown yard off
Inspection Notes: Any Significant Discharges of Sediment (or other) or	or Non-Compliance Action	ns? □ Yes ⊠ No	
Identify presence of stockpiles and document when	placed and when remov	ed (week maximum for stockpiles	s) □ Yes ⊠ No
Compliance with Previous Observations?	□ No		
New Corrective Action Recommendations? ☐ Yes	s ⊠ No		
New Routine Maintenance Recommendations?	Yes ⊠ No		
ENVIRONMENTAL COMPLIANCE			
Compliant with applicable permits and applicable er	nvironmental requirement	ts? YES ⊠ NO □ If not, exp	lain:
Other Comments & Observations			
I functioned as a vernal pool monitor on-site too	lay within segment 0		Tay Runborger
	,		Authorized Signature
I conducted a dewatering & turbidity monitoring	inspection at manhole	#11 (segment 5).	Date 5-11-24
E&S control repair list sent to contractors 4-17-2 Implementation began 4-18-24. Approval was so Sudbury Conservation Commission Agents for exclusion areas. No activity today.	ought from and granted	l by both the Hudson and	





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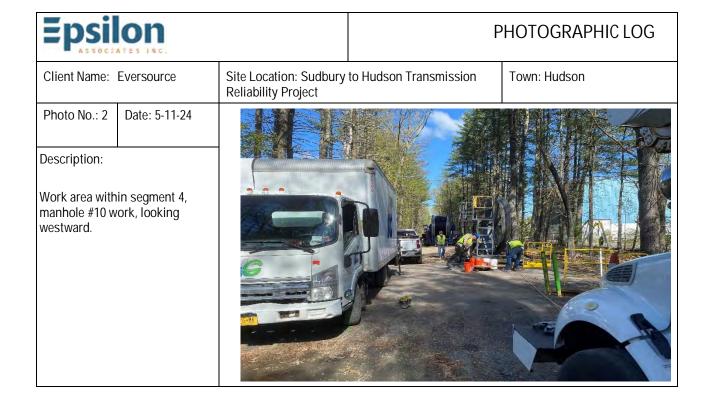
Email: <u>Dylan.stanford@newwavec.com</u>





# ${\bf Environmental\,Monitoring\,Photographs}$

Epsil	lon ATES INC.		PHOTOGRAPHIC LOG		
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project  Town: Hudson			
Photo No.: 1	Date: 5-11-24				
Description:					
Haugland laydown yard off Main Street, looking eastward.					







**PHOTOGRAPHIC LOG** 

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5-11-24

Description:

Work area within segment 5, manhole #11 wire pulling, looking eastward.



**PHOTOGRAPHIC LOG** 

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission

Town: Sudbury

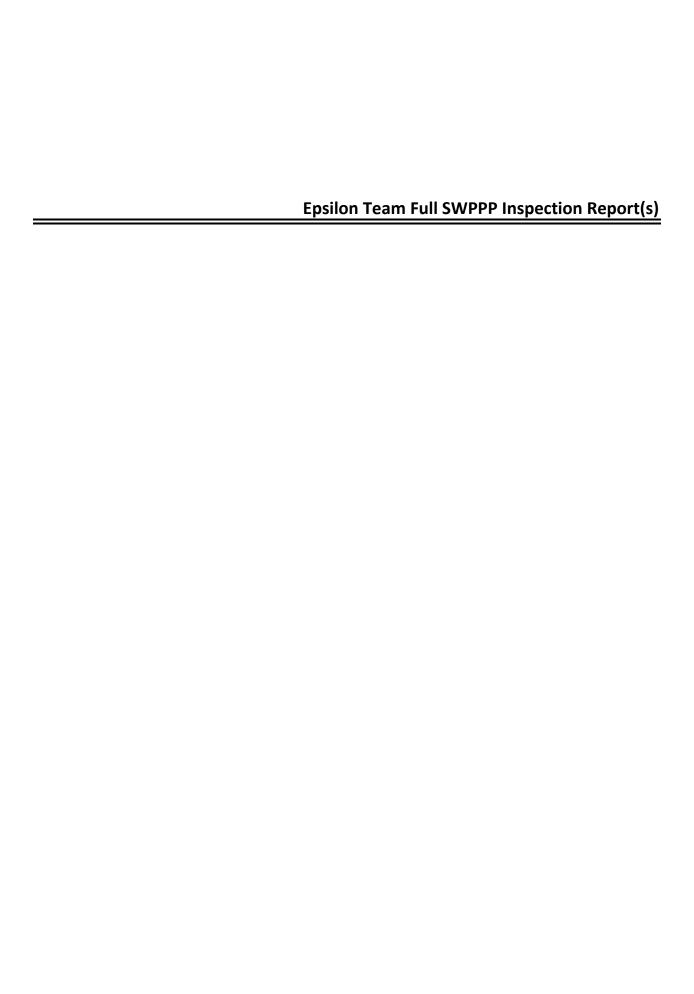
Photo No.: 4

Date: 5-11-24

Description:

Work area within segment 9, manhole #18, clipping, looking westward.





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



☐ Weekly ☑ Storm Event ☐ Other Date: 5-8-24 Time: 6AM - 3PM	Project Name:
Inspector name(s), title(s), and qualifications: Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Sudbury to Hudson Transmission Reliability
Others present/affiliation(s): Bond; ET&L & New Wave personnel.	Project
Precipitation/Weather (since last inspection): <b>Sunny, 50-80s</b>	Project Location:
Weather conditions (time of inspection & future outlook): Rain, 50-60s	Sudbury, Hudson, Stow, and Marlborough, MA
Inspection Location Description (include segment # and stationing): Segments 1 - 6; all laydown yards (Hudson) & previous manhole locations (1 – 4) (Forest Avenue, Hudson).	USEPA #:
†Storm event info (approx.):Start date/time: <b>5-8/10AM</b> Duration: <b>7 hrs</b> Amount of rainfall (inches): <b>0.28</b>	MAR1003UW
Clerin or other mine (approxi). Claric data, mine of a form of an annual (money). Claric	
Summary of Activities/Locations Inspected (include segment # and stationing):	
Activity noted within laydown yards (Bonazzoli & Stowe Court), all in Hudson. Bond conducting condumanhole #2 & Wilkins Street (ledge removal). New Wave working at handhole #6 (segment 1) & handhole	
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	n:
Other Comments & Observations	
This SWPPP inspection covers Segments 1-6; all laydown yards in Hudson & manhole/road work	Tay Runborger
areas (Forest Ave). Balance of SWPPP inspection-Segments 7-14 & Sudbury Substation conducted	Authorized Signature
by Ariel Leclerc.	Date 5-8-24
I conducted dewatering inspections & turbidity sampling at handhole #7 (New Wave fiber optics work) & off Wilkins Street (Bond work – ledge removal).	Date 3-0-24
E&S control repair list sent to contractors 4-17-24 for additional repairs within segments 1-14. Implementation began 4-18-24. Approval was sought from and granted by both the Hudson and Sudbury Conservation Commission Agents for repairs of controls, particularly within vernal pool exclusion areas. Contractors continued to address items on that list for segments in Hudson (Segment 1).	





