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 24 to July 28, 2023

Summary of Activities Completed:

- On-going Substation Work
- Cut & fill/Grading
 - o Bridge 130 to Main (Hudson)- Final grading/gravel spreading
 - Main to Parmenter (Hudson)- Final grading/gravel spreading
- 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 HH installation and other work in segment 11 (Horse Pond to Union in Sudbury)
- Chestnut St Bridge work (Hudson)
 - Installation of SOE North and South
- Bridge 127 Work (Sudbury)
 - 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 (7/24/2023 through 8/11/2023)

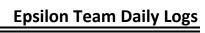
- Sudbury Substation Construction (G. Greene)
- Ongoing conduit work in Hudson ROW- MH #12- 13 (Parmenter to White Pond)
- MH and conduit work in roadway in Hudson (MH #1- MH #5)
- MH installation in Sudbury ROW- MH #15 and MH #16 (Town Line to Bridge 128)
- Conduit work in Sudbury ROW- MH #17-MH #18 (Bridge 128 to Dutton)
- Chestnut Street Bridge work to continue
- Bridge 127- Sheeting installation to continue
- Invasive species removal in Sudbury to continue (SWCA)
- Bridge 128 work scheduled to start 8/01/2023

Distribution List

Lori Capone, Sudbury Conservation Agent
Kathy Sferra, Stow Conservation Agent
Pam Helinek, Hudson Conservation Agent
Adam Duchesneau, Sudbury Planning Director
Paul McKinlay, Weston and Sampson
Denise Bartone, Eversource
Matt Devlin, Eversource
Matt Lagoy, Eversource
Vinicius Ludovico, Eversource
David Couette, PARE Corp.
Denise Dembkoski, Stow Town 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: 7-25-23 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, 60 - 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 con	uit work within Wilkins Avenue
and Forest Avenue. ET&L conducting site work within segment 4. Bond repairing erosion controls in segment	
Inspection Notes:	
_ ·	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?	
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 Confective Action Neconimendations	
New Routine Maintenance Recommendations	
□ See comments below.	
ENVIDONMENTAL COMPLIANCE	_
ENVIRONMENTAL COMPLIANCE	-
Compliant with applicable permits and applicable environmental requirements? YES 🗵 NO 🗌 If not, explain:	
	- A 10
Other Comments & Observations	
_<	7 1/1
-Repairs to erosion controls in segment 3 have been completed. Au	thorized Signature
-ET&L's project work along Chestnut Street was on pause while sheets were being installed in segment 14.	te 7-25-23
oognon 14.	





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: matthew.Lagoy@eversource.com

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

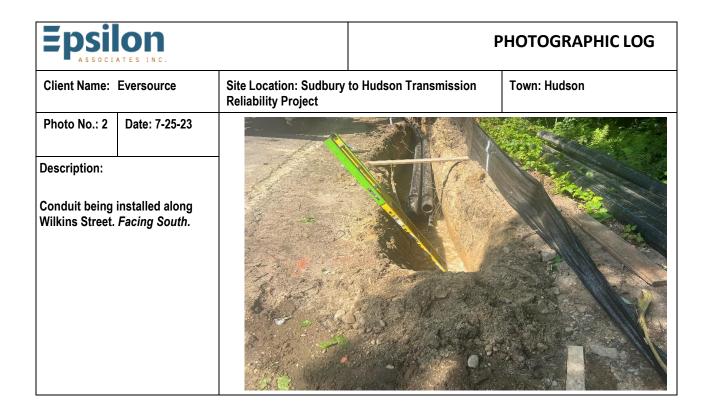
Email: mstock@bond-civilutility.com

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: 7-25-23 Description: Conduit installation along Forest Avenue. Facing West.



EpsilonASSOCIATES INC.

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 7-25-23

Description:

The site entrance of segment 1. Erosion controls within segment 1 have been repaired and are in proper working condition. *Facing East.*



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 7-25-23

Description:

Erosion controls have been repaired within segment 1 near Sta# 128+50. Facing North.



Environmental Monitoring Photographs

PHOTOGRAPHIC LOG Town: Hudson Site Location: Sudbury to Hudson Transmission Client Name: Eversource **Reliability Project** Photo No.: 5 Date: 7-25-23 Description: Chestnut Street closure work. Facing east.

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-25-23

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

Town: Hudson

Description:

Photo No.: 6

Area where ET&L has spread gravel within segment 3. Facing

West.



EpsilonASSOCIATES INC.

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 7-25-23

Description:

Erosion controls in need of repairs within segment 3 near Sta# 161+00 have been repaired and are in working condition. Facing South.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-25-23

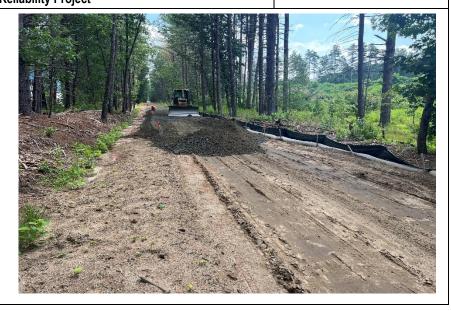
Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Description:

Photo No.: 8

Bond spreading gravel throughout segment 4. Facing East.





