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: February 13 to February 17, 2023

Summary of Activities Completed:

- On-going Substation Work
- Vegetation Removal
 - Horse Pond to Union (Sudbury)
- Installation of erosion controls
 - Sudbury Substation to Bridge 127 (Sudbury)- filter tubes
 - o Peakham to Horse Pond (Sudbury)- silt fence
 - O Horse Pond to Union (Sudbury)- silt fence
- Rail and tie removal
 - Town Line to Bridge 128 (Sudbury)
 - Bridge 128 to Dutton (Sudbury)
 - Dutton to Peakham (Sudbury)
 - Peakham to Horse Pond (Sudbury)
- Cut & fill
 - Wilkins to Chestnut (Hudson)- installation of storm drainage structures
 - Bridge 127 to Sudbury Substation (Sudbury)
- Installation of manholes and conduit
 - o Conduit in segment 5 (White Pond to Parmenter in Hudson) on hold
 - MH #10 in segment 4 (Parmenter to Main in Hudson)
 - MH #8 and #9 in segment 3 (Main to Bridge 130 in Hudson)
 - o MH #7 in segment 2 (Chestnut to Bridge 130 in Hudson)

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 active vegetation removal (see above)
- Segments with erosion controls (see above)
- All MH and conduit work (see above)

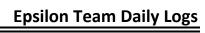
Upcoming Work Activities for Next Three Weeks (2/13/2023 through 3/03/2023)

- Sudbury Substation Construction (G. Greene)
- Ongoing MH and conduit work in Hudson (MH #7, MH #8, MH #9)
- Cut & fill in Hudson (Wilkins to Chestnut)
- Vegetation removal in Subury (Horse Pond to Union, Union to Boston Post, Boston Post to Bridge 127)
- Installation of erosion controls in Sudbury and coordinate inspections with Conservation Agent
- Rail & tie removal in Sudbury (Town Line to Bridge 128, Dutton to Bridge 128, Dutton to Peakham, Peakham to Horse Pond, Horse Pond to Union, Union to Boston Post, Boston Post to Bridge 127)
- Cut & fill in Sudbury (Sudbury Substation to Bridge 127, Town Line to Bridge 128, Bridge 128 to Dutton)

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.

Mike Hager, Eversource Jason Languedoc, BOND Matt Stock, BOND Matt Stordy, BOND Rebecca Weissman, SWCA Ariel Leclerc, SWCA Alison Holmes, SWCA Megan Aconfora, Eversource Darren Ducharme, ET&L Jeff Polidor, HWG Paul Orr, PARE Corp. Ethan Wilkins, ET&L David Klinch, Epsilon
Marty Dudek, CHG
Polina Safran, SWCA
Terry Ramborger, AECOM
Scott Egan, AECOM
Josh Surrette, Epsilon
Brianna Germain, Eversource
Miles Lang-Kennedy, Eversource
Mark Richardson, ET&L
Janet Carter Bernardi, HWG
Jake Matys, ET&L







☐ Weekly ☐ Storm Event ☐ Daily ☒ Date: 2/13/2023 Time: 7:00am-3:00pm	Project Name:
Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP	Sudbury to Hudson Transmission Reliability Broiset
Others present/affiliation(s): Polina Safran (SWCA), Zach Gallup (Pare), Personnel from multiple companies also onsite	Project Project Location:
Precipitation/Weather (since last inspection): Clear, 20s-50s	Sudbury, Hudson, Stow, and Marlborough, MA
Weather conditions (time of inspection & future outlook): Partly cloudy, 20s-40s	USEPA #:
Inspection Location Description (include segment # and stationing): Project Wide Sudbury-Hudson	MAR1003UW
+Storm event info (approx): N/A Start date/time: N/A Duration:Amount of rainfall (inches): N/A	
Continued construction at the Sudbury Substation; Tree clearing/chipping in segment 11 (Sudbury), 8, and 9 (Sudbury); Grading of ROW in segment 14 (Sudbury); Installing conduit in segment egment 3 (Hudson); Silt fence installation in segment 10 (Sudbury).	
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? No.	
Identify presence of stockpiles and document when placed and when removed (week maximum for stock	kpiles)
Compliance with Previous Observations? Yes.	
New Corrective Action Recommendations	
New Routine Maintenance Recommendations Sediment tracking noted on Wilkins St. Sweep street and apply fresh stone to tracking	pad.
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? YES \boxtimes NO \Box If n	ot, explain:
Other Comments & Observations -Portion of silt fence in segment 10 (Peakham to Sta. 540+50) was inspected and approved by	
Zach Gallup (Pare)Please ensure that concrete is being managed properly during conduit installation.	Anal (La Cle
	Authorized Signature
	2/13/2023
	Date
	Date