### **EVERSOURCE PROJECT MANAGER**

Name: Bill Cooper

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Email: <u>bill.cooper@eversource.com</u>

### **EVERSOURCE ENVIRONMENTAL CONTACT**

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### EVERSOURCE CONSTRUCTION

SUPERVISOR

Name: Matt Lagoy Phone: 413-320-8752

Email: <u>matthew.Lagoy@eversource.com</u>

### **ENVIRONMENTAL CONSULTANT**

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Associates)

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Secondary Contact (SWCA)

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### PRIME CONTRACTOR (BOND)

Name: Matt Stock Phone: 617-512-6766

Email: <u>mstock@bond-civilutility.com</u>

### SUBCONTRACTOR (ET & L Corp.)

Name: Jake Matys
Phone: 978-844-2219
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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: <u>Dylan.stanford@newwavec.com</u>

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)					
Inspector Information					
Inspector Name: Terry RamborgerCPSS,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	on Details				
Inspection Date: 5-8-24	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 Ariel LeClerc.				
Inspection Start Time: 6:00AM	Inspection End Time: 3:00PM				
Current Phase of Construction: ROW work, road work	Weather Conditions During Inspection: Rain, 50-60s				
Did you determine that any portion of your site was unsafe for inspection per CGP	Part 4.5? ☐ Yes ⊠ No				
If "Yes," provide the following information:					
Location of unsafe conditions:					
The conditions that prevented you inspecting this location:					
Indicate the required inspection frequency: (Check all that apply. You may be su	ibject to different inspection frequencies in different areas of the site.)				
Standard Frequency (CGP Part 4.2):  At least once every 7 calendar days; OR  Once every 14 calendar days and within 24 hours of the occurrence of either:					
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>					
	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):  Solution    Once every 7 calendar days and within 24 hours of the occurrence of either:				
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>					

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:
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>
☐ 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:
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>
☐ 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: 0.28"  ☐ Weather station representative of site.  Weather station location: NOAA, Laurence G Hanscomb Field Airport 0.40"
Total rainfall amount that triggered the inspection (inches): 0.28
Was this inspection triggered by a snowmelt discharge <u>from</u> a <u>storm event producing</u> 3.25 inches <u>or more of snow within a 24-hour period</u> ? ☐ Yes ⊠ No
If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow?  On-site rain gauge  Weather station representative of site.  Weather station location:
Total snowfall amount that triggered the inspection (inches): N/A

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)  (Insert additional rows if needed)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? <sup>1</sup>	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
Silt fencing at entrance pads throughout.	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing installed per the plan & operating properly within segments 1-6.
2. Silt Fencing on ROW within Hudson.	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	Silt fencing is installed within segments 1 - 6. Additional repairs to occur per control repair list sent to contractors 4-17-24 & implementation began 4-18-24.
Construction entrance pads throughout.	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Construction entrance pads are installed per the plan & operating properly within segments 1-6.
Compost filter tubes     within Hudson.	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	Compost filter tubes pads are installed per the plan within segments 1-6. New black tubes installed within segment 1. Additional repairs to occur per control repair list sent to contractors 4-17-24 & implementation began 4-18-24.
5. Inlet protection.	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Silt sack inlet protection installed throughout project roadways operating properly.
6. Filter tubes at MH#1 area at Hudson Power & Light	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Filter tubes installed correctly & operating properly.
7. Silt fencing at laydown yards (25 Stowe Ct & 17 Bonazzoli Avenue)	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing installed correctly & operating properly.
8. Turbidity curtain/floating silt fencing within Hudson.	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Floating silt fencing installed & operating properly within segments 2/3 at Bridge 130.
9. Silt fencing along Wilkins Street.	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Silt fencing has been installed correctly & operating properly.
10. Rock lined swale & rock check dams within segment 1.	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Rock lined swale & check dams installed & operating properly within segment 1 (Hudson & Stow).
11. Rock check dams within segment 3.	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Rock check dams installed & operating properly within segment 3.
12. Rock check dams within segment 4.	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Rock check dams installed & operating properly within segment 4.

13. Rock lined swale & rock check dams within segment 5.	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	Rock lined swale & check dams installed & operating properly within segment 5.		
14. Silt fencing & filter tubes in Stow (segment 1).	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	Controls installed & operating properly		
corrective action requiremen	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:						

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

<sup>2</sup> Corrective actions are triggered only for specific conditions (CGP Part 5.1):

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

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

Section C - Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)  (Insert additional rows if needed)						
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? <sup>1</sup>	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed	
Sanitary waste facilities, project wide	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	No issues noted.	
Sediment tracking/street sweeping	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	No issues noted.	

materials Yes	No N/A	<b>A</b>   L	☐ Yes ☒ No	N/A	No issues noted.
4. Concrete washout pit within segments 1 & 2 ☐ Yes ▷	☑ No N/A	Α [	□ Yes ⊠ 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
Road shoulder at 156     Forest Avenue near MH     #4	Seed & straw Stabilization deadline is 7 days.	✓ Yes ☐ No  If "Yes," date initiated:  10/30/2023	☐ Yes ☒ No  If "Yes," date criteria met:	☐ Yes ☒ No	Loam, seed & straw were applied to disturbed road shoulder.
2. Hydroseeding within segments 2, 3, 4 & 5	Hydroseeding Stabilization deadline is 7 days.	Yes □ No     If "Yes," date initiated:     11/14/2023	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ☒ No	Hydroseeding completed within segments 2 – 5.  Jute matting completed for portions of the work area within segments 2, 3, 4 & 5 where hydroseeding completed.

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						
<ul> <li>The visual quality of the characteristics of pollutants.</li> </ul>	of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater collutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or					
Discharge Location	Observations					
1.						
2.						
3.						
4.						
5.						

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

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

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons 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: Matthew Devlin	Date: 5-8-24					
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource					
OPTIONAL: Signature of Contractor or Subcontractor Senior Environmental Scientist/Compliance Monitor						
Signature: To Rend riger	Date: 5-8-24					
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor					

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 5-8-24 Description: Haugland laydown yard, stored cable, looking eastward.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5-8-24 Description: Conduit work within Forest Avenue near manhole #2, looking eastward.

# **Epsilon**

### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5-8-24

Description:

Vac work within Wilkins Street, looking westward.



# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 4 Date: 5-8-24 Description: Work area within segment 5 at manhole #12, existing erosion control, looking eastward.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 5 Date: 5-8-24 Description: Work area within segment 1, existing erosion control, fiber optics work at handhole #6, looking westward.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 5-8-24 Description: Work area within segment 2, existing erosion control, fiber optics work at handhole #7, looking westward.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 7 Date: 5-8-24 Description: Work area within segment 6, manhole #14 area, existing erosion control, looking eastward.