☐ Weekly	☐ Storm Event	Other	Date: 7-25-23	Time: 6AM-2PM		Project Name:
Inspector na	me(s), title(s) and o	qualifications: Terry Ra	mborger (AECOM), Sen	ior Environmental		Sudbury to Hudson Transmission Reliability
Scientist, C	PSŠ, CPEŠĆ, SPV	VS & EPA (CGP) Site	Inspector			Project
Others pres	ent/affiliation(s): ET	&L G.Greene; SWCA	& Bond personnel.			
Precipitation	/Weather (since las	st inspection): Mixed, 6	60 - 80s			Project Location:
	` '	pection & future outloo	, •			Sudbury, Hudson, Stow, and Marlborough, MA
Inspection L substation.		(include segment # ar	nd stationing): Segments	5-14, Sudbury		USEPA #:
*Storm even	t info (approx): Star	rt date/time: N/A Durat	ion: N/A Amount of rainfa	II (inches): N/A		MAR1003UW
Summary o	f Activities/Location	ons Inspected (includ	le segment # and station	ning):		
					nduit work	x). ET&L conducting site work
within segr	nent 14 (Bridge 12	7 work). SWCA remo	ving invasive species w	vithin segment 14.		
Inspection	Notes:					
Any Signific	ant Discharges of S	sediment (or other) or N	Ion-Compliance Actions?	☐ Yes ⊠ No		
Identify pres	ence of stockpiles	and document when pl	aced and when removed	(week maximum for stockpi	les) 🗆 Ye	es 🗵 No
Compliance	with Previous Obse	ervations? 🛛 Yes	□ No			
New Correc	tive Action Recomm	nendations Yes	⊠ No			
l						
New Routine	e Maintenance Rec	ommendations? \square Ye	es 🗵 No			
ENVIRONM	ENTAL COMPLIAN	NCE				
Compliant w	ith applicable perm	its and applicable envi	ronmental requirements?	YES ⊠ NO ☐ If not, e	xplain:	
Other Com	ments & Observati	ions				
I conducted	l turtle sweeps wit	hin Segments 5-8, wi	th actual work within se	gments 5, 6 & 8.	Tan	5 Runborger
					Aut	horized Signature
					Date	e 7-25-23





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

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 1

Date: 7-25-23

Description:

Work area within segment 14, bridge 127, adding sheeting, existing erosion control, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 2

Date: 7-25-23

Description:

Work area within segment 14, manhole #26, existing erosion control, looking eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 3

Date: 7-25-23

Description:

Work area within segment 14, existing erosion control (sheeting), looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 4

Date: 7-25-23

Description:

Work area within segment 11, conduit work at manhole 23, 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: 7-25-23

Description:

Spoil pile within substation with compost filter tubes surrounding spoils, installed and functioning correctly, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Photo No.: 6

Date: 7-25-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Description:

Invasive species removal work within segment 14, looking

eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 7-25-23

Description:

Work area within segment 5 (recently installed conduit), existing erosion control, looking eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 8

Date: 7-25-23

Description:

Work area within segment 5 & White Pond Road crossing, looking southward.





☐ Weekly	☐ Storm Event	☑ Other	Date: 7-26-23	Time: 6AM-2PM	Project Name: Sudbury to Hudson
	e(s), title(s) and qu	ior Environmental	Transmission Reliability		
Others present	t/affiliation(s): Bon	d & ET&L personnel.			Project
Precipitation/W	Veather (since last	t inspection): Mixed, 70 - 90	0s		Project Location:
		ection & future outlook): Se	• .		Sudbury, Hudson, Stow, and Marlborough, MA
		(include segment # and sta ourt & Bonazzoli); work a			USEPA #:
•		t date/time: N/A Duration: N			MAR1003UW
				<u>.</u>	
Summary of A	Activities/Locatio	ons Inspected (include seg	gment # and station	ning):	
Activity noted	d within Hudson I		Bonazzoli & Stowe		duit work within Segment 5, Wilkins
Inspection No	otes:				
Any Significant	t Discharges of Se	ediment (or other) or Non-C	ompliance Actions?	☐ Yes ⊠ No	
Identify presen	nce of stockpiles a	nd document when placed	and when removed	(week maximum for stockpiles)	☐ Yes
Compliance wi	ith Previous Obse	rvations? ⊠ Yes □ No			
New Corrective	e Action Recomm	endations ☐ Yes ☐ No	0		
New Routine M	Maintenance Reco	ommendations? Yes	⊠ No		
ENVIRONMEN	NTAL COMPLIAN	CE			
Compliant with	applicable permit	s and applicable environme	ental requirements?	YES ⊠ NO ☐ If not, explai	n:
Other Comme	ents & Observation	ons			
I conducted to	urtle sweeps with	nin Segments 5-8, with ac	tual work within se	gments 5, 6 & 8.	Toy Randorgen
		on Conservation Commiss ch along Wilkins. Installa		ently installed dewatering	Authorized Signature Date 7-26-23





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

$Environmental\,Monitoring\,Photographs$

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 7-26-23

Description:

Work area within segment 1, existing erosion control, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 7-26-23

Description:

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



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 7-26-23

Description:

Work area within segment 5, manhole #11, existing erosion control, looking eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-26-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Description:

Photo No.: 4

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



Environmental Monitoring Photographs

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 5

Date: 7-26-23

Description:

Work area within segment 4, existing erosion control, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-26-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

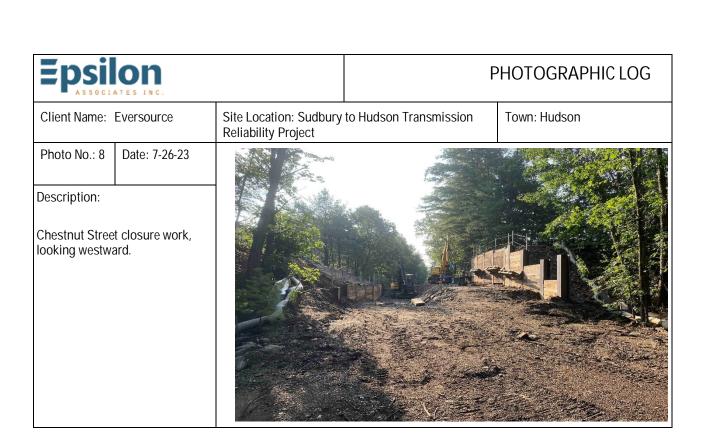
Photo No.: 6 Description:

Conduit work within Forest Avenue, within Hudson, looking

westward.



Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 7 Date: 7-26-23 Description: Work area within segment 5, conduit work, looking westward.







Weekly ☐ Storm Event ☐ Daily ☒ Date: 7/26/2023 Time: 7:00am-12:30pm	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; Driving sheets in segment 14 for bridge 127; Installation of HH #2 11; Stringing conduit in segment 9.	24 and other site work in segment
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 stockpil Stockpile is present behind Eversource trailer in Sudbury Substation. Week maximum does not app	es) ly at this location.
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 ⊠ NO □ If not, €	explain:
Other Comments & Observations	
-Silt fence is in need of repair at multiple locations in segment 14 (routine maintenance).	Avail C. Leaver
	Authorized Signature 7/26/2023
7	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.)

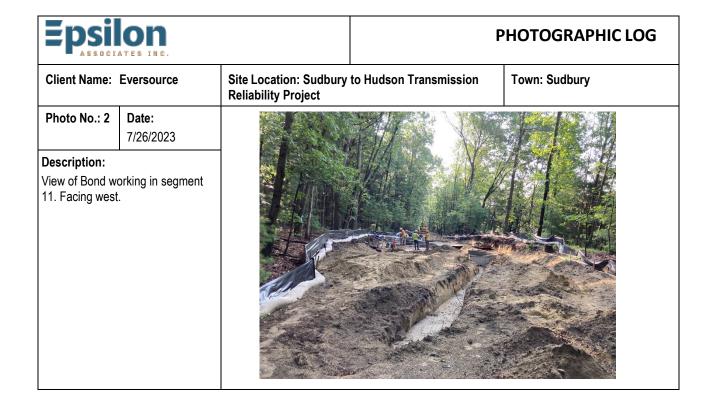
Name: Ethan Wilkins Phone: 978-501-9826

Email: ewilkins@etlcorp.com



Environmental Monitoring Photographs

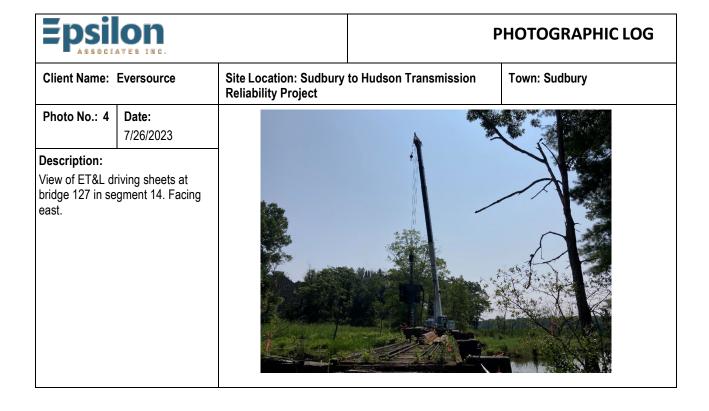
Epsil	ON TES INC.		PHOTOGRAPHIC LO		
Client Name:	Eversource	Site Location: Sudbury to Reliability Project	oury to Hudson Transmission Town: Sudbury		
Photo No.: 1	Date: 7/26/2023				
Description:			A STATE OF THE STA		
entrance at Dutt	t 9 from construction on Rd. Bond is t in this area. Facing				





Environmental Monitoring Photographs

Epsi	lon ates inc.		PHOTOGRAPHIC LO		
Client Name: Eversource Site Location: Sudbury Reliability Project			y to Hudson Transmission Town: Sudbury		
Photo No.: 3	Date: 7/26/2023				
Description:					
View of east end Facing west.	d of segment 12.				





Environmental Monitoring Photographs

Epsil	on ATES INC.		PHOTOGRAP		
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury	
Photo No.: 5	Date: 7/26/2023			1.7	
	conducting invasive oval in segment 14.				

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 6

Date: 7/26/2023

Description:

View of concrete washout station that has been installed in parking lot/storage area above Sudbury Substation. Facing west.





☐ Weekly ☐ S	Storm Event	Other	Date: 7-27-23	Time: 6AM-2PM	Project Name: Sudbury to Hudson		
Inspector name(s), Scientist, CPSS, C		ior Environmental	Transmission Reliability				
Others present/affil	liation(s): Bon	d & ET&L personnel.			Project		
Precipitation/Weath	ner (since last	t inspection): Mixed, 70 - 9	90s		Project Location:		
		ection & future outlook):	• .		Sudbury, Hudson, Stow, and Marlborough, MA		
		(include segment # and st ourt & Bonazzoli); work			USEPA #:		
*Storm event info (a	approx): Start	date/time: N/A Duration:	N/A Amount of rainfa	all (inches):N/A	MAR1003UW		
				<u> </u>			
Summary of Activ	/ities/Locatio	ons Inspected (include se	egment # and station	ning):			
Activity noted with	hin Hudson la		, Bonazzoli & Stowe		duit work within Segment 5, Wilkins		
Inspection Notes:							
Any Significant Dis	charges of Se	ediment (or other) or Non-	Compliance Actions?	☐ Yes ⊠ No			
Identify presence of	of stockpiles a	nd document when placed	d and when removed	(week maximum for stockpiles)	☐ Yes		
Compliance with P	revious Obser	rvations? ⊠ Yes □ No	0				
New Corrective Ac	tion Recomm	endations ☐ Yes ☒ №	No				
New Routine Maint	New Routine Maintenance Recommendations? ☐ Yes ⊠ No						
ENVIRONMENTAL	COMPLIAN	CE					
Compliant with app	licable permit	s and applicable environm	nental requirements?	YES ⊠ NO □ If not, explai	n:		
Other Comments	& Observation	ons					
I conducted turtle	sweeps with	nin Segments 5-8, with a	ctual work within se	gments 5, 6 & 8.	Toy Runborger		
		on Conservation Commis ole 13, segment 5 off Wh		allation of a new dewatering allation approved.	Authorized Signature Date 7-27-23		





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.)