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SUB CONTRACTOR (ET&L Corp.)

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Email: ewilkins@etlcorp.com



Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 2/13/2023 Description: View of Moosehead conducting tree cutting activities in segment 11 off Horse Pond Rd, facing southeast.

Epsilon ASSOCIATES INC.

PHOTOGRAPHIC LOG

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 2

Date:

2/13/2023

Description:

View of silt fence installed in segment 10. Portion of silt fence (Peakham to Sta. 540+50) was inspected and approved by Zach Gallup (Pare). Facing west.





Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 3 Date: 2/13/2023 Description: View of Moosehead conducting stump/rail/tie removal in segment 9. Facing west.

EpsilonASSOCIATES INC.

PHOTOGRAPHIC LOG

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4

Date:

2/13/2023

Description:

View of turbidity curtains in segment 3 at bridge 130, facing east.





Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 5 Date: 2/13/2023 Description: View of Bond conducting conduit work in segment 4. Please ensure that concrete is being managed properly during conduit installation. Facing west.

Epsilon

PHOTOGRAPHIC LOG

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

Photo No.: 6

Date:

2/13/2023

Description:

View of construction entrance to segment 1. Sediment tracking noted on Wilkins St. Sweep street and apply fresh stone to tracking pad (routine maintenance). Facing east.





☐ Weekly	☐ Storm Event	Other	Date: 2-14-23	Time: 7AM – 3PM	Project Name:
Inspector name(s), title(s) and qualifications: Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector				Sudbury to Hudson Transmission Reliability Project	
•	` '	nd, ETL, Moosehead &	MON personnel & Ar	iel Leclerc & Polina	Project Location:
Safran (SWO	•	t inspection): Mixed, 30	0 - 50s		Sudbury, Hudson, Stow, and
•	•	pection & future outlook)			Marlborough, MA
	ocation Description	(include segment # and	stationing): Segments	s 1-7 & all laydown areas	USEPA #: MAR1003UW
in Hudson *Storm event	info (approx): Start	t date/time: N/A Durati	on: N/A Amount of rai	nfall N/A (inches):	WAR 10030W
0.0	mis (approxy: Start				
Summary of	Activities/Location	ons Inspected (include	seament # and station	oning):	
Activity not	ed within laydown	yards located at 555	Main, 25 Stowe Cou	rt & 17 Bonazzoli Avenue (all	in Hudson). Debris removal within
Segment 7.	Manhole work at	MH#9 [Segment 3]. C	onduit installation wit	thin Segment 4. ET&L adding I	leaching structure in Segment 1.
Inspection N		ediment (or other) or No	an Camplianaa Astiana	? □ Yes ⊠ No	
Any Significa	ini Discharges or Se	annent (or other) or NC	on-Compliance Actions	? □ res ⊠ No	
Identify prese	ence of stockpiles a	and document when place	ced and when removed	I (week maximum for stockpiles)	☐ Yes
Compliance	with Previous Obse	rvations? 🛛 Yes 🗆	No		
New Correct	ive Action Recomm	endations Yes	⊠ No		
New Routine	New Routine Maintenance Recommendations? ☐ Yes ☐ No				
	NTAL COMPLIAN			NEC M NO M If not some	<u> </u>
Compliant wi	tn applicable permit	is and applicable enviro	nmental requirements?	P YES ⊠ NO □ If not, expla	ın:
Other Comm	nents & Observation	ons			
Walked with Pam Helinek (Hudson CC) inspecting two (2) issues noted today: (1) downed trees within			Toy Rundorgen		
Segment 2 which had recently fallen down into adjacent wetlands and disturbed existing erosion control near Sta#145+50 (see photo 6) & (2) need for additional erosion control at the Bonazzoli laydown yard. Both issues will require improvements to on-site erosion control measures.		Authorized Signature			
		Date 2-14-23			





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SUB CONTRACTOR (ET & L Corp.)