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



☐ Weekly ☑ Storm Event ☐ Other Date: 5-08-2024 Time: 7:00am-4:30pm	Project Name:	
Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP	Sudbury to Hudson Transmission Reliability	
Others present/affiliation(s): Personnel from multiple companies also onsite	Project	
Precipitation/Weather (since last inspection): <b>Mixed, 50s-70s</b>	Project Location:	
Weather conditions (time of inspection & future outlook): Scattered showers, 50s-60s	Sudbury, Hudson, Stow, and	
Inspection Location Description (include segment # and stationing): Segments 7-14 and Sudbury	Marlborough, MA	
Substation	USEPA #: MAR1003UW	
*Storm event info (approx): Start date/time:5-8/10am Duration:7 hrs Amount of rainfall (inches):0.28	WAR 10030V	
Summary of Activities/Locations Inspected (include segment # and stationing):		
Eversource working within Sudbury Substation; MON & ET&L working on E&S repairs in segment 8; Ha segment 9 and pulling cable at manhole #23 and manhole #24 in segment 11; Bond working at manhole		
in segments 13 and 14; All E&S controls were also inspected.		
Inspection Notes:		
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ☐ Yes ☐ No		
	N. V.	
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)  Stockpiles/spoil berm present at approximately Sta. #738 in segment 14. Berm created 3-08-2024. Stockpiles/		
Stockpiles noted near manhole (MH) #25 in segment 13.	me/serm new delive as of 5-01-2024.	
Compliance with Previous Observations? ⊠ Yes □ No		
New Corrective Action Recommendations? ☐ Yes ☒ No		
New Contestive Action Neconimendations: - 163 - 2140		
New Routine Maintenance Recommendations? ⊠ Yes □ No		
See comments below.		
ENVIRONMENTAL COMPLIANCE		
Compliant with applicable permits and applicable environmental requirements? $\ oxinesize{\boxtimes}\ Yes\ \Box$ No $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	n:	
Other Comments O Chesmothers		
Other Comments & Observations -This SWPPP inspection covers Segments 7-14 and Sudbury Substation. Balance of SWPPP		
inspection- Segments 1-6, MH #1-MH#4 areas (Forest Ave), and all laydown yards (Hudson) carried	Anil C. Le Mer	
out by Terry Ramborger (AECOM).		
	Jum C de Ville	
-Vernal pool monitors/escorts were present today for segments 8, 9, 11, and 14.	Authorized Signature	
-Vernal pool monitors/escorts were present today for segments 8, 9, 11, and 14.  -Dewatering inspection was conducted MH #22. See additional dewatering inspection report.		
-Dewatering inspection was conducted MH #22. See additional dewatering inspection report.	Authorized Signature  Date	
-Dewatering inspection was conducted MH #22. See additional dewatering inspection report.  -Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024.	Authorized Signature	
-Dewatering inspection was conducted MH #22. See additional dewatering inspection report.  -Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024.  Stockpile noted today (5/08/2024) near MH #25 in segment 13.	Authorized Signature  Date	
-Dewatering inspection was conducted MH #22. See additional dewatering inspection report.  -Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024. Stockpile noted today (5/08/2024) near MH #25 in segment 13.  -Silt fence in need of repair near Sta. #752 in segment 14 (routine maintenance).	Authorized Signature  Date	
-Dewatering inspection was conducted MH #22. See additional dewatering inspection report.  -Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024. Stockpile noted today (5/08/2024) near MH #25 in segment 13.  -Silt fence in need of repair near Sta. #752 in segment 14 (routine maintenance).  -Additional repairs in progress per full punchlist that was submitted to project contractors 4-17-2024.	Authorized Signature  Date	
-Dewatering inspection was conducted MH #22. See additional dewatering inspection report.  -Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024.  Stockpile noted today (5/08/2024) near MH #25 in segment 13.  -Silt fence in need of repair near Sta. #752 in segment 14 (routine maintenance).  -Additional repairs in progress per full punchlist that was submitted to project contractors 4-17-2024. Implementation began 4-18-2024. Approval was sought from and granted by both Hudson and Sudbury Conservation Commission Agents for repairs of controls, particularly within vernal pool	Authorized Signature  Date	
-Dewatering inspection was conducted MH #22. See additional dewatering inspection report.  -Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024. Stockpile noted today (5/08/2024) near MH #25 in segment 13.  -Silt fence in need of repair near Sta. #752 in segment 14 (routine maintenance).  -Additional repairs in progress per full punchlist that was submitted to project contractors 4-17-2024. Implementation began 4-18-2024. Approval was sought from and granted by both Hudson and	Authorized Signature  Date	
-Dewatering inspection was conducted MH #22. See additional dewatering inspection report.  -Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024.  Stockpile noted today (5/08/2024) near MH #25 in segment 13.  -Silt fence in need of repair near Sta. #752 in segment 14 (routine maintenance).  -Additional repairs in progress per full punchlist that was submitted to project contractors 4-17-2024. Implementation began 4-18-2024. Approval was sought from and granted by both Hudson and Sudbury Conservation Commission Agents for repairs of controls, particularly within vernal pool	Authorized Signature  Date	
-Dewatering inspection was conducted MH #22. See additional dewatering inspection report.  -Spoil berm is present within segment 14. Berm created 3-08-2024. Berm is covered with plastic. Stockpile/berm now active as of 5-01-2024.  Stockpile noted today (5/08/2024) near MH #25 in segment 13.  -Silt fence in need of repair near Sta. #752 in segment 14 (routine maintenance).  -Additional repairs in progress per full punchlist that was submitted to project contractors 4-17-2024. Implementation began 4-18-2024. Approval was sought from and granted by both Hudson and Sudbury Conservation Commission Agents for repairs of controls, particularly within vernal pool	Authorized Signature  Date	





### **EVERSOURCE PROJECT MANAGER**

Name: Bill Cooper

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Email: <u>bill.cooper@eversource.com</u>

### **EVERSOURCE ENVIRONMENTAL CONTACT**

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### EVERSOURCE CONSTRUCTION

SUPERVISOR

Name: Matt Lagoy Phone: 413-320-8752

Email: <u>matthew.Lagoy@eversource.com</u>

### **ENVIRONMENTAL CONSULTANT**

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Associates)

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Secondary Contact (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.)