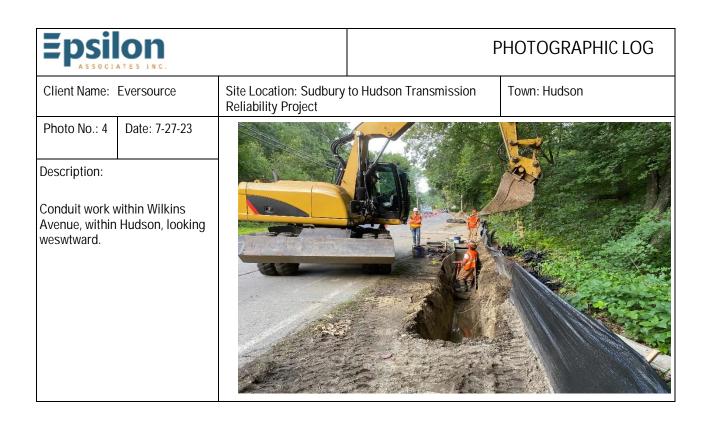
Name: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

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

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 7-27-23 Description: Work area within segment 2, existing erosion control, looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7-27-23 Description: Work area within segment 5, manhole 12, looking westward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 3 Date: 7-27-23 Description: Work area within segment 5, manhole #11, existing erosion control, looking eastward.



$Environmental\,Monitoring\,Photographs$

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 5

Date: 7-27-23

Description:

Work area within segment 3, 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: 7-27-23

Description:

Conduit work within Forest Avenue, within Hudson, looking

northward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 7-27-23

Description:

Work area within segment 5-6 (White Pond Road crossing), conduit work, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 8

Date: 7-27-23

Description:

Chestnut Street closure work, looking westward.







Weekly ☐ Storm Event ☐ Daily ☒ Date: 7/27/2023 Time: 7:00am-3:00pm	Project Name:
Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI,	Sudbury to Hudson Transmission Reliability
QCIS, QPSWPPP	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	MAR1003UW
Substation +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; Driving sheets in segment 14 for bridge 127; Installation of HI 11; Stringing conduit in segment 9.	l #24 and other site work in segment
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 stockpile is present behind Eversource trailer in Sudbury Substation. Week maximum does not a	
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 🗵 NO 🗆 If no	ot, explain:
Other Comments & Observations	
-Silt fence is in need of repair at multiple locations in segment 14 (routine maintenance).	Aval C. Leaver
	Authorized Signature 7/27/2023
	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 TES INC.			PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 1	Date: 7/27/2023		The state of the s	
Description: View of Bond st segment 9. Faci	ringing conduit in ng west.			

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7/27/2023 Description: View of west end of segment 10. Facing east.



Environmental Monitoring Photographs

Epsil	lon ates inc.		P	PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	oury to Hudson Transmission Town: Sudbury		
Photo No.: 3	Date: 7/27/2023				
Description: View of Bond w 11. Facing south	orking in segment n.				

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 4 Date: 7/27/2023 Description: View of east end of segment 12. Facing west.



Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 5 Date: 7/27/2023 Description: View of lined equipment containment area in segment 13. Facing west.

Epsilon

PHOTOGRAPHIC LOG

е

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 6

Date:

7/27/2023

Description:

View of sheets at bridge 127 in segment 14. Silt fence is in need of repair in this area (routine maintenance). Facing east.





☐ Weekly ☐ Storm Event ☒ Other Date: 7-28-23 Time: 6AM – 2	
Inspector name(s), title(s), and qualifications: Terry Ramborger (AECOM), Senior Environmer Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Transmission (chapmy
Others present/affiliation(s): G.Greene, Bond & ET&L personnel	Project
Precipitation/Weather (since last inspection): Mixed , 60 - 80s	Project Location:
Weather conditions (time of inspection & future outlook): Sunny 80s	Sudbury, Hudson, Stow, and Marlborough, MA
Inspection Location Description (include segment # and stationing): Project wide - Hudson to S	USEPA #:
*Storm event info (approx): Start date/time: N/A Duration: N/A Amount of rainfall N/A (inches):	MAR1003UW
Summary of Activities/Locations Inspected (include segment # and stationing):	
Continued activity within the substation, activity noted within laydown yards located at 555 in Hudson). Bond working within Forest Avenue & Wilkins Street. ET&L conducting grading Street work. Bond finalizing conduit work within segment 11. ET&L conducting bridge wo	g work within segment 5. Bond working Chestnut
	, , , ,
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	or stockpiles) □ Yes □ No
Compliance with Previous Observations? ⊠ Yes □ No	
New Corrective Action Recommendations? ☐ Yes ☐ No	
New Routine Maintenance Recommendations? ☐ Yes ☐ No	
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? YES ☑ NO ☐	If not, explain:
Other Comments & Observations	
I conducted turtle sweeps within segments 5, 6, 7 & 8, with actual work within segments 5,	, 6 & 8. Tay Ramborger
I conducted dewatering inspections & turbidity monitoring within segment 5 & Wilkins Ave	
I was part of a site meeting at Bridge 128 discussing upcoming work. Attendees included: Capone (Sudbury Conservation Commission agent); Matt Lagoy & Matt Devlin (Eversource Wilkins (ET&L).	





