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: July 17 to July 21, 2023

Summary of Activities Completed:

- On-going Substation Work
- Cut & fill/Grading
 - Horse Pond to Union (Sudbury)
 - Bridge 127 to Sudbury Substation (Sudbury)
 - Bridge 130 to Main (Hudson)
- Installation of manholes and conduit
 - Conduit between MH #4 and MH #5 (Hudson roadway)
 - Conduit between MH #2 and MH #3 (Hudson roadway)
 - o Conduit between MH #12 and MH #13 (Parmenter to White Pond in Hudson)
 - o Conduit in segment 11 (Horse Pond to Union in Sudbury)
- Chestnut St Bridge work (Hudson)
 - Installation of SOE North and South
- Bridge 127 Work (Sudbury)
 - o Created crane pad
 - Installed sheeting
- Invasive Species Removal (Sudbury)
 - Bridge 127 to Sudbury Substation

Active Work Areas Being Inspected:

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

Upcoming Work Activities for Next Three Weeks (7/17/2023 through 8/04/2023)

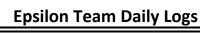
- Sudbury Substation Construction (G. Greene)
- Ongoing conduit work in Hudson ROW- MH #12- 13 (Parmenter to White Pond)
- MH and conduit work in roadway in Hudson (MH #1- MH #5)
- MH installation in Sudbury ROW- MH #15 and MH #16 (Town Line to Bridge 128)
- Conduit work in Sudbury ROW- MH #17-MH #18 (Bridge 128 to Dutton) and MH #22-MH #23 and MH #23-MH #24 (Horse Pond to Union)
- Chestnut Street Bridge work to continue
- Bridge 127- Sheeting installation to continue
- Invasive species removal in Sudbury to continue (SWCA)

Distribution List

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

Bill Cooper, Entrustol
Jason Languedoc, BOND
Matt Stock, BOND
Matt Stordy, BOND
Mebecca 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





□ Weekly □ Storm Event ☒ Other Date: 7-18-23 Time: 6AM-2PM Inspector name(s), title(s) and qualifications: Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector Others present/affiliation(s):Bond & ET&L personnel. Precipitation/Weather (since last inspection): Mixed, 70 - 90s Weather conditions (time of inspection & future outlook): Sunny, 80s Inspection Location Description (include segment # and stationing): Segments 1-8; all laydown yards in Hudson (555 Main, Stowe Court & Bonazzoli); work around manholes 1-4 areas. *Storm event info (approx): Start date/time: N/A Duration: N/A Amount of rainfall (inches):N/A	Project Name: Sudbury to Hudson Transmission Reliability Project Project Location: Sudbury, Hudson, Stow, and Marlborough, MA USEPA #: MAR1003UW
Summary of Activities/Locations Inspected (include segment # and stationing): Activity noted within Hudson laydown yards (555 Main, Bonazzoli & Stowe Court); Bond conducting con and Forest Avenue. ET&L conducting site work within Chestnut Street. Bond conducting erosion control	
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	l Yes ⊠ No
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? YES ⊠ NO ☐ If not, explain:	
Other Comments & Observations	T 0 1
Noted continued repairs to erosion control issues (corrective action previously reported on 7-17-23)	Authorized Signature Date 7-18-23





EVERSOURCE PROJECT MANAGER

Name: Mike Hager

Phone: 508-341-5815 (mobile)

Email: <u>Michael.hager@eversource.com</u>

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

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

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)

Phone: 508-212-0420 (mobile)

Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)

Name: Rebecca Weissman (SWCA)

Phone: 339-203-7045

Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock Phone: 617-512-6766

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

SUB CONTRACTOR (ET & L Corp.)

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

Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 7-18-23 Description: Work area within segment 6, existing erosion control, looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7-18-23 Description: Erosion control repair area within segment 1 at approximate Sta# 128+50, previously overwhelmed by weekend rainstorm & movement of sedimentation outside the work area, looking eastward.

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 7-18-23

Description:

Work area within segment 3, recent erosion controls repairs, existing erosion control, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-18-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Description:

Conduit work within Wilkins Avenue, within Hudson, looking westward.



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

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 5

Date: 7-18-23

Description:

Work area within segment 4, 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: 7-18-23

Description:

Conduit work within Forest Avenue, within Hudson, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 7-18-23

Description:

Work area within segment 5, existing erosion control, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 8

Date: 7-18-23

Description:

Chestnut Street closure work, looking westward.





Weekly ☐ Storm Event ☐ Daily ☑ Date: 7/18/2023 Time: 7:00am-2:30pm	Project Name:
Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP	Sudbury to Hudson Transmission Reliability Project
Others present/affiliation(s): Terry Ramborger (AECOM), Personnel from multiple companies also onsite	Project Location:
Precipitation/Weather (since last inspection): Mixed, 70s-90s	Sudbury, Hudson, Stow, and Marlborough, MA
Weather conditions (time of inspection & future outlook): Sunny, 80s	USEPA #:
Inspection Location Description (include segment # and stationing): Segments 9-14 and Sudbury 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): Construction at Sudbury Substation; Crane pad in segment 14 for bridge 127; E&S repairs in segment 11; Dewatering in segment 11; Cuts and fills in segment 11.	ent 9; Moving frames and covers in
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? See comments section below.	
Identify presence of stockpiles and document when placed and when removed (week maximum for stock Stockpile is present behind Eversource trailer in Sudbury Substation. Week maximum does not applicable to the contract of th	
Compliance with Previous Observations? See comments section below.	
New Corrective Action Recommendations □ □	
New Routine Maintenance Recommendations □ □ □ □	
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? YES \boxtimes NO \square If not below .	, explain: See comments section
Other Comments & Observations	
-Dewatering inspection conducted in segment 11 in Sudbury. See additional dewatering inspection report.	Anil C. Leller
-Sediment that deposited beyond limit of work at Sta. 520 rt in segment 9 has been removed. Gap in syncopated silt fence at this location has been closed with permission from Lori Capone	Authorized Signature
(Sudbury CC agent).	7/18/2023
-Substation crews were contacted regarding concrete washout. Repairs scheduled.	Date





EVERSOURCE PROJECT MANAGER

Name: Mike Hager

Phone: 508-341-5815 (mobile) Email: michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy Phone: 413-320-8752

Email Matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)

Name: Marc Bergeron (Epsilon Associates)

Phone: 508-212-0420 (mobile)

Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)

Name: Rebecca Weissman (SWCA)

Phone: 339-203-7045

Email: rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Primary Contact (BOND)
Name: Matt Stock

Phone: 617-512-6766

Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET&L Corp.)

Name: Ethan Wilkins Phone: 978-501-9826

Email: ewilkins@etlcorp.com



southeast.

Environmental Monitoring Photographs

PHOTOGRAPHIC LOG **Client Name: Eversource** Site Location: Sudbury to Hudson Transmission **Town: Sudbury Reliability Project** Photo No.: 1 Date: 7/18/2023 Description: View of silt fence at Sta. 520 rt in segment 9. Sediment that deposited beyond limit of work has been removed. Gap in syncopated silt fence at this location has been closed with permission from Lori Capone (Sudbury CC agent). Facing

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7/18/2023 Description: View of dewatering operation in segment 11. See additional dewatering inspection report. Facing east.



Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 3 Date: 7/18/2023 Description: View of ET&L working in segment 11. Facing west.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 4 Date: 7/18/2023 Description: View of construction entrance to segment 12 off Union Ave. Facing east.