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Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 2-14-23 Description: Backfilling of ROW from MH#10 (following conduit installation) within Segment 4 at approximate Sta#204+00, looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 2-14-23 Description: Bond conducting site work at MH#9 within Segment 3 at approximate Sta#177+00, looking eastward.



Environmental Monitoring Photographs

Epsilon PHOTOGRAPHIC LOG Client Name: Eversource Site Location: Sudbury to Hudson Transmission Town: Hudson Reliability Project Photo No.: 3 Date: 2-14-23 Description: Bond laydown yard at 555 Main Street, looking westward.

Epsilon

PHOTOGRAPHIC LOG

Client	Name:	Eversour
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ce

Date: 2-14-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Description:

Photo No.: 4

ET&L installing leaching structure within Segment 1 at approximately Sta#119+00, looking westward.





Environmental Monitoring Photographs

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

Photo No.: 5 Date: 2-14-23

Description:
Bridge 130, looking eastward.

Epsilon

PHOTOGRAPHIC LOG

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

Town: Hudson

Photo No.: 6 Date: 2-14-23

Description:

Downed trees disturbing on-site erosion control measures, noted within Segment 2 at approximate Sta#145+50, looking eastward.







Environmental Monitoring Photographs

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

Photo No.: 7 Date: 2-14-23

Description:

Moosehead removing debris from Segment 7 and placing cut rail within dumpsters off White Pond Road, looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 8 Date: 2-14-23 Description: Black Racer restrictive area (current condition), looking eastward.





□ Weekly □ Sterm Event □ Deily ☑ Date: 2/44/2022 Time: 7:00em 2:00mm	Project Name:
☐ Weekly ☐ Storm Event ☐ Daily ☒ Date: 2/14/2023 Time: 7:00am-3:00pm	Sudbury to Hudson
Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP	Transmission Reliability Project
Others present/affiliation(s): Terry Ramborger (AECOM), Polina Safran (SWCA), Lori Capone (Sudbury CC), Personnel from multiple companies also onsite	Project Location:
Precipitation/Weather (since last inspection): Mixed, 30s-50s	Sudbury, Hudson, Stow, and Marlborough, MA
Weather conditions (time of inspection & future outlook): Sunny, 40s-50s	
Inspection Location Description (include segment # and stationing): Segments 8-14 and Sudbury Substation	USEPA #: 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):	1
Continued construction at the Sudbury Substation; Tree clearing/chipping in segment 11; Rail/tie/stu	imp removal in segments 8 and 9;
Filter tube installation in segment 14. Inspected silt fence in segment 10.	
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 stockp	iles)
	,
Compliance with Previous Observations? Yes.	
New Corrective Action Recommendations	
New Routine Maintenance Recommendations	
ENVIRONMENTAL COMPLIANCE	
Compliant with applicable permits and applicable environmental requirements? YES \boxtimes NO \square If not,	explain:
Other Comments & Observations	
-Remainder of silt fence in segment 10 (Sta. 540+50 to end of run) was inspected and approved by Lori Capone (Sudbury CC).	Avil (- Le ale
	Authorized Signature 2/14/2023
	Date





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Email: ewilkins@etlcorp.com



Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 2/14/2023 Description: View of construction activities at Sudbury Substation, facing west.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 2/14/2023 Description: View of segment 14 at approximately Sta. #472. Swale and check dams have been installed along southern perimeter of ROW. Facing west.



Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 3 Date: 2/14/2023 Description: View of Moosehead conducting chipping activities in segment 11 off Horse Pond Rd. Facing east.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 4 Date: 2/14/2023 Description: View of silt fence in segment 10. Remainder of silt fence in this area (Sta. #540+50 to end of run) was inspected and approved by Lori Capone (Sudbury CC). Facing west.



Environmental Monitoring Photographs

Epsil	on ATES INC.		F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission Town: Sudbury	
Photo No.: 5	Date: 2/14/2023			
Description:				
View of Mooseh stump, rail, and segment 9. Faci	tie removal in			

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 2/14/2023 Description: View of west end of segment 8 from bridge 128. Facing east.



Dwylle Down Food Blotter Day 240 22	Project Name:		
	Time: 7AM – 3PM Sudbury to Hudson		
Inspector name(s), title(s) and qualifications: Terry Ramborger (AECOM), Senic Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Transmission Renability		
Others present/affiliation(s): Bond, ETL, Moosehead, MON personnel, Audrey K	Kang (Burns &		
McDonnell), Pam Helinek (Hudson CC) & Lori Capone (Sudbury CC).	Project Location:		
Precipitation/Weather (since last inspection): Mixed, 30 - 50s	Sudbury, Hudson, Stow, and Marlborough, MA		
Weather conditions (time of inspection & future outlook): sunny, 50s	IISEDA #·		
Inspection Location Description (include segment # and stationing): Project wide	MAD4002UW		
*Storm event info (approx): Start date/time: N/A Duration: N/A Amount of rainfall	N/A (inches):		
Summary of Activities/Locations Inspected (include segment # and stationin			
Continued construction at the Sudbury Substation; Grading of ROW in segme 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Chipping within Segme 25 Stower Court & 17 Bonazzoli Avenue (all in Hudson).			
Segment 10. Manhole work at MH#7 [Segment 2]. Silt fencing installation w			
within Segment 4. ET&L working within Segment 1.			
Inspection Notes:			
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?	☐ Yes ☑ No		
Identify presence of stockpiles and document when placed and when removed (we	eek maximum for stockpiles) ☐ Yes ⊠ No		
Compliance with Previous Observations? ⊠ Yes □ No			
Compliance with Froncis essentiations. El 186			
New Corrective Action Recommendations ☐ Yes ☒ No			
New Routine Maintenance Recommendations? ☐ Yes ☐ No			
ENVIRONMENTAL COMPLIANCE			
Compliant with applicable permits and applicable environmental requirements? Y	—————————————————————————————————————		
Compilant with applicable permits and applicable environmental requirements:	LO 🔼 NO 🗀 II Not, explain.		
Other Comments & Observations			
Dewatering inspection done at MH#7 (Segment 2).	Tan Rundo Maria		
bewatering inspection done at infinit (Segment 2).	Tay Rund organ		
Walked Segment 14 with Lori Capone (Sudbury CC) & Ethan Wilkins (ET&L)	Authorized Signature reviewing newly placed Date 2-16-23		
compost filter tubes at Bridge 127 end.	Date 2-10-23		
Observed/Inspected debris removal (stumps/rail/ties) within Segment 10 at a for work over culvert conveying Dudley Brook, with Lori Capone (Sudbury Conveying Dudley Brook, with Lori Capone (Sudbury Conveying Dudley Brook, with Lori Capone (Sudbury Conveying Dudley Brook)			
10. Horn order controying Dudiey Brook, with Lori Capone (Guabury C	~ _/ .		
Observed/Inspected recent erosion control installation within Segment 2 & B	Bonazzoli laydown yard		
with Pam Helinek (Hudson CC).	-		





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Environmental Monitoring Photographs

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 2-16-23

Description:

Backfilling of ROW from MH#10 (following conduit installation) within Segment 4 at approximate Sta#206+50, looking eastward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 2-16-23

Description:

Bond conducting site work at MH#7 within Segment 2 at approximate Sta#139+00, looking westward.







PHOTOGRAPHIC LOG

Environmental Monitoring Photographs

Epsilon PHOTOGRAPHIC LOG Client Name: Eversource Site Location: Sudbury to Hudson Transmission Town: Sudbury Reliability Project Photo No.: 3 Date: 2-16-23 Description: ET&L conducting grading within Segment 14 at Landham Road, looking westward.