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: 7-28-23

Description:

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

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7-28-23 Description: Work area within Forest Avenue, conduit work, looking northward.





Environmental Monitoring Photographs

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

Photo No.: 3 Date: 7-28-23

Description:

Work area within segment 1, Chestnut Street crossing, existing erosion control, looking westward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 4 Date: 7-28-23 Description: Work area within segment 5, unloading materials, looking westward.



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

Epsil	on ATES INC.		Р	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 5	Date: 7-28-23			
Description: Spoil pile withi surrounded by tubes, installed properly, looking	compost filter d and working			

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 7-28-23 Description: Work area within segment 8, manhole 17, looking westward.



Environmental Monitoring Photographs

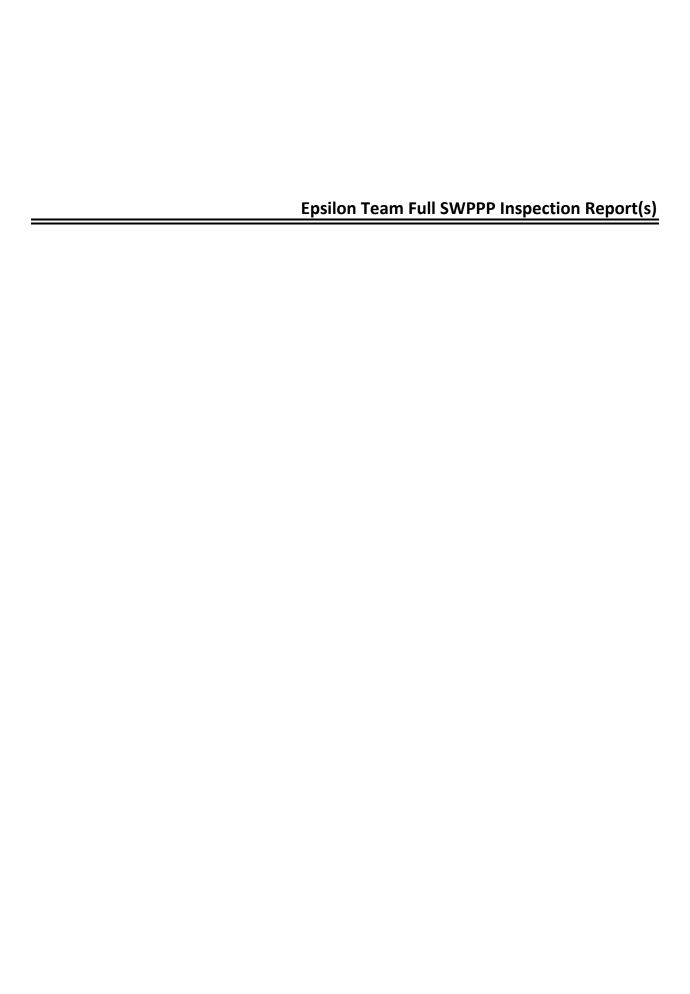
Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 7 Date: 7-28-23

Description:

Work area within Segment 13, near Bridge 127, existing erosion control, looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 8 Date: 7-28-23 Description: Work area within segment 14, work for bridge 127 update, looking eastward.





☐ Weekly	Storm Event	☐ Other	Date: 7-24-23	Time: 6AM-2PM	Project Name:
Inspector na	me(s), title(s) and c	qualifications: Terry Rambor	ger (AECOM), Ser	nior Environmental	Sudbury to Hudson Transmission Reliability
Scientist, C	PSS, CPESC, SPW	VS & EPA (CGP) Site Inspe	ctor		Project
Others pres	ent/affiliation(s): Bo	ond & ET&L personnel			Project Location:
Precipitation	/Weather (since las	st inspection): Mixed, 60-90s			Sudbury, Hudson, Stow, and
Weather cor	nditions (time of insp	pection & future outlook): Su	ınny, 80s		Marlborough, MA
		(include segment # and stat		1-8; all laydown yards	USEPA #:
*Storm ever	t info (approx): Star	rt date/time: 7-21/7PM Durati	on: 4hrs Amount o	f rainfall (inches): 0.80	MAR1003UW
	f A - 42-242 41 42				
		ons Inspected (include seg		<u> </u>	Hudson). Bond conducting conduit
_	•	st Avenue & Wilkins Street.		•	nadson). Bond conducting conduit
Inspection					
Any Signific	ant Discharges of S	sediment (or other) or Non-Co	ompliance Actions?	☐ Yes	
Identify pres	ence of stockpiles a	and document when placed a	and when removed	(week maximum for stockpiles)	□ Yes ⊠ No
Compliance	with Previous Obse	ervations? ⊠ Yes □ No			
New Correc	tive Action Recomm	nendations □ Yes ⊠ No			
New Routine Maintenance Recommendations? ☐ Yes ☐ No					
ENVIRONM	ENTAL COMPLIAN	NCE			
Compliant w	ith applicable permi	its and applicable environme	ntal requirements?	YES ⊠ NO ☐ If not, expla	ain:
Other Com	ments & Observati	ions			
-			un varde (Hudson) & Manhole #1 area, Forest	To Polyana
		duit work. Balance of SWF			Ton Runborger
	carried out by Arie		•	,	Authorized Signature
					Date 7-24-23
I conducted	l turtle sweeps wit	hin segments 5, 6, 7 & 8, w	ith actual work wi	thin segments 5, 6 & 8.	