Environmental Monitoring Photographs

Epsil	on ates inc.		PHOTOGRAPHIC LOC	
Client Name: Eversource		Site Location: Sudbury Reliability Project	y to Hudson Transmission Town: Sudbury	
Photo No.: 5	Date: 7/18/2023			
Description:				
been installed in	ment pit that has a segment 13 for age. Facing east.			

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 7/18/2023 Description: View of ET&L installing timber mats for crane at bridge 127 in segment 14. Facing east.



☐ Weekly	☐ Storm Event	Other	Date: 7-19-23	Time: 6AM-2PM	Project Name:	
Inspector na	me(s), title(s) and o	qualifications: Terry Rambo	rger (AECOM), Ser	ior Environmental	Sudbury to Hu Transmission	
		VS & EPA (CGP) Site Inspe			Project	,
		&L G.Greene; SWCA & Bo			Project Locatio	n:
·	•	st inspection): Mixed, 60 - 80			•	son, Stow, and
	` '	pection & future outlook): S	• .		Marlborough,	
Inspection L substation.		(include segment # and sta	itioning): Segments	5-14, Sudbury	USEPA #:	
		rt date/time: N/A Duration: N	I/A Amount of rainfa	II (inches): N/A	MAR1003UW	
	() ()			(
0	f A - 45-341 11 41	and the second of the shorts are				
		ons Inspected (include seg	•	nıng): hin segment 11 (conduit wo	k) FT&I conducting s	site work within
-		g invasive species within s	-	inii seginent 11 (conduit wo	k). Lial conducting s	site work within
	•	,				
Inspection	Notes:					
		Sediment (or other) or Non-C	ompliance Actions?	☐ Yes ⊠ No		
	o o	,	•			
Identify pres	ence of stockpiles	and document when placed	and when removed	(week maximum for stockpiles	s) □ Yes ⊠ No	
Compliance	with Previous Obse	ervations? ⊠ Yes □ No				
Compliance	Will I Tevious Obse	civations: 🖂 163 🗀 140				
New Correc	tive Action Recomm	nendations \square Yes \boxtimes N	0			
Nam Dantia	- Maintonana Dao	dational	N N a			
New Routine	e Maintenance Rec	ommendations? ☐ Yes	⊠ No			
ENVIRONM	ENTAL COMPLIAN	NCE				
Compliant w	ith applicable perm	its and applicable environme	ental requirements?	YES ⊠ NO ☐ If not, exp	lain:	
Other Com	ments & Observati	ions				
I conducted	l turtle sweeps wit	thin Segments 5-8, with ac	tual work within se	egments 5, 6 & 8.	Tay Runborger	
					Authorized Signatu	ıre
I conducted	dewatering inspe	ection & turbidity monitori	ng within segment	11 (conduit work).	Date 7-19-23	





EVERSOURCE PROJECT MANAGER

Name: Mike Hager

Phone: 508-341-5815 (mobile)

Email: <u>Michael.hager@eversource.com</u>

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

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

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)

Phone: 508-212-0420 (mobile)

Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)

Name: Rebecca Weissman (SWCA)

Phone: 339-203-7045

Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock Phone: 617-512-6766

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

SUB CONTRACTOR (ET & L Corp.)

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

$Environmental\,Monitoring\,Photographs$

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 7-19-23 Description: Work area within segment 13, manhole #25, existing erosion control, looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7-19-23 Description: Work area within segment 9, existing erosion control, looking westward.

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 3

Date: 7-19-23

Description:

Work area within segment 10, existing erosion control, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-19-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Description:

Photo No.: 4

Work area within segment 11, conduit work, existing erosion control, looking westward.



$Environmental\,Monitoring\,Photographs$

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 5

Date: 7-19-23

Description:

Work area within segment 13, existing erosion control, staging containment area, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-19-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 6

Description:

Invasive species removal work within segment 14, looking

westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 7

Date: 7-19-23

Description:

Work area within segment 14, existing erosion control, ET&L building crane pad for bridge work, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 8

Date: 7-19-23

Description:

Work area within segment 8, manhole #17, looking westward.





☐ Weekly ☐ Storm Event ☒ Other Date: 7-19-23 Time: 7AM-3PM	Project Name:
	Sudbury to Hudson
Inspector name(s), title(s) and qualifications: Francis Hoey (SWCA), EPA (CGP) Site Inspector	Transmission Reliability
Others present/affiliation(s): Terry Ramborger (AECOM), Personnel from multiple companies also onsite.	Project
Precipitation/Weather (since last inspection): Mixed, 70 - 90s	Project Location:
Weather conditions (time of inspection & future outlook): Sunny, 80s	Sudbury, Hudson, Stow, and
Inspection Location Description (include segment # and stationing): Segments 1-4; all laydown yards	Marlborough, MA
in Hudson (555 Main, Stowe Court & Bonazzoli); work around manholes 1- 5.	USEPA #:
*Storm event info (approx): Start date/time: N/A Duration: N/A Amount of rainfall (inches):N/A	MAR1003UW
Summary of Activities/Locations Inspected (include segment # and stationing):	
Activity noted within Hudson laydown yards (555 Main, Bonazzoli & Stowe Court); Bond conducting condu	uit work within Wilkins Avenue
and Forest Avenue. ET&L conducting site work within Chestnut Street. Bond conducting erosion control re	pairs within segment 1.
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?	
No	
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)	
Compliance with Previous Observations?	
See comments below.	
New Corrective Action Recommendations	
New Routine Maintenance Recommendations See comments below.	
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? YES ⊠ NO ☐ If not, explain:	<u></u>
	- A A
Other Comments & Observations	<u> </u>
	O JAN
-Repairs to erosion controls in segment 1 have been completed.	thorized Signature
-Erosion controls in segment 3 near Sta. 160 are in need of repairs (routine maintenance).	te 7-19-23





EVERSOURCE PROJECT MANAGER

Name: Mike Hager

Phone: 508-341-5815 (mobile)

Email: Michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

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

EVERSOURCE CONSTRUCTION

SUPERVISOR

Name: Matt Lagoy Phone: 413-320-8752

Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)
Name: Marc Bergeron (Epsilon

Associates)

Phone: 508-212-0420 (mobile)
Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)

Name: Rebecca Weissman (SWCA)

Phone: 339-203-7045

Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock Phone: 617-512-6766

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

SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins Phone: 978-501-9826

Email: ewilkins@etlcorp.com

Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 7-19-23 Description: Conduit installation along Forest Avenue. Facing West.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7-19-23 Description: Concrete being poured for the conduit installation along Wilkins Street. Facing North.

PHOTOGRAPHIC LOG

EpsilonASSOCIATES INC.