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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: <u>dylan.stanford@newwavec.com</u>

Section A - General Information  (If necessary, complete additional inspection reports for each separate inspection location.)						
Inspector Information						
Inspector Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP  Title: Compliance Monitor						
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com					
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471					
Inspection	on Details					
Inspection Date: 5/08/2024  Inspection Date: 5/08/2024  Inspection Date: 5/08/2024  Inspection Date: 5/08/2024  Inspection Location: This SWPPP inspection covers Segments 7-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-6, MH #1-MH#4 areas (Forest Ave), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM).						
Inspection Start Time: 7:00am	Inspection End Time: 4:30pm					
Current Phase of Construction: Substation work and ROW work  Weather Conditions During Inspection: Scattered showers, 50s-60s						
Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? ☐ Yes ☑ No						
If "Yes," provide the following information:						
Location of unsafe conditions:						
The conditions that prevented you inspecting this location:						
Indicate the required inspection frequency: (Check all that apply. You may be su	bject to different inspection frequencies in different areas of the site.)					
Standard Frequency (CGP Part 4.2):  At least once every 7 calendar days; OR  Once every 14 calendar days and within 24 hours of the occurrence of either:						
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>						
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3):  Once every 7 calendar days and within 24 hours of the occurrence of either:						
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>						

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:
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>
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:
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>
☐ 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: 0.28"  ☐ Weather station representative of site.  Weather station location: NOAA, Laurence G Hanscomb Field Airport: 0.40"
Total rainfall amount that triggered the inspection (inches): 0.28
Was this inspection triggered by a snowmelt discharge <u>from</u> a <u>storm event producing</u> 3.25 inches <u>or more of snow within a 24-hour period</u> ? ☐ Yes ☒ No
If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow?  On-site rain gauge  Weather station representative of site.  Weather station location:
Total snowfall amount that triggered the inspection (inches): N/A

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2) (Insert additional rows if needed)						
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? <sup>1</sup>	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed	
Silt Fencing at Entrance pads throughout	☐ Yes ☒ No	N/A	□ Yes ⊠ No	N/A	Silt fence is installed per the plan and operating properly at construction entrances at segments 8-14.	
2. Construction Entrance Pads	☐ Yes ☒ No	N/A	□ Yes ⊠ No	N/A	Construction entrance pads are operating properly in segments 8-14.	
3. Filter Tubes at Sudbury Substation	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Filter tubes removed following completion of work.	
4. Silt Fencing on ROW in Sudbury	⊠ Yes □ No	1	□ Yes ⊠ No	5/08/2024	-Silt fence is installed in segments 7-14Silt fence in need of repair near Sta. #752 in segment 14 (routine maintenance)Additional repairs in progress per full punchlist that was submitted to project contractors 4-17-2024. Implementation began 4-18-2024. MON onsite to help facilitate completion of items on the list.	
5. Filter Tubes on ROW in Sudbury	☐ Yes ⊠ No	N/A	□ Yes ⊠ No	N/A	-Filter tubes are installed in segments 7, 9, 11, 12, 13, and 14Repairs in progress per full punchlist that was submitted to project contractors 4-17-2024. Implementation began 4-18-2024. MON onsite to help facilitate completion of items on the list.	
6. Turbidity curtain/floating silt fencing in Sudbury	☐ Yes ⊠ No	N/A	☐ Yes ⋈ No	N/A	Turbidity curtain/floating silt fence is installed at bridge 127. Supplemental silt fence has been installed at top of bank per request from 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:

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

<sup>&</sup>lt;sup>2</sup> Corrective actions are triggered only for specific conditions (CGP Part 5.1):

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

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

Section C - Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)  (Insert additional rows if needed)						
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? <sup>1</sup>	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed	
Sanitary waste facilities, project wide	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.	
Storage handling of materials	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed. "Metal only" Dumpster at area above Sudbury Substation has been removed.	
3. Sediment tracking/street sweeping	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.	
4. Concrete washout station at Sudbury Substation	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Designated concrete washout station in the parking/storage area above the Sudbury Substation has been removed.	
5. Concrete washout stations for bridge 127	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	-Designated concrete washout pits in segment 14 have been removedDesignated concrete washout area has been installed in segment 13 for work at bridge 127.	
6. Concrete washout stations for bridge 128	□ Yes ⊠ No	N/A	□ Yes ⊠ No	N/A	Designated concrete washout area have been installed in segment 8 for work at bridge 128.	

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 plant removal has been completed at west end of segment 14 (Approximately Sta. #725+75- 733/ Sta. #434-443)	Seed and straw Stabilization deadline is 7 days.	<ul><li>✓ Yes □ No</li><li>If "Yes," date initiated:</li><li>7/24/2023</li></ul>	☐ Yes ☒ No  If "Yes," date criteria met:	☐ Yes ⊠ No	Seed and straw have been applied to areas where invasive plant removal has been completed at west end of segment 14.
2. Areas where invasive species removal has been completed to date near bridge 128 within segments 7 & 8	Seed and straw Stabilization deadline is 7 days.		☐ Yes ☒ No  If "Yes," date criteria met:	☐ Yes ⊠ No	Seed & straw have been applied to areas where invasive plants have been removed near bridge 128 within segment 7 & 8.
Areas where invasive species removal has been completed in segment 11	Seed and straw Stabilization deadline is 7 days.	<ul><li>✓ Yes ☐ No</li><li>If "Yes," date initiated:</li><li>9/18/2023</li></ul>	☐ Yes ☒ No  If "Yes," date criteria met:	☐ Yes ⊠ No	Seed & straw have been applied to areas where invasive plants have been removed in segment 11.
Areas where invasive species removal has been completed in segment 10	Seed and straw Stabilization deadline is 7 days.		☐ Yes ☒ No  If "Yes," date criteria met:	☐ Yes ⊠ No	Seed & straw have been applied to areas where invasive plants have been removed in segment 10.
5. Areas where invasive species removal has been completed in segments 8 & 9	Seed and straw Stabilization deadline is 7 days.		☐ Yes ☒ No  If "Yes," date criteria met:	☐ Yes ⊠ No	Seed & straw have been applied to areas where invasive plants have been removed in segments 8 and 9.
Wetland replication area     within segment 14	Seed and straw Stabilization deadline is 7 days.	✓ Yes □ No  If "Yes," date initiated:  10/31/2023	☐ Yes ☒ No  If "Yes," date criteria met:	☐ Yes ⊠ No	Seed & straw have been applied to the wetland replication area within segment 14.

Section E – Description of Discharges (CGP Part 4.6.2) (Insert additional rows if needed)				
Was a discharge (not includin	Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection? <sup>4</sup> ☐ Yes ☒ No			
<ul> <li>The visual quality of the characteristics of pollutants.</li> </ul>	f the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater ollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or			
Discharge Location	Observations			
1.				
2.				
3.				
4.				
5.				

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

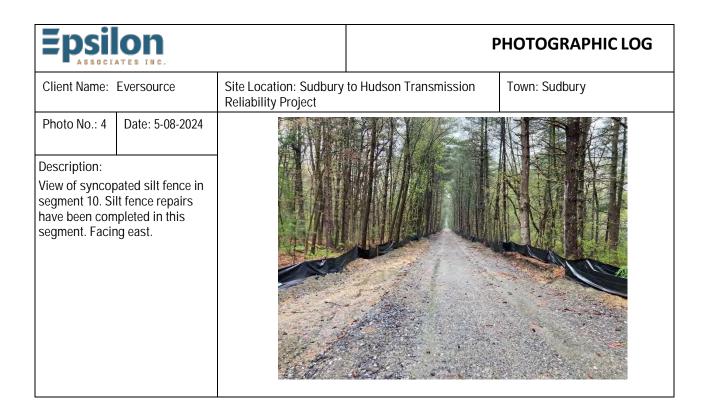
## Section F – Signature and Certification (CGP Part 4.7.2)

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: Matthew Devlin	Date: 5-08-2024	
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature: Date: 5-08-2024		
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor	

Epsil	on ATES INC.		ı	PHOTOGRAPHIC LOG
		Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 1	Date: 5-08-2024			
	uge at Sudbury 8" observed in south.			



# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 3 Date: 5-08-2024 Description: View of Haugland splicing crew working at MH #18 in segment 9. Facing west.



## **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 5

Date: 5-08-2024

## Description:

View of dewatering controls at MH #22 in segment 11. See additional dewatering inspection report. Facing east.



## **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 6 Date: 5-08-2024

## Description:

View of Haugland working at MH #23 and E&S controls in segment 11. Facing west.



## **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 7

Date: 5-08-2024

## Description:

View of stockpile noted near MH #25 in segment 13. Facing east.



## **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 8

Date: 5-08-2024

## Description:

View of silt fence in need of repair near Sta. #752 in segment 14. Facing east.



Section A – Dewatering Discharges (CGP Part 4.6.3)  Complete this section <u>within 24 hours</u> of completing the inspection.  (If necessary, complete additional inspection reports for each separate inspection location.)		
Inspector Information		
Inspector Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist	
Company Name: AECOM	Email: terry.ramborger@aecom.com	
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034	
Inspection Details		
Inspection Date: 5/6/2024	Inspection Location: Handhole #7, segment 2	
Discharge Start Time: 2:12 PM	Discharge End Time: 2:17 PM	
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		

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

conducted to remove water from handhole #7.

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.

Turbidity sampling conducted, dewatering setup to discharge from dewatering of handhole #7 within segment 2. Turbidity sampling < 50 NTUs. Dewatering

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: Matthew Device	Date: 5-6-24	
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature: To Runbingur	Date: 5-6-24	
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor	

## ${\bf Environmental\,Monitoring\,Photographs}$

## Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 5/6/2024 Description: View of area being pumped from handhole #7, segment 2.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5/6/2024 Description: Handhole #7. View of dewatering operation. Looking eastward.

## Epsilon

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/6/2024

Description:

Handhole #7. View of dewatering operation, looking westward.



## **Epsilon**

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5/6/2024

Description:

Handhole #7. View of discharge bag/corral, looking eastward. Water from bag/corral discharged to adjacent 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: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP	
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com	
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471	
Inspection Details		
Inspection Date: 5/06/2024	Inspection Location: Manhole (MH) #22 in Segment 11	
Discharge Start Time: 8:50am	Discharge End Time: 1:00pm	
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Dewatering was necessary in MH #22 to prepare for cable pulling. Dewatering setup to corral/bag west of manhole. Water appeared clear and turbidity reading was below 50 NTUs. Discharge did not appear to reach any jurisdictional resource areas.		

## 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.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature:  Matthew Devlin	Date: 5/06/2024	
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist-Licensing and Permitting- Eversource	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:  Fill (- Le Cuer	Date: 5/06/2024	
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor	

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 5/06/2024 Description: View of Haugland working at MH #22. Facing east.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5/06/2024 Description: View of pump in MH #22. Water appeared mostly clear prior to treatment.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 3 Date: 5/06/2024 Description: View of dewatering controls (straw bale corral with filter fabric and silt bag). Facing east.

## **PHOTOGRAPHIC LOG** Site Location: Sudbury to Hudson Transmission Town: Sudbury Client Name: Eversource Reliability Project Photo No.: 4 Date: 5/06/2024 Description: View of dewatering controls (straw bale corral with filter fabric and silt bag) and discharge from corral. Discharge appeared clear and turbidity was below 50 NTUs. Discharge did not reach any jurisdictional resource areas. Facing west.

Section A – Dewatering Discharges (CGP Part 4.6.3)  Complete this section <u>within 24 hours</u> of completing the inspection.  (If necessary, complete additional inspection reports for each separate inspection location.)		
Inspector Information		
Inspector Name: 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: 5/7/2024	Inspection Location: Wilkins trench work	
Discharge Start Time: 7:30 AM	Discharge End Time: 2:00 PM	
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Turbidity sampling conducted, dewatering setup to discharge from dewatering of trench across Wilkins. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from the trench for conduit.in the road.		
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.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: Matthew Device	Date: 5-7-24	
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature: To Runborger	Date: 5-7-24	
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor	

## ${\bf Environmental\,Monitoring\,Photographs}$

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 5/7/2024

Description:

View of area being pumped from trench across Wilkins Street.



## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 5/7/2024

Description:

Wilkins Street trench. View of dewatering operation. Looking eastward.



## Epsilon

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/7/2024

## Description:

Wilkins Street trench. View of dewatering operation, looking westward.



## **Epsilon**

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5/7/2024

## Description:

Wilkins Street trench. View of discharge bag/corral, looking westward. Water from bag/corral discharged to underlying catch basin.



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: 5/07/2024	Inspection Location: Manhole (MH) #18 in Segment 9	
Discharge Start Time: 11:04am	Discharge End Time: 11:30am	
Rate of Discharge (gallons per day): 89,856 (62.4 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Dewatering was necessary in MH #18 for cable splicing. Dewatering setup to corral/bag east of manhole. Minimal amount of water within manhole. Discharge appeared mostly clear and did not leave corral set up. No sample taken.		
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.		

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature:  Matthew Devlin	Date: 5/07/2024	
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist-Licensing and Permitting- Eversource	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date: 5/07/2024	
Printed Name: Emma Verville	Affiliation: SWCA Environmental Consultants- Compliance Monitor	

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 5/07/2024 Description: View of Haugland working at MH #18. Facing northwest.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5/07/2024 Description: View of pump in MH #18. Water appeared mostly clear prior to treatment.

## **PHOTOGRAPHIC LOG** Site Location: Sudbury to Hudson Transmission Town: Sudbury Client Name: Eversource Reliability Project Photo No.: 3 Date: 5/07/2024 Description: View of dewatering controls (straw bale corral with filter fabric and silt bag). Facing west.

## **PHOTOGRAPHIC LOG**

Town: Sudbury

Date:

5/07/2024

Description:

Photo No.: 4

View of dewatering controls (straw bale corral with filter fabric and silt bag). Discharge did not leave the corral and appeared to be mostly clear. No sample taken. Facing west.

Site Location: Sudbury to Hudson Transmission Reliability Project



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: 5/07/2024	Inspection Location: Manhole (MH) #23 in Segment 11	
Discharge Start Time: 9:42am	Discharge End Time: 9:50am	
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Dewatering was necessary in MH #23 for cable pulling. Dewatering setup to corral/bag east of manhole. Water appeared slightly cloudy and turbidity reading was below 50 NTUs. Discharge did not appear to reach any jurisdictional resource areas.		

## 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.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature:  Matthew Devlin	Date: 5/07/2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist-Licensing and Permitting- Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date: 5/07/2024
Printed Name: Emma Verville	Affiliation: SWCA Environmental Consultants- Compliance Monitor

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 5/07/2024 Description: View of Haugland working at MH #23. Facing east.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5/07/2024 Description: View of pump in MH #23. Water appeared mostly clear prior to treatment.