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	Inspector Information				
Inspector Name: Terry RamborgerCPSS,CPESC, SPWS & EPA (CGP) Site Inspector Title: Senior Environmental Scientist					
Company Name: AECOM	Email: terry.ramborger@aecom.com				
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034				
Inspection	on Details				
Inspection Date: 7-24-23	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 subject to different inspection frequencies in different areas of the site.)					
Standard Frequency (CGP Part 4.2): At least once every 7 calendar days; OR Once every 14 calendar days and within 24 hours of the occurrence of either:					
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 					
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3): Once every 7 calendar days and within 24 hours of the occurrence of either:					
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 					

Reduced Frequency (CGP Part 4.4): For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
□ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
☐ For frozen conditions where construction activities are being conducted: Once per month
Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ☐ Yes ☐ No
If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain? ☑ On-site rain gauge: 0.80" ☐ Weather station representative of site. Weather station location: NOAA, Laurence G Hanscomb Field Airport
Total rainfall amount that triggered the inspection (inches): 0.80"
Was this inspection triggered by a snowmelt discharge <u>from</u> a <u>storm event producing</u> 3.25 inches <u>or more of snow within a 24-hour period</u> ? ☐ Yes ⊠ No
If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow? On-site rain gauge Weather station representative of site. Weather station location:
Total snowfall amount that triggered the inspection (inches):

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 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.

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 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:

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	☐ 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	ng 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. 	of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater collutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or					
Discharge Location	Observations					
1.						
2.						
3.						
4.						
5.						

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: To Runborger	Date: 7-24-23			
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: 7-24-23 Description: Bonazzoli Avenue laydown yard, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 7-24-23

Description:

Conduit work within Wilkins Avenue near Main Street intersection, looking eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-24-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Description:

Photo No.: 4

Main Street laydown yard, looking

westward.



Environmental Monitoring Photographs

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 5

Date: 7-24-23

Description:

Work by Bond, within segment 5 (conduit work), looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 6 Date: 7-24-23

Description:

Work by ET&L, within Chestnut Street crossing (segment 1), looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 7

Date: 7-24-23

Description:

ET&L grading work area within segment 3, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 7-24-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Description:

Photo No.: 8

Bond staging conduit pipe within segment 8, existing erosion control, looking westward.





	Project Name:
☐ Weekly ☐ Storm Event ☐ Other Date: 7-24-2023 Time: 9:00am-3:00pm	Sudbury to Hudson
Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP	Transmission Reliability
Others present/affiliation(s): Terry Ramborger (AECOM), Personnel from multiple companies also	Project
onsite	Project Location:
Precipitation/Weather (since last inspection): Mixed, 60s-90s Weather conditions (time of inspection & future outlook): Sunny, 80s	Sudbury, Hudson, Stow, and Marlborough, MA
Inspection Location Description (include segment # and stationing): Segments 9-14 and Sudbury	USEPA #:
Substation	MAR1003UW
⁺ Storm event info (approx): Start date/time: 7-21/7pm Duration: 4 hrs Amount of rainfall (inches): 0.80	
Summary of Activities/Locations Inspected (include segment # and stationing):	
Construction at Sudbury Substation; Driving sheets in segment 14 for bridge 127; Installation of HH #2	4 in segment 11; Stringing conduit in
segment 9; All E&S controls along ROW also inspected.	
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ☐ Yes ⊠ No	
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)	
Stockpile is present behind Eversource trailer in Sudbury Substation. Week maximum does not apply	at this location.
Compliance with Previous Observations? ⊠ Yes □ No	
New Corrective Action Recommendations? ☐ Yes ☐ No	
New Routine Maintenance Recommendations? ⊠ Yes □ No	
See comments section below.	
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? Yes No If not, explain	in: See comments section below.
Other Comments & Observations	
-This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP	1 2 . 0 .
inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM).	Anil C. L. ale
	00000 c M c c
-Concrete leavings that were on ground in the parking/storage area above the Sudbury Substation have been removed. A designated concrete washout area has been installed for future use.	Authorized Signature
-Silt fence is in need of repair at multiple locations in segment 14 (routine maintenance).	Date
-ont rence is in need of repair at multiple locations in segment 14 (routine maintenance).	7/24/2023





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: 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	
Inspecti	on Details	
Inspection Date: 7/24/2023	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: 9:00am	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 subject to different inspection frequencies in different areas of the site.)		
Standard Frequency (CGP Part 4.2): At least once every 7 calendar days; OR Once every 14 calendar days and within 24 hours of the occurrence of either:		
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 		
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3): Once every 7 calendar days and within 24 hours of the occurrence of either:		
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 		

Reduced Frequency (CGP Part 4.4):
□ For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated □ For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the
occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
□ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
☐ For frozen conditions where construction activities are being conducted: Once per month
Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ✓ Yes ☐ No
If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain? ☐ On-site rain gauge: 0.90" ☐ Weather station representative of site.
Weather station location: NOAA, Laurence G Hanscomb Field Airport
Total rainfall amount that triggered the inspection (inches): 0.80"
Was this inspection triggered by a snowmelt discharge <u>from</u> a <u>storm event producing</u> 3.25 inches <u>or more of snow within a 24-hour period</u> ? ☐ Yes ⋈ No
If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow? On-site rain gauge Weather station representative of site. Weather station location:
Total snowfall amount that triggered the inspection (inches): N/A

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2) (Insert additional rows if needed)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? 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	1	☐ Yes ⊠ No	7/24/2023	-Silt fence is installed in segments 9-14Silt fence is in need of repair at multiple locations in segment 14 (routine maintenance).
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	N/A	☐ Yes ☒ No	N/A	Concrete leavings previously on ground in the parking/storage area above the Sudbury Substation have been removed.
3. Sediment tracking/street sweeping	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
4. Concrete washout station at Sudbury Substation	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Designated concrete washout station has been installed in the parking/storage area above the Sudbury Substation.