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 7-19-23

Description:

Backfilling the installed conduit within segment 1. Facing West.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 7-19-23

Description:

Erosion controls have been repaired within segment 1 near Sta# 126+00. *Facing North.*



Environmental Monitoring Photographs

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Hudson

Photo No.: 5

Date: 7-19-23

Description:

Chestnut Street closure work. Facing east.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Photo No.: 6

Date: 7-19-23

Site Location: Sudbury to Hudson Transmission

Reliability Project

Town: Hudson

Description:

Area where washout had been previously repaired within segment 3. All repairs and erosion controls are in good condition and working properly. Facing East.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 7-19-23

Description:

Silt fence within segment 3 near Sta# 160+00 that has been undermined by recent storm events. Erosion and erosion controls are in need of repairs. Facing South.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 8 Da

Date: 7-19-23

Description:

Work area within segment 4, existing erosion controls are in proper working condition. *Facing East.*





				1	
☐ Weekly ☐	Storm Event	☑ Other	Date: 7-20-23	Time: 6AM-2PM	Project Name: Sudbury to Hudson
		alifications: Terry Rambor & & EPA (CGP) Site Inspe		or Environmental	Transmission Reliability Project
•	` '	& ET&L personnel.			Project Location:
•	`	nspection): Mixed, 70 - 90			Sudbury, Hudson, Stow, and
		ction & future outlook): Su	• .		Marlborough, MA
		nclude segment # and stat urt & Bonazzoli); work aı			USEPA #:
•		date/time: N/A Duration: N			MAR1003UW
				<u> </u>	
Activity noted wi	ithin Hudson lay	ns Inspected (include seg ydown yards (555 Main, I L conducting site work w	Bonazzoli & Stowe	Court); Bond conducting con	duit work within Segment 5, Wilkins
Increation Notes					
Any Significant Di		diment (or other) or Non-Co	ompliance Actions?	☐ Yes ⊠ No	
, 0	J	,	•		
Identify presence	of stockpiles and	d document when placed a	and when removed (week maximum for stockpiles)	☐ Yes ⊠ No
Compliance with F	Previous Observ	vations? ⊠ Yes □ No			
New Corrective A	ction Recommer	ndations □ Yes □ No)		
New Routine Mair	ntenance Recom	nmendations? ☐ Yes □	⊠ No		
ENVIRONMENTA	AL COMPLIANC	 :F			
			ental requirements?	YES ⊠ NO □ If not, explai	n:
	· ·		·		
Other Comments	s & Observation	าร			
I conducted turtl	le sweeps within	n Segments 5-8, with act	tual work within se	gments 5 & 6.	Tay Randorger
Corrective action today.	n noted on 7-17	'-23 (erosion control repa	airs in segment 1) o	completed & inspected	Authorized Signature Date 7-20-23





EVERSOURCE PROJECT MANAGER

Name: Mike Hager

Phone: 508-341-5815 (mobile)

Email: <u>Michael.hager@eversource.com</u>

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

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

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)

Phone: 508-212-0420 (mobile)

Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)

Name: Rebecca Weissman (SWCA)

Phone: 339-203-7045

Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock Phone: 617-512-6766

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

SUB CONTRACTOR (ET & L Corp.)

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

$Environmental\,Monitoring\,Photographs$

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 7-20-23 Description: Work area within segment 1, repaired erosion control at approximate Sta# 128+50, looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7-20-23 Description: Work area within segment 2, existing erosion control, looking eastward.

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 7-20-23

Description:

Work area within segment 3, grading, existing erosion control, looking eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-20-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Description:

Photo No.: 4

Conduit work within Wilkins Avenue, within Hudson, looking westward.



$Environmental\,Monitoring\,Photographs$

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 5 Date: 7-20-23 Description: Work area within segment 4, existing erosion control, looking westward.

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

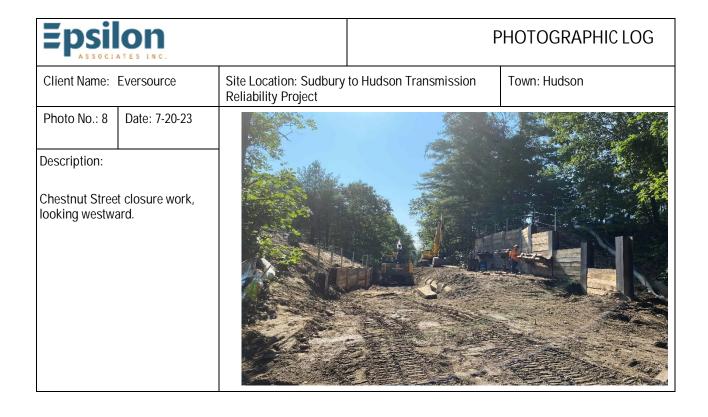
Photo No.: 6 Date: 7-20-23

Description:

Conduit work within Forest Avenue, within Hudson, looking westward.



Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 7 Date: 7-20-23 Description: Work area within segment 5, conduit delivery, looking eastward.







	Project Name:
Weekly ☐ Storm Event ☐ Daily ☒ Date: 7/20/2023 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): Terry Ramborger (AECOM), Personnel from multiple companies also	Project Location:
onsite Precipitation/Weather (since last inspection): Mixed, 70s-90s	Sudbury, Hudson, Stow, and Marlborough, MA
Weather conditions (time of inspection & future outlook): Sunny, 80s	USEPA #:
Inspection Location Description (include segment # and stationing): Segments 9-14 and Sudbury Substation	MAR1003UW
+Storm event info (approx): N/A Start date/time: N/A Duration:Amount of rainfall (inches): N/A	
<u>Summary of Activities/Locations Inspected (include segment # and stationing):</u> Construction at Sudbury Substation; Driving sheets at bridge 127 in segment 14; Ductbank and hanc	hole installation in segment 11
Construction at Sudbury Substation, Driving sheets at bridge 127 in segment 14, Ductbank and hand	note installation in segment 11.
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 stockpi	los)
identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)	<u>iesj</u>
Compliance with Previous Observations?	
Yes	
New Corrective Action Recommendations	
New Routine Maintenance Recommendations	
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? YES $\ oxdot$ NO $\ \Box$ If not,	explain:
Other Comments & Observations	
Onles Commonic d'Observations	
	Amil C. Leller
	Jum C. alviac
•	Authorized Signature
	7/20/2023
·	Date





EVERSOURCE PROJECT MANAGER

Name: Mike Hager

Phone: 508-341-5815 (mobile) Email: michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy Phone: 413-320-8752

Email Matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)

Name: Marc Bergeron (Epsilon Associates)

Phone: 508-212-0420 (mobile)

Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)

Name: Rebecca Weissman (SWCA)

Phone: 339-203-7045

Email: rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Primary Contact (BOND)
Name: Matt Stock

Phone: 617-512-6766

Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET&L Corp.)

Name: Ethan Wilkins Phone: 978-501-9826

Email: ewilkins@etlcorp.com



Environmental Monitoring Photographs

Epsil	ON ATES INC.		P	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 1	Date: 7/20/2023			
	t 9 from construction kham Rd. Facing			

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7/20/2023 Description: View of Dudley Brook culvert area in segment 10. Facing west.



Environmental Monitoring Photographs

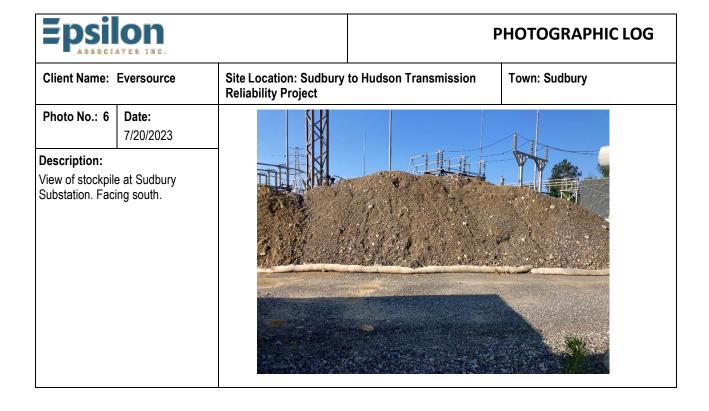
Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG		
Client Name:	Eversource	Site Location: Sudbury Reliability Project	ury to Hudson Transmission Town: Sudbury	
Photo No.: 3	Date: 7/20/2023			
View of Bond in: segment 11. Fa	stalling ductbank in cing west.			