Epsilon Client Name: Eversource Site Location: Sudbury to Hudson Transmission Town: Sudbury Reliability Project Photo No.: 4 Date: 2-16-23 Description: MON installing silt fencing within Segment 11 at approximate Sta# 545+00, looking eastward.





Environmental Monitoring Photographs

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Photo No.: 5 Date: 2-16-23

Description:
Black Racer restrictive area (current condition), looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 6 Date: 2-16-23 Description: Moosehead preparing for rail cutting within Segment 10 at approximate Sta# 534+50, looking eastward.



Environmental Monitoring Photographs

Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 7

Date: 2-16-23

Description:

Moosehead removing debris within Segment 10 at approximate Sta#539+50 over culvert conveying Dudley Brook, looking eastward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 8

Date: 2-16-23

Description:

Moosehead chipping within Segment 11 at approximate Sta#572+00, looking eastward.





☐ Weekly ☐ Storm Event ☒ Other Date: 2-17-23 Time: 7AM – 3PM	Project Name:		
Inspector name(s), title(s) and qualifications: Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Sudbury to Hudson Transmission Reliability		
Others present/affiliation(s): Bond, ETL, Moosehead, MON personnel, Audrey Kang (Burns &	Project Project Location:		
McDonnell) & Ariel Leclerc and Polina Safran (SWCA). Precipitation/Weather (since last inspection): Mixed, 30 - 50s	Sudbury, Hudson, Stow, and		
Weather conditions (time of inspection & future outlook): overcast, 50s	Marlborough, MA		
Inspection Location Description (include segment # and stationing): Segments 1-7 & all laydown areas	USEPA #:		
in Hudson.	MAR1003UW		
⁺ Storm event info (approx): Start date/time: N/A Duration: N/A Amount of rainfall N/A (inches):			
Summary of Activities/Locations Inspected (include segment # and stationing):			
Activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all i [Segment 2]. Conduit installed within Segment 4.	n Hudson). Manhole work at MH#/		
[tegon -]. Contain motion of the second in			
Incorposition Mostoco			
Inspection Notes: Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ☐ Yes ☒ No			
The state of the s			
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)	□ Yes ⊠ No		
Compliance with Previous Observations? ⊠ Yes □ No			
Compilatice with Frevious Observations: 🖾 res 🗀 No			
New Corrective Action Recommendations ☐ Yes ☒ No			
N. B. C. Mill.			
New Routine Maintenance Recommendations? ☐ Yes ☐ No			
ENVIRONMENTAL COMPLIANCE			
Compliant with applicable permits and applicable environmental requirements? YES NO If not, expla	in:		
Other Comments & Observations			
Dewatering inspection done at MH#7 (Segment 2).	Tay Runborger		
	Authorized Signature		
	Date 2-17-23		





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Environmental Monitoring Photographs

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

Photo No.: 1 Date: 2-17-23

Description:
Site work within Segment 1 off Wilkins Avenue, looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 2-17-23 Description: Bond conducting site work at water supply road within Segment 2 at approximate Sta#142+00, looking eastward.



Environmental Monitoring Photographs

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

Photo No.: 3 Date: 2-17-23

Description:

Bond conducting work at MH#7 within Segment 2 at approximate Sta#139+00, looking westward.

Epsilon

PHOTOGRAPHIC LOG

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 4 Date: 2-17-23

Description:

Previously installed MH#9 within segment 3 off Main Street, looking westward.





Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 5 Date: 2-17-23 Description: Backfilling of ROW (following conduit installation) within Segment 4 at approximate Sta#185+00, looking westward.

Epsilon

PHOTOGRAPHIC LOG

Client Name:	Eversource
--------------	------------

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 6 Date: 2-17-23

Description:

Previous backfilling of ROW (following conduit installation) within Segment 4 at approximate Sta#206+50, looking westward.