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
Areas where invasive plant removal has been completed at west end of segment 14 (Approximately Sta. #725+75-723/ Sta. #434-443)	Seed and straw Stabilization deadline is 7 days		☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ☒ No	Seed and straw have been applied to areas where invasive plant removal has been completed at west end of segment 14. Additional photos will be taken once germination occurs and final stabilization criteria is met.
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	

	(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 \square Yes \boxtimes No			
 If "Yes," for each point of discharge, document the following: The visual quality of the discharge. The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants. Signs of the above pollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or natural site drainage features. 				
Discharge Location	Observations			
1.				
2.				
3.				
4.				
5.				

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

Section F – Signature and Certification (CGP Part 4.7.2)

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: And C. Liller	Date: 7-24-2023	
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date:	
Printed Name:	Affiliation:	

Environmental Monitoring Photographs

Epsilon		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transm Reliability Project	nission Town: Sudbury
Photo No.: 1 Date: 7-24-2023		
Description: View of rain gauge at Sudbury Substation. 0.80" observed in gauge at 9:00am. Facing south.		

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 7-24-2023 Description: Concrete leavings that were on the ground in the parking/storage area above the Sudbury Substation have been removed. Facing north.

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 3

Date: 7-24-2023

Description:

Silt fence is in need of repair at multiple locations in segment 14 (routine maintenance). Facing west.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

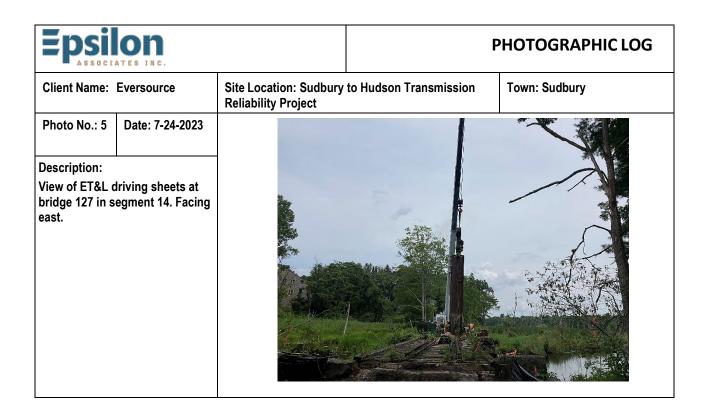
Town: Sudbury

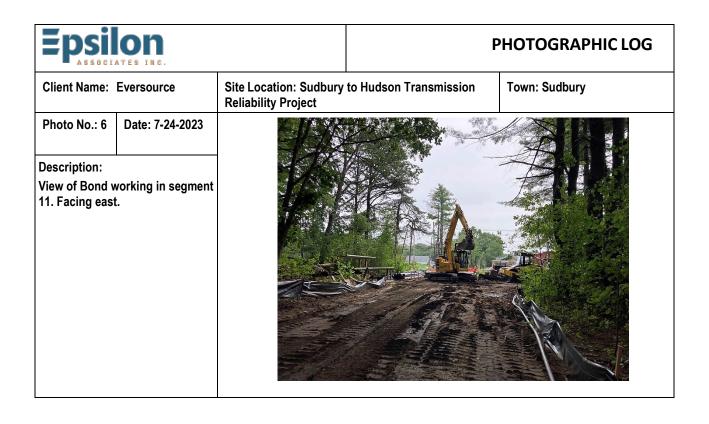
Photo No.: 4 Date: 7-24-2023

Description:

Seed and straw have been applied to areas where invasive plant removal has been completed at west end of segment 14. Additional photos will be taken once germination occurs and final stabilization criteria is met. Facing west.









PHOTOGRAPHIC LOG

Client Name: Eversource

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

Town: Sudbury

Photo No.: 7

Date: 7-24-2023

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

Date: 7-24-2023 Photo No.: 8

Description:

View of construction entrance to segment 9 at Peakham Rd. Facing

west.



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

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: 7/24/23	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 conduit trench 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:

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: To Runborger	Date: 7-24-23		
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: 7/24/2023

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: 7/24/2023

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: 7/24/2023

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: 7/24/2023

Description:

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



Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)		
Inspector Information		
Inspector Name: Terry Ramborger, CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist	
Company Name: AECOM	Email: terry.ramborger@aecom.com	
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034	
Inspection Details		
Inspection Date: 7/26/23	Inspection Location: Trench work west off Wilkins Avenue.	
Discharge Start Time: 10:30 AM	Discharge End Time: 1:30 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 catch basin in Wilkins west of the conduit work. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from conduit trench along Wilkins Avenue.		

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)

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: To Rundonger	Date: 7-26-23	
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: Hudson

Photo No.: 1

Date: 7/26/2023

Description:

View of area being pumped at Wilkins Avenue, looking

eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date:

7/26/2023

Description:

Wilkins Avenue. View of dewatering operation, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date:

7/26/2023

Description:

Wilkins Avenue. View of dewatering operation, looking eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 7/26/2023

Description:

Wilkins Avenue. View of discharge bag/bales, looking westward. Water discharge to bag intermittent and appeared to be 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: 7/27/23	Inspection Location: Trench work along Wilkins Avenue	
Discharge Start Time: 9:00 AM	Discharge End Time: 11:00 AM	
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 not conducted, dewatering setup to discharge to catch basin in Wilkins west of the conduit work. Dewatering conducted to remove water from conduit trench along Wilkins Avenue.		
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)

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: To Runborger	Date: 7-27-23	
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: Hudson

Photo No.: 1

Date: 7/27/2023

Description:

View of area being pumped at Wilkins Avenue, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

L V CI SOUI CC

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 7/27/2023

Description:

Wilkins Avenue. View of dewatering operation, looking westward.