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 4 Date: 7/20/2023 Description: View of east end of segment 13. Facing west.



Environmental Monitoring Photographs

Epsil	lon ates inc.			PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 5	Date: 7/20/2023			
Description: View of ET&L dibridge 127 in see east.	riving sheets at gment 14. Facing			





☐ Weekly	☐ Storm Event	Other	Date: 7-21-23	Time: 6AM – 2PM	Project Name:
		qualifications: Terry Rai		enior Environmental	Sudbury to Hudson Transmission Reliability
		VS & EPA (CGP) Site Ins	-		Project
-		Greene, Bond & ET&L p			Project Location:
·	`	st inspection): Mixed, 60 pection & future outlook):			Sudbury, Hudson, Stow, and
	` .	,	•	de - Hudson to Sudbury	Marlborough, MA
	•	rt date/time: N/A Duratio	•	•	USEPA #:
	, , , ,			, ,	MAR1003UW
Summary o	f Activities/Location	ons Inspected (include :	segment # and station	ning):	
in Hudson). working Ch	Bond working wi estnut Street work	thin Forest Avenue nea	r manhole #2 & Wilkir uit work within segme	ns Street. ET&L conducting	Stowe Court & 17 Bonazzoli Avenue (all grading work within segment 3. Bond asive species from segment 14. ET&L
Inspection I	Notes:				
Any Significa	ant Discharges of S	ediment (or other) or Nor	n-Compliance Actions?	☐ Yes ⊠ No	
Identify pres	ence of stockpiles a	and document when place	ed and when removed	(week maximum for stockpile	s) □ Yes ⊠ No
Compliance	with Previous Obse	ervations? ⊠ Yes □ I	No		
New Correct	ive Action Recomm	nendations? 🗆 Yes 🛭	⊠ No		
New Routine	e Maintenance Reco	ommendations? Yes	⊠ No		
	ENTAL COMPLIAN				
Compliant w	ith applicable permi	its and applicable environ	mental requirements?	YES ⊠ NO ☐ If not, exp	olain:
Other Comr	nents & Observati	ions			
I conducted	d turtle sweeps wi	thin segments 5, 6, 7 &	8, with actual work w	ithin segments 5 & 6.	Tay Runborger
I conducted	a dewatering insp	pection & turbidity mon	itoring within segmer	nt 11.	Authorized Signature
					Date 7-21-23





EVERSOURCE PROJECT MANAGER

Name: Mike Hager

Phone: 508-341-5815 (mobile)

Email: <u>Michael.hager@eversource.com</u>

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION

SUPERVISOR

Name: Matt Lagoy Phone: 413-320-8752

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

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)

Name: Marc Bergeron (Epsilon

Associates)

Phone: 508-212-0420 (mobile)

Email: <u>mbergeron@epsilonassociates.com</u>

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>

SUB CONTRACTOR (ET & L Corp.)

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



Environmental Monitoring Photographs

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission
Reliability Project

Photo No.: 1 Date: 7-21-23

Description:

Work area within Wilkins Street, conduit work, looking westward.

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2 Date: 7-21-23

Description:

Work area within Forest Avenue, conduit work, looking northward.





Environmental Monitoring Photographs

Epsilon PHOTOGRAPHIC LOG Client Name: Eversource Site Location: Sudbury to Hudson Transmission Town: Hudson Reliability Project Photo No.: 3 Date: 7-21-23 Description: Work area within segment 4, existing erosion control, looking westward.

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-21-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4 Description:

Work area within segment 5, conduit work, existing erosion control, looking eastward.





Environmental Monitoring Photographs

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

Photo No.: 5 Date: 7-21-23

Description:

Work area within segment 11, conduit work, looking eastward.

Client Name: Eversource Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 7-21-23 Description: Work area within segment 13, manhole 25, looking eastward.



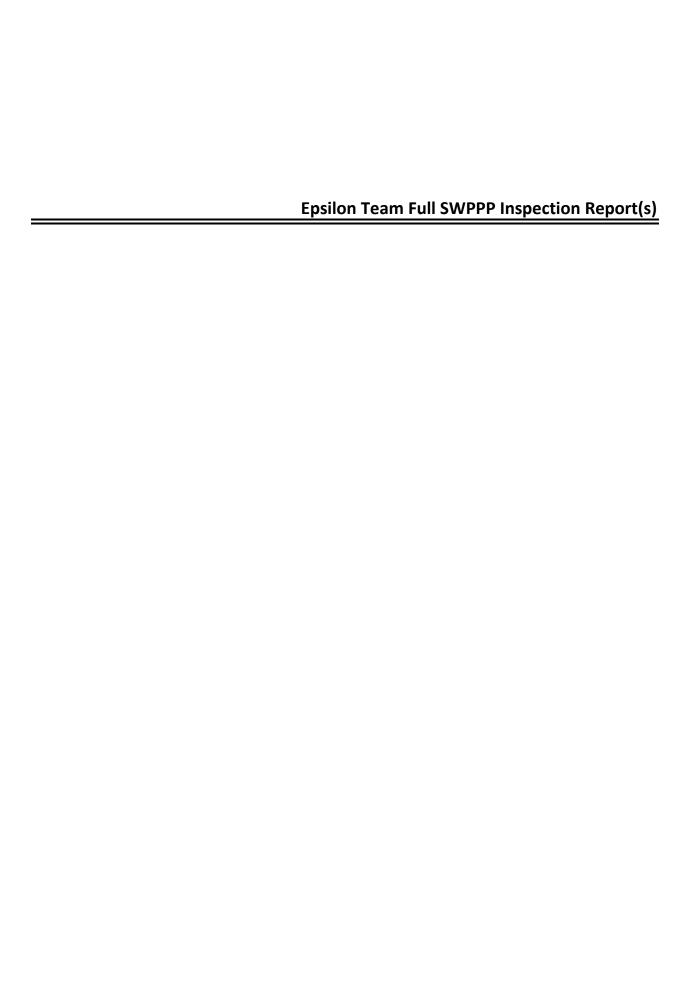
Environmental Monitoring Photographs

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

Photo No.: 7 Date: 7-21-23

Description:
Invasive removal work within Segment 14, existing erosion control, looking eastward.