## **Epsilon**ASSOCIATES INC.

## **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 3

Date: 5/07/2024

## Description:

View of dewatering controls (straw bale corral with filter fabric and silt bag). Facing southeast.



## **Epsilon**

## **PHOTOGRAPHIC LOG**

Town: Sudbury

Client Name: Eversource

5/07/2024

Date:

## Description:

Photo No.: 4

View of dewatering controls (straw bale corral with filter fabric and silt bag) and discharge from corral. Discharge appeared slightly cloudy, but turbidity was below 50 NTUs. Discharge did not appear to reach any jurisdictional resource areas. Facing west.

Site Location: Sudbury to Hudson Transmission Reliability Project



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: 5/07/2024	Inspection Location: Manhole (MH) #24 in Segment 11	
Discharge Start Time: 8:24am	Discharge End Time: 9:30am	
Rate of Discharge (gallons per day): 105,120 (73 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Dewatering was necessary in MH #24 to prepare for cable pulling. Dewatering setup to corral/bag west of manhole. Water appeared clear and turbidity		

## 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.

- 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.

reading was below 50 NTUs. Discharge did not appear to reach any jurisdictional resource areas.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature:  Matthew Devlin	Date: 5/07/2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:  Comma  Viewlin	Date: 5/07/2024
Printed Name: Emma Verville	Affiliation: SWCA Environmental Consultants- Compliance Monitor

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 5/07/2024 Description: View of Haugland working at MH #24. Facing west.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5/07/2024 Description: View of pump in MH #24. Water appeared mostly clear prior to treatment.

## **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 3

Date: 5/07/2024

## 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: Sudbury

Photo No.: 4

Date:

5/07/2024

## Description:

View of dewatering controls (straw bale corral with filter fabric and silt bag) and discharge from corral. Discharge appeared clear and turbidity was below 50 NTUs. Discharge did not reach any jurisdictional resource areas. Facing southwest.



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: 5/8/2024	Inspection Location: Wilkins trench work	
Discharge Start Time: 7:30 AM	Discharge End Time: 2:00 PM	
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Turbidity sampling conducted, dewatering setup to discharge from dewatering of trench across Wilkins. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from the trench for conduit.in the road.		
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.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: Matthew Device	Date: 5-8-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: To Runborger	Date: 5-8-24
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor

## **Epsilon**

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 5/8/2024

Description:

View of area being pumped from trench across Wilkins Street.



## Epsilon

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 5/8/2024

Description:

Wilkins Street trench. View of dewatering operation. Looking eastward.



## **Epsilon**

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/8/2024

Description:

Wilkins Street trench. View of dewatering operation, looking westward.



## **Epsilon**

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date:

5/8/2024

Description:

Wilkins Street trench. View of discharge bag/corral, looking westward. Water from bag/corral discharged to underlying catch basin.



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: 5/8/2024	Inspection Location: Handhole #7, segment 2	
Discharge Start Time: 11:50 AM	Discharge End Time: 12:00 PM	
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		

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

conducted to remove water from handhole #7.

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.

Turbidity sampling conducted, dewatering setup to discharge from dewatering of handhole #7 within segment 2. Turbidity sampling < 50 NTUs. Dewatering

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: Matthew Device	Date: 5-8-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: To Runborger	Date: 5-8-24
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor

## ${\bf Environmental\,Monitoring\,Photographs}$

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 5/8/2024

Description:

View of area being pumped from handhole #7, segment 2.



#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 5/8/2024

Description:

Handhole #7. View of dewatering operation. Looking

eastward.



# Epsilon

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/8/2024

Description:

Handhole #7. View of dewatering operation, looking westward.



## **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5/8/2024

Description:

Handhole #7. View of discharge bag/corral, looking westward. Water from bag/corral discharged to adjacent 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: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP	
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com	
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471	
Inspection Details		
Inspection Date: 5/08/2024	Inspection Location: Manhole (MH) #22 in Segment 11	
Discharge Start Time: 7:50am	Discharge End Time: 9:00am	
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Dewatering was necessary in MH #22 to repair leak in manhole. Dewatering setup to corral/bag west of manhole. Water appeared clear and turbidity reading was below 50 NTUs. Discharge did not appear to reach any jurisdictional resource areas.		

#### 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.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature:  Matthew Devlin	Date: 5/08/2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist-Licensing and Permitting- Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:  Aul (. Lucu	Date: 5/08/2024
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 5/08/2024 Description: View of Bond working at MH #22. Facing east.

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 5/08/2024 Description: View of pump in MH #22. Water appeared mostly clear prior to treatment.

## **PHOTOGRAPHIC LOG** Site Location: Sudbury to Hudson Transmission Town: Sudbury Client Name: Eversource Reliability Project Photo No.: 3 Date: 5/08/2024 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: Sudbury

Photo No.: 4 Date:

5/08/2024

Description:

View of dewatering controls (straw bale corral with filter fabric and silt bag) and discharge from corral. Discharge appeared clear and turbidity was below 50 NTUs. Discharge did not reach any jurisdictional resource areas. Facing west.



Section A – Dewatering Discharges (CGP Part 4.6.3)  Complete this section <u>within 24 hours</u> of completing the inspection.  (If necessary, complete additional inspection reports for each separate inspection location.)		
Inspector Information		
Inspector Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector. Assistance by Jaelynn Stetson (SWCA) 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: 5/9/2024	Inspection Location: Handhole #7, segment 2	
Discharge Start Time: 8:00 AM	Discharge End Time: 8:05 AM	
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		

Turbidity sampling conducted, dewatering setup to discharge from dewatering of handhole #7 within segment 2. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from handhole #7.

#### 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.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: Matthew Devlin	Date: 5-9-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: To Rusborger	Date: 5-9-24
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor

## ${\bf Environmental\,Monitoring\,Photographs}$

## PHOTOGRAPHIC LOG Site Location: Sudbury to Hudson Transmission Town: Hudson Client Name: Eversource Reliability Project Photo No.: 1 Date: 5/9/2024 Description: View of area being pumped from handhole #7, segment 2.

## PHOTOGRAPHIC LOG

Client Name: Eversource

Date:

Photo No.: 2 5/9/2024

Description:

Handhole #7. View of dewatering operation. Looking eastward.

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson



# **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/9/2024

Description:

Handhole #7. View of dewatering operation, looking westward.



## **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5/9/2024

Description:

Handhole #7. View of discharge bag/corral, looking eastward. Water from bag/corral discharged to adjacent 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. Assistance by Jaelynn Stetson (SWCA) 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: 5/9/2024	Inspection Location: Manhole #8, segment 3	
Discharge Start Time: 9:40 AM	Discharge End Time: 1:00 PM	
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Turbidity sampling conducted, dewatering setup to discharge from dewatering of manhole #8 within segment 3. Turbidity sampling < 50 NTUs. Dewatering		

#### 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

conducted to remove water from manhole #8.