PHOTOGRAPHIC LOG Site Location: Sudbury to Hudson Transmission Town: Hudson Client Name: Eversource Reliability Project Photo No.: 3 Date: 7/27/2023 Description: Wilkins Avenue. View of dewatering operation, looking eastward. **PHOTOGRAPHIC LOG** Site Location: Sudbury to Hudson Transmission Town: Hudson Client Name: Eversource Reliability Project Photo No.: 4 Date: 7/27/2023 Description: Wilkins Avenue. View of discharge bag/bales, looking eastward.

Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)		
Inspector Information		
Inspector Name: 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: 7/28/23	Inspection Location: Trench work west off Wilkins.	
Discharge Start Time: 7:30 AM	Discharge End Time: 1:30 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 catch basin in Wilkins west of the conduit work. Dewatering conducted to remove water from conduit trench along Wilkins Avenue. Turbidity < 50 NTUs.		

Attach Photographs of:

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

- 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)

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: To Runborger	Date: 7-28-23	
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date:	
Printed Name:	Affiliation:	

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

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission

Town: Hudson

Photo No.: 1

Date: 7/28/2023

Description:

View of area being pumped at Wilkins Avenue, looking

eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 7/28/2023

Description:

Wilkins Avenue. View of dewatering operation, looking eastward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 7/28/2023

Description:

Wilkins Avenue. View of dewatering operation, looking eastward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date: 7/28/2023

Description:

Wilkins Avenue. View of discharge bag/bales, looking westward.



Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)		
Inspector Information		
Inspector Name: 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: 7/28/23	Inspection Location: Trench/manhole work off White Pond Road, Seg. 5)	
Discharge Start Time: 10:30 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 work area off White Pond Road west of the manhole work. Dewatering conducted to remove water from manhole #13, off White pond Road. Turbidity < 50 NTUs.		
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and		

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

- 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)

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: To Runborger	Date: 7-28-23	
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: Hudson

Photo No.: 1

Date: 7/28/2023

Description:

View of area being pumped within segment 5, water transferred from the manhole to frac tank, looking westward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

source Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

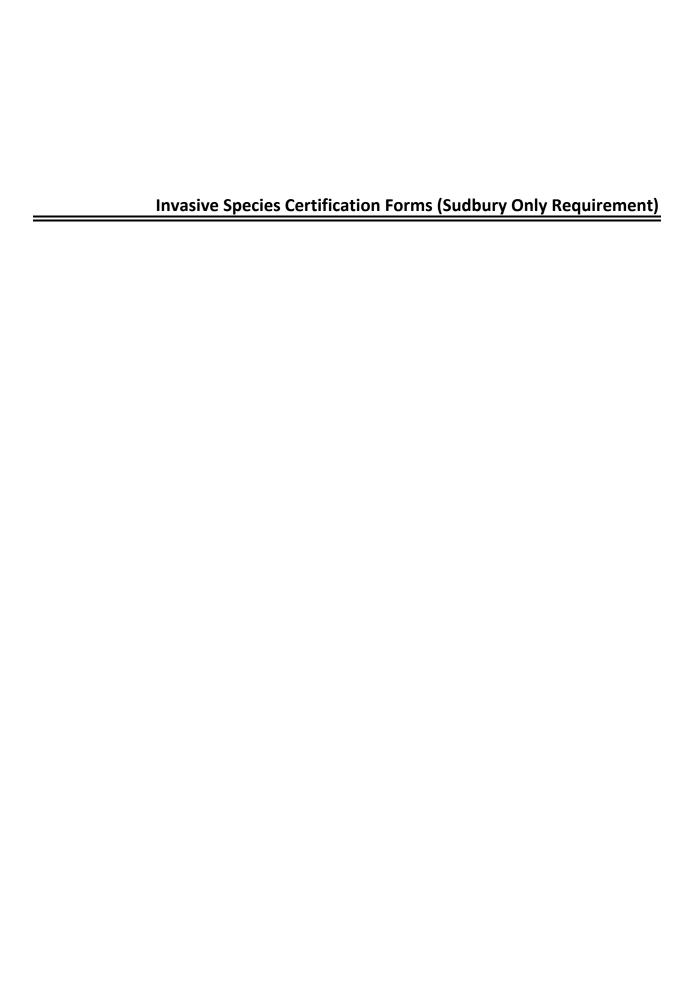
Photo No.: 2

Date: 7/28/2023

Description:

View of dewatering operation from frac tank to filtration system to dewatering bag/corral, looking westward.





Sudbury to Hudson Transmission Reliability Project Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

	(name of firm) hereby Certifies that
MANTIS TOT CRANE	50000 W 5000 00 90000
	(make, model, and/or type)
CRIOZ	
	(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.

St h 1.10			
In the white	(signed)	7 27 23 (dated)	
ENTAN WICKINS	(printed name)	SUPER	(title
ET. &L CORP	(Firm)		

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

Equipment may include, but <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).

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.

² Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

Sudbury to Hudson Transmission Reliability Project Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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 snall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment? (each piece of equipment used on site) as 'clean's.

ET. EL CO27
(name of firm) hereby Certifies that
VOLVO EN 180 EXCAVATOR
(make, model, and/or type)
BE25
(equipment ID tag or #) meets the following
 before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debri plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasiv plant species; and
 that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.
ETHAN WILKING (printed name) SUPER (title

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

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

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

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

Sudbury to Hudson Transmission Reliability Project Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

Bond Civil Ostil	(name of firm) hereby Certifies that
	(name of firm) hereby Certifies that
<u>CAT 335 E</u>	(make, model, and/or type)
EX-0038	
	(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.

Super (title)

Sond (Firm)

Signed)

7/24/23(dated)

Super (title)

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

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

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.