☐ Weekly 🖸	☑ Storm Event	☐ Other	Date: 7-17-23	Time: 6AM-2PM	Project Name:
		alifications: Terry Ramborg			Sudbury to Hudson
Scientist, CPS	SŠ, CPEŠĆ, SPWS	& EPA (CGP) Site Inspec		nor Environmental	Transmission Reliability Project
•	` '	d & ET&L personnel			Project Location:
·	,	inspection): Mixed, 60-90s			Sudbury, Hudson, Stow, and
	` '	ection & future outlook): Sur	• ,	4.0 - 11	Marlborough, MA
		nclude segment # and station in Forest Avenue & Wilkin		1-8; all laydown yards	USEPA #:
` ,		date/time: 7-16/7AM Duration		of rainfall (inches): 0.90	MAR1003UW
Summary of A	ctivities/Location	ns Inspected (include segr	ment # and statio	nina):	
		<u> </u>		<u> </u>	Hudson). Bond conducting conduit
work within Fo	orest Avenue & W	/ilkins Street. Bond worki	ng Chestnut Stre	et. Bond repairing erosion co	ontrols within segments 1-4.
Inspection Not	tes:				
Any Significant	Discharges of Sec	diment (or other) or Non-Co	mpliance Actions?	☐ Yes ⊠ No	
Identify presend	ce of stockpiles an	d document when placed a	nd when removed	(week maximum for stockpiles)	☐ Yes ⊠ No
Compliance with	th Previous Observ	vations? ⊠ Yes □ No			
, , , , , , , , , , , , , , , , , , ,					
New Corrective	Action Recomme	ndations ⊠ Yes □ No	Erosion control	damaged within Segment 1, r	eeds repairs (see photo 8 below).
5		1." O = V	7 A.		
New Routine Ma	iaintenance Recon	nmendations? ☐ Yes ⊠	No		
ENVIRONMENT	TAL COMPLIANC	 E			
			ntal requirements?	YES ⊠ NO □ If not, expla	in:
Compliant with	аррисавіе регіппо	and applicable environmen	itai regairemento:	TEO 🔼 NO 🗀 II not, explo	<u></u>
Other Commer	nts & Observation	ns			
This SWPPP in	nspection covers	Segments 1-8; all laydow	n yards (Hudson)	& Manhole #1 area, Forest	Tay Runborger
Avenue & Wilk	kins Street condu	it work. Balance of SWP			Authorized Signature
Substation car	rried out by Ariel	Lecierc.			Date 7-17-23
I conducted tu	ırtle sweeps withi	in segments 5, 6, 7 & 8.			Date 7-17-23
Corrective Acti	tion recommends	tion for erosion control fa	ilures with disch	arges found outside the	
work area with 125+00 with ap approximately	nin Segment 1 as pproximately 400 v 200 sqft, Sta# 11	follows: Sta# 128+50 with sqft, 119+00 with approxi	n approximately 5 mately 100 sqft, \$ 100 sqft, Sta# 89+	5,000 square feet (sqft), Sta# Sta# 113+25 with F75 with approximately 400	





EVERSOURCE PROJECT MANAGER

Name: Mike Hager

Phone: 508-341-5815 (mobile)

Email: <u>Michael.hager@eversource.com</u>

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

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

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)

Phone: 508-212-0420 (mobile)

Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)

Name: Rebecca Weissman (SWCA)

Phone: 339-203-7045

Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock Phone: 617-512-6766

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

SUB CONTRACTOR (ET & L Corp.)

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

Section A - General Information (If necessary, complete additional inspection reports for each separate inspection location.)		
Inspector	nformation	
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: 7-17-23	Inspection Location: This SWPPP inspection covers Segments 1-8; all laydown yards (Hudson) & Manhole #1 area, Forest Avenue & Wilkins Street conduit work. Balance of SWPPP inspection-Segments 9-14 & Sudbury Substation carried out by Ariel Leclerc.	
Inspection Start Time: 6:00AM	Inspection End Time: 2:00PM	
Current Phase of Construction: ROW work; road work & laydown yard work	Weather Conditions During Inspection: Sunny, 80s	
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	er:	
 A storm event that produces 0.25 inches or more of rain within a 24-hou A snowmelt discharge from a storm event that produces 3.25 inches or 		
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-im ☑ Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either		
 A storm event that produces 0.25 inches or more of rain within a 24-hou A snowmelt discharge from a storm event that produces 3.25 inches or 		

Reduced Frequency (CGP Part 4.4): For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
□ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
☐ For frozen conditions where construction activities are being conducted: Once per month
Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ☐ Yes ☐ No
If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain? ☑ On-site rain gauge: 0.90" ☐ Weather station representative of site. Weather station location: NOAA, Laurence G Hanscomb Field Airport
Total rainfall amount that triggered the inspection (inches): N/A
Was this inspection triggered by a snowmelt discharge from a storm event producing 3.25 inches or more of snow within a 24-hour period? ☐ Yes ☒ No
If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow? On-site rain gauge Weather station representative of site. Weather station location:
Total snowfall amount that triggered the inspection (inches):

	Section B - Con	dition and Effectivene (Insert ac	ess of Erosion and additional rows if nee		ontrols (CGP Part 2.2)
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
Silt fencing at entrance pads throughout.	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing installed per the plan & operating properly segments 1-8.
2. Filter tubes at MH#1 area at Hudson Power & Light	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Filter tubes installed per the plan & operating properly.
3. Silt fencing laydown yards @ 25 Stowe Court & 17 Bonazzoli Avenue	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing installed per the plan & operating properly.
4. Straw Wattles Main St. laydown yard	☐ Yes ⊠ No	N/A	□ Yes ⊠ No	N/A	Straw wattles are operating properly. It is recommended that straw wattles with plastic netting be replaced with biodegradable compost filter tubes (per Eversource Requirement).
5. Silt Fencing on ROW in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing is installed and operating properly in segments 1-6.
6. Silt Fencing on ROW in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing is installed and operating properly in segment 7 & 8.
7. Silt fencing & filter tubes in Stow (Segment 1 off Chestnut Street)	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing & filter tubes are installed per the plan & operating properly.
8. Construction entrance pads	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Construction entrance pads are installed per the plan & operating properly in segments 1-8.
9. Inlet protection	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt sack inlet protection installed in catch basin at Wilkins Street entrance pad & operating properly.
10. Compost filter tubes in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Compost filter tubes installed & operating properly within segments 1-6.
11. Floating silt fencing located at segment 2/3 boundary at Bridge 130 in Hudson	☐ Yes ⊠ No	N/A	□ Yes ⊠ No	N/A	Floating silt fencing installed & operating properly within segments 2/3 at Bridge 130.

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:

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

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

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

Sec	ction C - Condition		ollution Prevention ditional rows if neede	• •	d Controls (CGP Part 2.3)
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
Sanitary waste facilities, project wide	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	No issues noted.
Storage handling of materials at laydown yards	☐ 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.
4. Fuel tank (600 gallons) at 555 Main Street laydown area	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues noted.

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

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:

	Secti		of Exposed Soil (CGI onal rows if needed)	P Part 2.2.14)	
Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1.		☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	
		If "Yes," date initiated:	If "Yes," date criteria met:		
2.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
3.		☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	
		If "Yes," date initiated:	If "Yes," date criteria met:		
4.		☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	
		If "Yes," date initiated:	If "Yes," date criteria met:		
5.		☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	
		If "Yes," date initiated:	If "Yes," date criteria met:		

	Section E – Description of Discharges (CGP Part 4.6.2) (Insert additional rows if needed)
Was a discharge (not includin	g dewatering) occurring from any part of your site at the time of the inspection?⁴ ☐ Yes ☒ No
 The visual quality of the characteristics of pollutants. 	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. Segment 1, at various locations	As a result of a rainfall event over the weekend, storm water overwhelmed existing erosion control and flowed off the work area into adjacent upland areas. See photo 8 (example) below. Areas within segment 1 included: Sta# 128+50 with approximately 5,000 square feet (sqft), Sta# 125+00 with approximately 400 sqft, 119+00 with approximately 100 sqft, Sta# 113+25 with approximately 200 sqft, Sta# 113+00 with approximately 100 sqft, Sta# 89+75 with approximately 400 sqft and Sta# 86+00 with approximately 50 sqft. These discharges were noted within upland areas only.
2.	
3.	
4.	