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.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: Matthew Devlin	Date: 5-9-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: To Rusborger	Date: 5-9-24
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor

## ${\bf Environmental\,Monitoring\,Photographs}$

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 5/9/2024

Description:

View of area being pumped from manhole #8, segment 3.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 5/9/2024

Description:

manhole #8. View of dewatering operation. Looking westward.



# Epsilon

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date:

5/9/2024

Description:

Manhole #8. View of dewatering operation, looking eastward.



## **Epsilon**

#### **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5/9/2024

5

Description:

Manhole #8. View of discharge bag/corral, looking eastward. Water from bag/corral discharged to adjacent 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. Assistance by Jaelynn Stetson (SWCA) 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: 5/9/2024	Inspection Location: Wilkins trench work	
Discharge Start Time: 7:30 AM	Discharge End Time: 2:00 PM	
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Turbidity sampling conducted, dewatering setup to discharge from dewatering of trench across Wilkins. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from the trench for conduit.in the road.		
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.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: Matthew Devlin	Date: 5-9-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: To Rusborger	Date: 5-9-24
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor

# **Epsilon**

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 5/9/2024

Description:

View of area being pumped from trench across Wilkins Street.



## **Epsilon**

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date:

5/9/2024

Description:

Wilkins Street trench. View of dewatering operation. Looking eastward.



## **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/9/2024

#### Description:

Wilkins Street trench. View of dewatering operation, looking westward.



## **Epsilon**

#### **PHOTOGRAPHIC LOG**

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5/9/2024

#### Description:

Wilkins Street trench. View of discharge bag/corral, looking westward. Water from bag/corral discharged to underlying catch basin.



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. Assistance by Jaelynn Stetson (SWCA) 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: 5/9/2024	Inspection Location: Manhole #9, segment 3	
Discharge Start Time: 10:00 AM	Discharge End Time: 2:00 PM	
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		

#### 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

conducted to remove water from manhole #9.

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.

Turbidity sampling conducted, dewatering setup to discharge from dewatering of manhole #9 within segment 3. Turbidity sampling > 50 NTUs. Dewatering

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: Matthew Devlin	Date: 5-9-24
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: To Rusborger	Date: 5-9-24
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor

## ${\bf Environmental\,Monitoring\,Photographs}$

# Epsilon

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 5/9/2024

Description:

View of area being pumped from manhole #9, segment 3.



# Epsilon

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 5/9/2024

Description:

Manhole #9. View of dewatering operation. Looking eastward.



# Epsilon

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/9/2024

Description:

Manhole #9. View of dewatering operation, looking westward.



## **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5/9/2024

Description:

Manhole #9. View of discharge bag/corral, looking westward. Water from bag/corral discharged to adjacent 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: 5/10/2024	Inspection Location: Manhole #10, segment 4	
Discharge Start Time: 8:45 AM	Discharge End Time: 1:00 PM	
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Turbidity sampling conducted, dewatering setup to discharge from dewatering of manhole #10 within segment 4. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole #10.		
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

- 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.

features, storm drain inlets, and other conveyances to receiving waters.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: Matthew Device	Date: 5-10-24	
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature: To Runborger	Date: 5-10-24	
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor	

## ${\bf Environmental\,Monitoring\,Photographs}$

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 5/10/2024

Description:

View of area being pumped from manhole #10, segment 4.



## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 5/10/2024

Description:

Manhole #10. View of dewatering operation. Looking eastward.



# **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/10/2024

Description:

Manhole #10. View of dewatering operation, looking eastward.



## **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5/10/2024

Description:

Manhole #10. View of discharge bag/corral, looking westward. Water from bag/corral discharged to adjacent 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: 5/10/2024	Inspection Location: Wilkins trench work	
Discharge Start Time: 7:30 AM	Discharge End Time: 2:00 PM	
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Turbidity sampling conducted, dewatering setup to discharge from dewatering of trench across Wilkins. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from the trench for conduit.in the road.		
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.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: Matthew Device	Date: 5-10-24	
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature: To Runborger	Date: 5-10-24	
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor	

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 5/10/2024

Description:

View of area being pumped from trench across Wilkins Street.



## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 5/10/2024

Description:

Wilkins Street trench. View of dewatering operation. Looking eastward.



# **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/10/2024

Description:

Wilkins Street trench. View of dewatering operation, looking westward.



## **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 5/10/2024

Description:

Wilkins Street trench. View of discharge bag/corral, looking westward. Water from bag/corral discharged to underlying catch basin.



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: 5/11/2024	Inspection Location: Manhole #11, segment 5	
Discharge Start Time: 8:20 AM	Discharge End Time: 8:30 AM	
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Turbidity sampling conducted, dewatering setup to discharge from dewatering of manhole #11 within segment 5. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole #11.		
Attach Photographs of:  1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and		

- 2. Dewatering control(s); and
- 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.

- 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.

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: Matthew Device	Date: 5-11-24	
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature: To Runborger	Date: 5-11-24	
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor	

# **Epsilon**

## PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 5/11/2024

Description:

View of area being pumped from manhole #11, segment 5.



## Epsilon

## PHOTOGRAPHIC LOG

Client Name: Eversource

rsource Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 5/11/2024

Description:

Manhole #11. View of dewatering operation. Looking eastward.



# Epsilon

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 5/11/2024

Description:

Manhole #11. View of dewatering operation, looking westward.



## **Epsilon**

#### PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

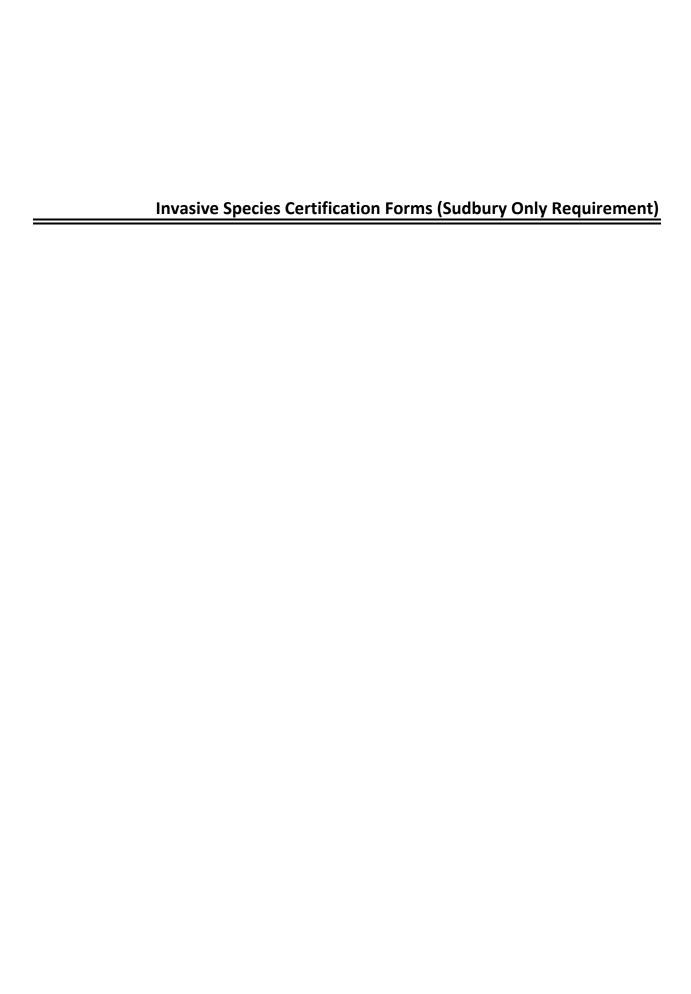
Photo No.: 4

Date: 5/11/2024

Description:

Manhole #11. View of discharge bag/corral, looking eastward. Water from bag/corral discharged to adjacent area.





#### CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

Hauscano Evensy	
FOOD Spirce Trick	(name of firm) hereby Certifies that
TOUR Spirce Mick	(make, model, and/or type)
2284	
	(equipment ID tag or #) meets the following

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

Bos Murree (printed name) Speccen (title)

H.E. (Firm)

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

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

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

MHII

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

#### CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

Haugland Ener	(name of firm) hereby Certifies that
Jie Price	(name of firm) hereby Certifies that
Freightliner Box	truck (make, model, and/or type)
2150	
	(equipment ID tag or #) meets the followin

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

Jason Renner (printed name) Working toreman 1

Haughand Energy (Firm)

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

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

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

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HAUGUARD ENERGY (name of firm) hereby Certifies that

FORD Specie Truct

(moke, model, and/or type)

228 4

[equipment ID tog or #) meets the following

- 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.

Box Mutter (printed name) Spacen (title)
H.E. (tim)

Equipment may include, but 15 not limited to buildozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

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

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

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Haugland Energy	(name of firm) hereby Certifies that
	(name of firm) hereby Certifies that
Freightliner box t	(make, model, and/or type)
2150	
	(equipment ID tag or #) meets the following

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

Jaron Run (signed) 5/10/24 (dated)

Taron Renner (printed name) Working Foreman (title)

Haugland Energy (Firm)

Fequipment may include, but <u>is not</u> limited to buildozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

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

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

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

Haugland Energy (na	
(na	me of firm) hereby Certifies that
Freightliner box trulk	(make, model, and/or type)
2150	
(eq	uipment ID tag or #) meets the following

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

Jum Run (signed) 5/9/24

Torson Renner (printed name) Working

Working foreman (title

Haugland Energy (Firm)

<sup>&</sup>lt;sup>7</sup> Equipment may include, but <u>is not</u> limited to buildozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

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

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

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

HAVESOND ENERGY	(firm) horoby Cartifies that
FORD Space The	(name of firm) hereby Certifies that  ZVCK  (make, model, and/or type)
2284	(make, model, drive style)
	(equipment ID tag or #) meets the follow

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

Signed)

Soldy (dated)

Soldy (dated)

Soldy (dated)

H. E. (Firm)

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

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

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

#### CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Haugland F	(name of firm) hereby Certifies that
Freightliner	Box tru(K (make, model, and/or type)
2150	(maké, model, and/or type)

(equipment ID tag or #) meets the following

- 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.

Jum Rew (signed) 5/8/24 (dated)

Toson Rehner (printed name) Working foreman

Haugland Energy (Firm)

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

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

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

#### CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

HAVELERS ENERGY	
	(name of firm) hereby Certifies that
FORD Space Truck	(make, model, and/or type)
2284	(equipment ID tag or #) meets the following

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

BB Morrer (printed name) SQC KOC (title)

H.E. (Firm)

- Equipment may include, but <u>is not</u> limited to buildozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).
- With regard to invasive species, the definition of clean means free of accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species.
- Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

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Haugland Energy

(name of firm) hereby Certifies that

Freight liner box func

(make, model, and/or type)

2150

(equipment ID tag or #) meets the following

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

Jason Rehnemprinted name)

Haugland Energy (Firm)

Working forman (title)

Fquipment may include, but <u>is not</u> 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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Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

#### CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

Knows Eveney	
	(name of firm) hereby Certifies that
Form Spice Taves	(make, model, and/or type)
2234	
	(equipment ID tog or #) meets the following

- 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.

Isigned) os/on/du (dated)

Box Marke (printed name) Sarche (title)

H.C. (Firm)

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

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

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Mt 22

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HE	
Frieghtliner	Bucket  (make, model, and/or type)
0451	(equipment ID tag or #) meets the following

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

Evan Green (printed name) FM (title)

HE (Firm)

Equipment may include, but <u>is not</u> 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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HE	5		(name of firm) hereby Certifies that
Isuzu 7	Tool	Van	(make, model, and/or type)
207	1		
			(equipment ID tag or #) meets the following

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

Evan Greene (printed name) FM (title)

HE (Firm)

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11 - L C 25 - WA
n) hereby Certifies that  model, and/or type)
O tag or #) meets the following

- 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

| Compared (signed) | O5/04/24 (dated) | Species (title) |
| Wascaro Every (Firm)

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

Equipment may include, but <u>is not</u> limited to buildozers, 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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Haugland	Evergy (name of firm) hereby Certifies that
Freight line	v box traik
2150	(make, model, and/or type)
20	(equipment ID tag or #) meets the following

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

Jum Run (signed) 5/6/24 (dated)

Jason Renner (printed name) Warking foreman (title)

Haveland Engal (signed)

Haugland Energy (Firm)

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Segment 13->14

# Sudbury to Hudson Transmission Reliability Project Town of Sudbury

## CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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ETZ Corp	(name of firm) hereby Certifies that
Volvo EW180	(make, model, and/or type)
BE23	
	(equipment ID tag or #) meets the following

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

Jast motor	(signed)	5-6-24 (dated)	
Jacob Hatys	(printed name)	Super	(title)
BTL Corp	(Firm)		

Equipment may include, but <u>is not</u> 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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Volvo EW 180

(name of firm) hereby Certifies that

(make, model, and/or type)

BE23

(equipment ID tag or #) meets the following

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

pol and	(signed)	5-6-24 (dated)	
Jacob Hartys	(printed name)	Super	(title)
ETL Comp	(Firm)		

Equipment may include, but <u>is not</u> 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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Volvo EW 180

(name of firm) hereby Certifies that

(make, model, and/or type)

BE 23

(equipment ID tag or #) meets the following

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Just Corp. (signed) 5-6-24 (dated)

Super (title)

BTL Corp. (Firm)

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Seg 12

# Sudbury to Hudson Transmission Reliability Project Town of Sudbury

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- 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) 3-9-84 (dated)

MH Stock (printed name) Soper (title)

Band (Firm)

Equipment may include, but <u>is not</u> 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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509 13

# Sudbury to Hudson Transmission Reliability Project Town of Sudbury

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(name of firm) hereby Certifies that

(make, model, and/or type)

EX-0016

(equipment ID tag or #) meets the following

- 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) 5-10-24 (dated)

Matt Stack (printed name) Soper (title)

Bond (Firm)

Equipment may include, but <u>is not</u> 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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