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

Section F – Signature and Certification (CGP Part 4.7.2)

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

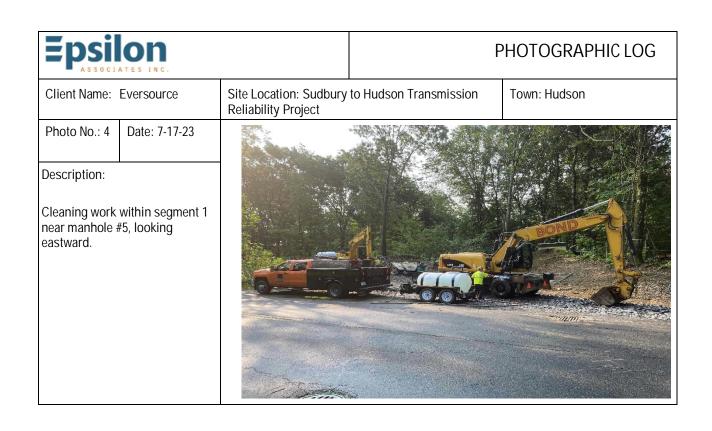
MANDATORY: Signature of Operator	MANDATORY: Signature of Operator or "Duly Authorized Representative:"				
Signature: To Runborger	Date: 7-17-23				
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: Senior Environmental Scientist/Compliance Monitor				
OPTIONAL: Signature of Contractor or Subcontractor					
Signature:	Date:				
Printed Name:	Affiliation:				

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

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 7-17-23 Description: Bonazzoli Avenue laydown yard, looking westward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7-17-23 Description: Stowe Court laydown yard, looking southward.

Client Name: Eversource Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 3 Date: 7-17-23 Description: Conduit work within Wilkins Avenue near Main Street intersection, looking eastward.



Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Description: Work by ET&L, within Chestnut Street crossing (segment 2), looking westward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 7-17-23 Description: Work by ET&L, within Chestnut Street crossing (segment 1), looking eastward.

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 7-17-23

Description:

Historic sedimentation outside work area within segment 3 repaired, looking eastward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

rsource Site Location: Sudbury to Hudson Transmission

Town: Hudson

Photo No.: 8

Date: 7-17-23

Description:

Example of erosion control within Segment 1 (approximately Sta# 128+50) overwhelmed, sedimentation outside work area & needing repairs (silt fencing down & damaged compost filter tube), looking eastward.





☐ Weekly ☑ Storm Event ☐ Other Date: 7-17-2023 Time: 7:00am-3:00pm	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): Terry Ramborger (AECOM), Personnel from multiple companies also	Project Project Location:
Onsite Draginitation ///opthor /gines last inspection): Mixed 60a 00a	Sudbury, Hudson, Stow, and
Precipitation/Weather (since last inspection): Mixed, 60s-90s Weather conditions (time of inspection & future outlook): Sunny, 80s	Marlborough, MA
Inspection Location Description (include segment # and stationing): Segments 9-14 and Sudbury	USEPA #:
Substation	MAR1003UW
*Storm event info (approx): Start date/time: 7-16/7am Duration: 14 hrs Amount of rainfall (inches): 0.90	
Summary of Activities/Locations Inspected (include segment # and stationing):	
Construction at Sudbury Substation; Crane pad in segment 14 for bridge 127; E&S repairs in progress along ROW also inspected.	throughout project; All E&S controls
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ⊠ Yes □ No	
See comments section below.	
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)	⊠ Yes □ No
Stockpile is present behind Eversource trailer in Sudbury Substation. Week maximum does not apply a	
Compliance with Previous Observations? ⊠ Yes □ No	
New Corrective Action Recommendations? ☐ Yes	
New Routine Maintenance Recommendations? ⊠ Yes □ No	
See comments section below.	
ENVIDONMENTAL COMPLIANCE	
ENVIRONMENTAL COMPLIANCE	
ENVIRONMENTAL COMPLIANCE Compliant with applicable permits and applicable environmental requirements? □ Yes ☒ No If not, explain	in: See comments section below.
	nin: See comments section below.
Compliant with applicable permits and applicable environmental requirements? ☐ Yes ☒ No If not, explain the Comments & Observations -This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP	
Compliant with applicable permits and applicable environmental requirements? Yes No If not, explain the comments & Observations This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried	
Compliant with applicable permits and applicable environmental requirements? Yes No If not, explain the comments & Observations This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM).	in: See comments section below.
Compliant with applicable permits and applicable environmental requirements? Yes No If not, explain the comments & Observations This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried	
Compliant with applicable permits and applicable environmental requirements? Yes No If not, explain the comments & Observations This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM). Dewatering inspection conducted in segment 11 in Sudbury. See additional dewatering inspection	Authorized Signature Date
Other Comments & Observations -This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM). -Dewatering inspection conducted in segment 11 in Sudbury. See additional dewatering inspection report.	Authorized Signature
Other Comments & Observations -This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM). -Dewatering inspection conducted in segment 11 in Sudbury. See additional dewatering inspection report. -Work has begun at bridge 127. Pare observed onsite. -Concrete trucks appear to be washing out concrete onto the ground in the parking/storage area above the Sudbury Substation. Concrete leavings on ground should be removed and disposed of properly. It is recommended that a designated concrete washout area that meets SWPPP	Authorized Signature Date
Other Comments & Observations -This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM). -Dewatering inspection conducted in segment 11 in Sudbury. See additional dewatering inspection report. -Work has begun at bridge 127. Pare observed onsite. -Concrete trucks appear to be washing out concrete onto the ground in the parking/storage area above the Sudbury Substation. Concrete leavings on ground should be removed and disposed of properly. It is recommended that a designated concrete washout area that meets SWPPP requirements be installed for future use. -During heavy rains, erosion occurred on slope at approximately Sta. 520 rt in segment 9. Sediment escaped through gap in syncopated silt fence below eroded slope. Sediment deposited beyond limit of work, but did not reach any jurisdictional areas. Site personnel and Lori Capone (Sudbury CC	Authorized Signature Date
Other Comments & Observations -This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM). -Dewatering inspection conducted in segment 11 in Sudbury. See additional dewatering inspection report. -Work has begun at bridge 127. Pare observed onsite. -Concrete trucks appear to be washing out concrete onto the ground in the parking/storage area above the Sudbury Substation. Concrete leavings on ground should be removed and disposed of properly. It is recommended that a designated concrete washout area that meets SWPPP requirements be installed for future use. -During heavy rains, erosion occurred on slope at approximately Sta. 520 rt in segment 9. Sediment escaped through gap in syncopated silt fence below eroded slope. Sediment deposited beyond limit of work, but did not reach any jurisdictional areas. Site personnel and Lori Capone (Sudbury CC	Authorized Signature Date





EVERSOURCE PROJECT MANAGER

Name: Mike Hager

Phone: 508-341-5815 (mobile)

Email: <u>Michael.hager@eversource.com</u>

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

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

EVERSOURCE CONSTRUCTION

SUPERVISOR

Name: Matt Lagoy Phone: 413-320-8752

Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)

Name: Marc Bergeron (Epsilon

Associates)

Phone: 508-212-0420 (mobile)

Email: mbergeron@epsilonassociates.com

Secondary Contact (SWCA)

Name: Rebecca Weissman (SWCA)

Phone: 339-203-7045

Email: Rebecca.weissman@swca.com

PRIME CONTRACTOR (BOND)

Name: Matt Stock Phone: 617-512-6766

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

SUB CONTRACTOR (ET & L Corp.)

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

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)				
Inspector Information				
Inspector Name: 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: 7/17/2023	Inspection Location: Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM).			
Inspection Start Time: 7:00am Inspection End Time: 3:00pm				
Current Phase of Construction: Substation work and ROW work	Weather Conditions During Inspection: Sunny, 80s			
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:				
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 				
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-in ☑ Once every 7 calendar days and within 24 hours of the occurrence of either	·			
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 				

Reduced Frequency (CGP Part 4.4): For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
□ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
☐ For frozen conditions where construction activities are being conducted: Once per month
Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ✓ Yes ☐ No
If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain? ☐ On-site rain gauge: 0.90" ☐ Weather station representative of site. Weather station location: NOAA, Laurence G Hanscomb Field Airport
Weather station location. NOAA, Educatice of Hariscomb Freid Allpon
Total rainfall amount that triggered the inspection (inches): 0.90"
Total rainfall amount that triggered the inspection (inches): 0.90"

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2) (Insert additional rows if needed)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
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 9-14.
2. Construction Entrance Pads	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	Construction entrance pads are operating properly.
3. Filter Tubes at Sudbury Substation	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Filter tubes are operating properly.
4. Silt Fencing on ROW in Sudbury	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	Silt fence is installed and operating properly in segments 9-14.
5. Filter Tubes on ROW in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Filter tubes are installed and operating properly in segments 9, 11, 12, 13, and 14.
6. Turbidity curtain/floating silt fencing in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Turbidiy 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:

²Corrective 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.

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

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

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3) (Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? ¹	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? ^{2, 3}	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
Sanitary waste facilities, project wide	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
2. Storage handling of materials	⊠ Yes □ No	1	□ Yes ⊠ No	7/17/2023	Concrete trucks appear to be washing out concrete onto the ground in the parking/storage area above the Sudbury Substation. Concrete leavings on ground should be removed and disposed of properly. It is recommended that a designated concrete washout area that meets SWPPP requirements be installed for future use.
3. Sediment tracking/street sweeping	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	No issues observed.

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

Section D – Stabilization of Exposed Soil (CGP Part 2.2.14) (Insert additional rows if needed)					
Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1,		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
2.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
3.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
4.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
5.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	

Section E – Description of Discharges (CGP Part 4.6.2) (Insert additional rows if needed)					
Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?⁴ ☐ Yes ☒ No					
 If "Yes," for each point of discharge, document the following: The visual quality of the discharge. The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants. Signs of the above pollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or natural site drainage features. 					
Discharge Location	Observations				
1. Sta. 520 rt in segment 9	Documentation of discharge that occurred on 7/16/2023: During heavy rains, erosion occurred on slope at approximately Sta. 520 rt in segment 9. Sediment escaped through gap in syncopated silt fence below eroded slope. Sediment deposited beyond limit of work, but did not reach any jurisdictional areas. Site personnel and Lori Capone (Sudbury CC agent) were notified immediately upon discovery. Repairs are scheduled.				
2.					

3.

4.

5.

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

Section F – Signature and Certification (CGP Part 4.7.2)

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"			
Signature: Find C. Liller	Date: 7-17-2023		
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor		
OPTIONAL: Signature of Contractor or Subcontractor			
Signature:	Date:		
Printed Name:	Affiliation:		

Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 7-17-2023 Description: View of rain gauge at Sudbury Substation. 0.90" observed in gauge at 7:30am. Facing south.

Epsilon ASSOCIATES INC.

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 2 Date: 7-17-2023

Description:

Concrete trucks appear to be washing out concrete onto the ground in the parking/storage area above the Sudbury Substation. Concrete leavings on ground should be removed and disposed of properly. It is recommended that a designated concrete washout area that meets SWPPP requirements be installed for future use. Facing north.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 3

Date: 7-17-2023

Description:

View of sheetwall in segment 14. Additional wattles have been installed in this area for inasive species removal. Facing west.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

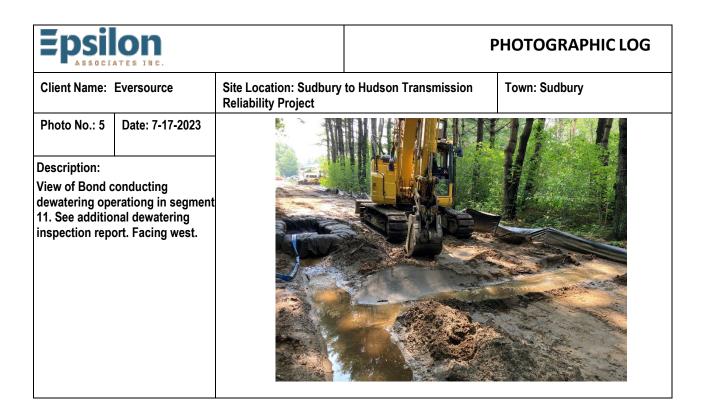
Town: Sudbury

Photo No.: 4 Date: 7-17-2023

Description:

View of ET&L creating crane pad in segment 14 for work at bridge 127. Facing west.





Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 7-17-2023 Description: View of Dudley Brook culvert area in segment 10. Facing west.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 7

Date: 7-17-2023

Description:

View of erosion at approximately Sta. 520 rt in segment 9. Sediment escaped through gap in syncopated silt fence below. See photo 8. Facing southeast.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 8 Date: 7-17-2023

Description:

View of sediment that escaped through gap in syncopated silt fence at approximately Sta. 520 rt in segment 9. Sediment deposited beyond limit of work, but did not reach any jurisdictional areas. Facing southeast.



Project Name: Sudbury to Hudson Transmission Reliability Project
NPDES ID Number: MAR1003UW

Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section within 24 hours 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: 7/17/2023	Inspection Location: MH #24 in Segment 11		
Discharge Start Time: 8:00am	Discharge End Time: 10:30am		
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No		
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1			

Dewatering water was eventually discharged beyond perimeter controls above wetland 24A/vernal pool 5 but did not reach the wetland. Discharge appeared slightly turbid. Turbidity sampling conducted. Turbidity sampling > 50 NTUs. Dewatering operation was cut short to ensure water did not reach the wetland.

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.

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

Project Name: Sudbury to Hudson Transmission Reliability Project
NPDES ID Number: MAR1003UW

Section B – Signature and Certification (CGP Part 4.7.2)

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"				
Signature:	Date: 7/17/2023			
Avril C. Le auer				
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor			
OPTIONAL: Signature of Contractor or Subcontractor				
Signature:	Date:			
Printed Name:	Affiliation:			

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Sudbury

Photo No.: 1

Date: 7/17/2023

Description:

View of pumping/dewatering operation at MH #24 in segment 11. Unable to visualize water prior to treatment. Facing east.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Sudbury

Photo No.: 2

Date:

7/17/2023

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.: 3

Date: 7/17/2023

Description:

View of discharge from straw bale corral. Trenches were dug in an attempt to keep water onsite and allow for infiltration. Facing east.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission **Reliability Project**

Town: Sudbury

Photo No.: 4

Date:

7/17/2023

Description:

Dewatering water was eventually discharged beyond perimeter controls above wetland 24A/vernal pool 5 but did not reach the wetland. Discharge appeared slightly turbid. Turbidity reading was higher than 50 NTUs. Dewatering operation was cut short to ensure water did not reach the wetland. Facing northeast.



Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section within 24 hours 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: 7/18/2023	Inspection Location: MH #24 in Segment 11	
Discharge Start Time: 7:40am	Discharge End Time: 2:30pm	
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 Develoring Discharges		

Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1

Pump was turned on and off intermittently from 7:40am to 2:30pm. Turbidity sampling conducted, however dewatering setup or discharge not within 100 feet of or discharge to either impaired or sensitive waters associated with this project. Early in the day, dewatering water was discharged beyond perimeter controls on right side of ROW (opposite side from wetland 24A/vernal pool 5). Water did not reach any jurisdictional areas. Discharge appeared slightly turbid. Turbidity sampling > 50 NTUs. Later in the day, additional trenches were dug to keep water onsite and allow for infiltration. Trenches were successful.

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.

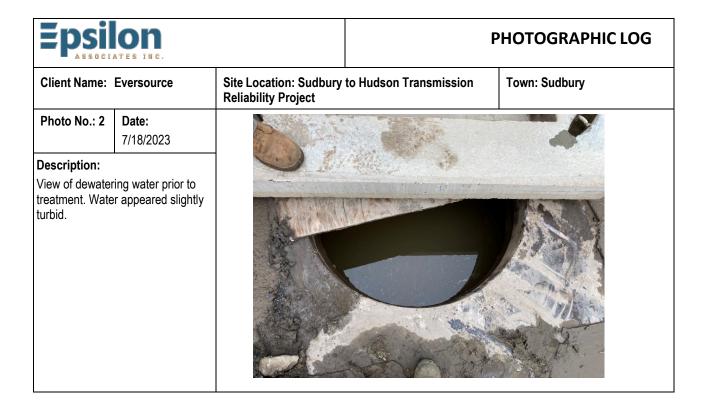
¹ If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:

Section B – Signature and Certification (CGP Part 4.7.2)

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature:	Date: 7/18/2023	
Avril C. Le auer		
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date:	
Printed Name:	Affiliation:	

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 7/18/2023 Description: View of pumping/dewatering operation at MH #24 in segment 11. Facing east.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 3

Date: 7/18/2023

Description:

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



Epsilon ASSOCIATES INC.

PHOTOGRAPHIC LOG

Client Name: Eversource

Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 4

Date: 7/18/2023

Description:

Early in the day, dewatering water was discharged beyond perimeter controls on right side of ROW (opposite side from wetland 24A/vernal pool 5). Water did not reach any jurisdictional areas. Discharge appeared slightly turbid. Turbidity reading was higher than 50 NTUs. Facing west.



Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 5 Date: 7/18/2023 Description: Later in the day, additional trenches were dug to keep water onsite and allow for infiltration. Trenches were successful. 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: 7/19/23	Inspection Location: Trench work west of MH#24 (Off Union Avenue, Seg. 11)	
Discharge Start Time: 7:30 AM	Discharge End Time: 2:30 PM	
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Turbidity sampling conducted, dewatering setup to discharge to right-of-way west of the manhole #24. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from manhole #24.		
Attach Photographs of: 1. Downsteing wester prior to treatment by a devectoring control(s) and the final discharge after treatment, and		

- 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.

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

Section B – Signature and Certification (CGP Part 4.7.2)

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: To Rundonger	Date: 7-19-23	
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date:	
Printed Name:	Affiliation:	

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission

Town: Sudbury

Photo No.: 1

Date: 7/19/2023

Description:

View of area being pumped at Segment 11, Manhole #24, off Union Avenue, looking eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 2

Date: 7/19/2023

Description:

Segment 11. View of dewatering operation, looking westward.



PHOTOGRAPHIC LOG Site Location: Sudbury to Hudson Transmission Town: Sudbury Client Name: Eversource Reliability Project Photo No.: 3 Date: 7/19/2023 Description: Segment 11. View of dewatering operation, looking eastward. PHOTOGRAPHIC LOG Site Location: Sudbury to Hudson Transmission Town: Sudbury Client Name: Eversource Reliability Project Photo No.: 4 Date: 7/19/2023 Description: Segment 11. View of discharge bag/bales, looking westward. Water discharge to bag intermittent and appeared to be slightly turbid.

Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)		
Inspector Information		
Inspector Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist	
Company Name: AECOM	Email: terry.ramborger@aecom.com	
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034	
Inspection Details		
Inspection Date: 7/21/23	Inspection Location: Trench work west of MH#24 (Off Union Avenue, Seg. 11)	
Discharge Start Time: 7:30 AM	Discharge End Time: 12:30 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 to right-of-way west of the manhole #24. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from hand hole associated with manhole #24.		
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.

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

Section B – Signature and Certification (CGP Part 4.7.2)

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: To Rund organ	Date: 7-21-23	
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date:	
Printed Name:	Affiliation:	

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 1

Date: 7/21/2023

Description:

View of area being pumped at Segment 11, Manhole #24, off Union Avenue, looking eastward.



EpsilonASSOCIATES INC.

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 2

Date: 7/21/2023

Description:

Segment 11. View of dewatering operation, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 3

Date: 7/21/2023

Description:

Segment 11. View of dewatering operation, looking eastward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 4

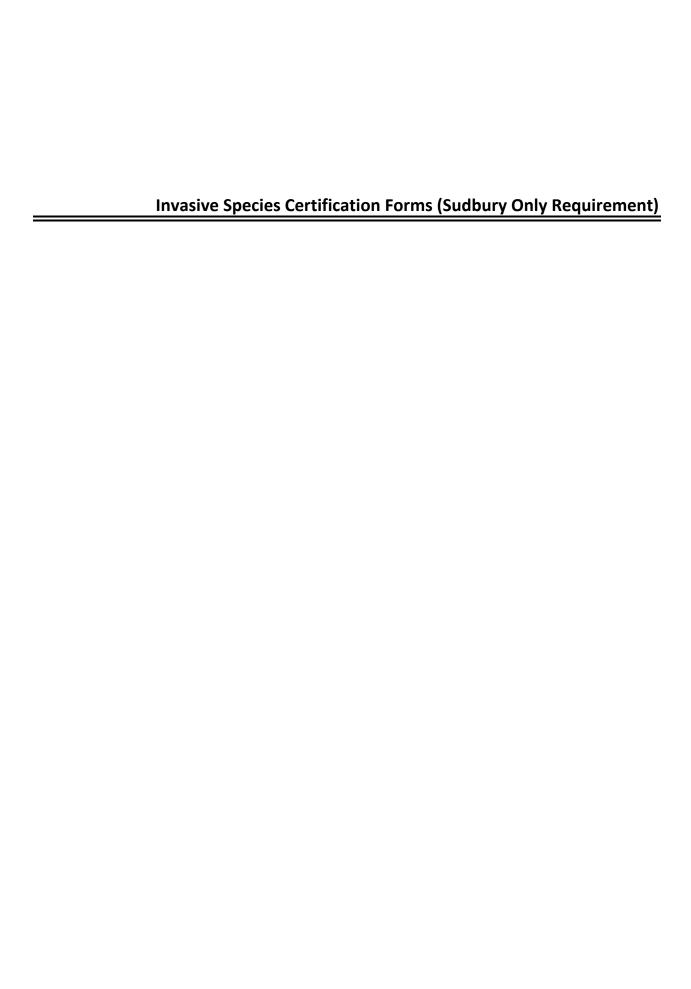
Date:

7/21/2023

Description:

Segment 11. View of discharge bag/bales, looking westward. Water discharge to bag intermittent and appeared to be clear.





Sudbury to Hudson Transmission Reliability Project Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

ET. L. Corp
70x4 (range mot (20 EA)
(make, model, and/or type)
Crane Mat
(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.
Janal Ward (signed) 7-19-23 (dated)
Jacob Matys (printed name) Ansistant Super (title)
E.T. GL. Corp (Firm)

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

Segment 14 Side of Bridge 127

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).

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

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