Environmental Monitoring Photographs

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

Photo No.: 7 Date: 2-17-23

Description:

Previously installed MH#13 within segment 5 off White Pond Road, looking westward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 8 Date: 2-17-23 Description: Black Racer restrictive area (current condition), looking eastward.





	1 5	
☐ Weekly ☐ Storm Event ☐ Daily ☒ Date: 2/17/2023 Time: 8:00am-3:30pm	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), Polina Safran (SWCA), Zach Gallup (Pare), Personnel from multiple companies also onsite Precipitation/Weather (since last inspection): Mixed, 30s-50s	Project Location: Sudbury, Hudson, Stow, and Marlborough, MA	
Weather conditions (time of inspection & future outlook): Overcast, scattered showers, 50s-60s		
Inspection Location Description (include segment # and stationing): Segments 8-14 and Sudbury Substation	USEPA #: 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): Continued construction at the Sudbury Substation; Tree clearing/chipping in segment 11; Rail/tie/stu Cut and fill in segment 14; silt fence installation in segment 11.	imp removal in segments 8 and 9;	
Inspection Notes:		
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? No.		
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)		
Compliance with Previous Observations? Yes.		
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		
-Portion of silt fence in segment 11 (approximately Sta. #363 - Sta. #370) was inspected and approved by Zach Gallup (Pare).	Amil C. Le aller	
	Authorized Signature	
	2/17/2023 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

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 2/17/2023 Description: View of silt fence and filter tube installed in segment 14. Controls are in good condition and operating properly. Facing west.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 2 Date: 2/17/2023 Description: View of Moosehead performing cutting activities in segment 11, facing west.



Environmental Monitoring Photographs

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 3 Date: 2/17/2023 Description: View of Moosehead conducting chipping activities in segment 11, facing east.

Epsilon

PHOTOGRAPHIC LOG

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 4

Date:

2/17/2023

Description:

View of newly installed silt fence in segment 11 off Horse Pond Rd. Silt fence in this area (approximately Sta. #363 - Sta. #370) was inspected and approved by Zach Gallup (Pare). Facing east.





Environmental Monitoring Photographs

Client Name: Eversource

PHOTOGRAPHIC LOG

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

Town: Sudbury

Photo No.: 5

Date: 2/17/2023

Description:

View of segment 10. Moosehead is performing stump, rail, and tie removal in this segment. Facing



PHOTOGRAPHIC LOG

Client Name: Eversource

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

Town: Sudbury

Photo No.: 6

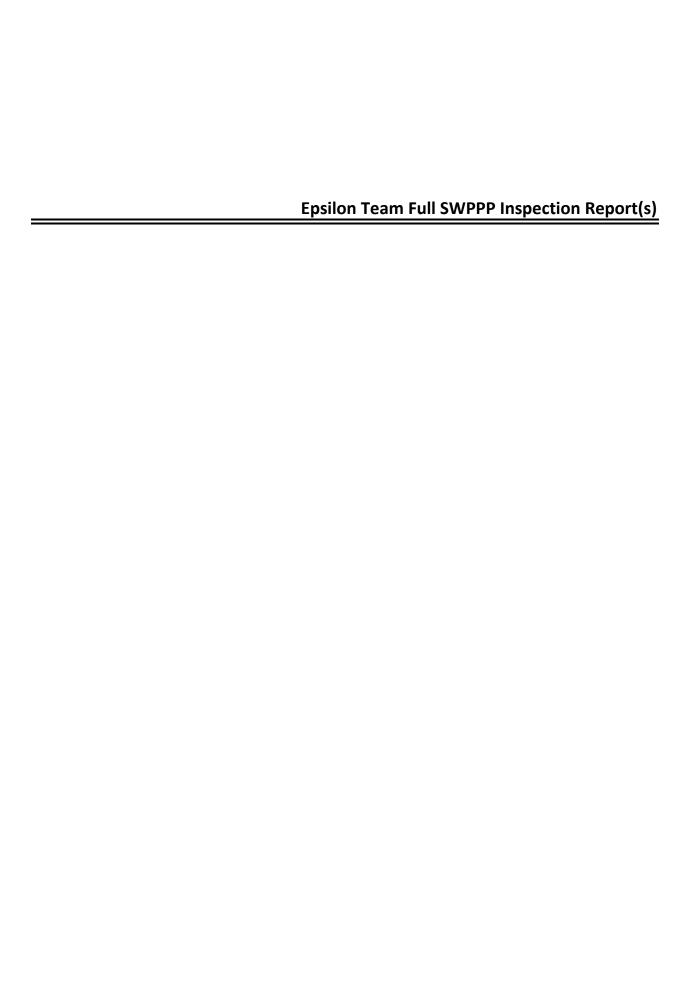
Date:

2/17/2023

Description:

View of east end of segment 8 from Dutton Rd, facing west.





CONSTRUCTION MONITORING REPORT Sudbury to Hudson Transmission Project



☑ Weekly ☐ St	orm Event	☐ Other	Date: 2-15-23	Time: 7AM-3PM	Project Name:	
	nspector name(s), title(s) and qualifications: Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector					
	Others present/affiliation(s): Bond, Moosehead, ET&L, MON personnel, Ariel Leclerc and Polina Safran (SWCA) & Lori Capone (Sudbury CC). Project Project Location:					
` ,	•	t inspection): Mixed, 2	20-60s		Sudbury, Hudson, Stow, and	
Weather conditions	(time of insp	ection & future outloo	k): Sunny, 50-60s		Marlborough, MA	
Inspection Location	Description	(include segment # ar	nd stationing): Segments	1-7, all laydown yards	USEPA #:	
(Hudson) & Manho				II (C. 1	MAR1003UW	
*Storm event into (a	ipprox): Start	t date/time: N/A Dura	tion: N/A Amount of rainfa	all (inches): N/A		
Summary of Activi	ities/Locatio	ons Inspected (include	de segment # and statio	ning):		
Conduit installatio	n (Segment	: 4). Manhole work (#9-segment 3 & #7-segi	ment 2). Activity noted with	in laydown yards located at 555 Main,	
		•	son). Erosion control i	nstallation within Segment 2	& Bonazzoli laydown yard. Drainage	
structure installati	on Segment	t 1.				
Inspection Notes:						
Any Significant Disc	charges of Se	ediment (or other) or N	Non-Compliance Actions?	☐ Yes ⊠ No		
Identify presence of	stockpiles a	and document when p	aced and when removed	(week maximum for stockpiles	s) □ Yes ⊠ No	
Compliance with Pr	Compliance with Previous Observations? ⊠ Yes □ No					
New Corrective Action Recommendations ☐ Yes ☒ No						
New Routine Maintenance Recommendations? ☐ Yes ☐ No						
ENVIRONMENTAL	COMPLIAN	CE				
Compliant with appli	icable permit	ts and applicable envi	ronmental requirements?	YES ☑ NO ☐ If not, exp	lain:	
Other Comments &	& Observation	ons				
This SWPPP inspe	ection cover	s Segments 1-7, all I	aydown yards (Hudson	& Manhole #1 area.	Tay Runborger	
Balance of SWPPF	inspection	-Segments 8-14 & S	udbury Substation carri	ed out by Ariel Leclerc.	Authorized Signature	
					Date 2-15-23	





EVERSOURCE PROJECT MANAGER

Mike Hager Name:

Phone: 508-341-5815 (mobile)

Email: Michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

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EVERSOURCE CONSTRUCTION

SUPERVISOR

Name: Matt Lagoy Phone: 413-320-8752

matthew.Lagoy@eversource.com Email:

ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)

Name: Marc Bergeron (Epsilon

Associates)

Phone: 508-212-0420 (mobile)

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Secondary Contact (SWCA)

Name: Rebecca Weissman (SWCA)

Phone: 339-203-7045

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PRIME CONTRACTOR (BOND)

Name: Matt Stock Phone: 617-512-6766

mstock@bond-civilutility.com Email:

SUB CONTRACTOR (ET & L Corp.)

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

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)				
Inspector Information				
Inspector Name: Terry RamborgerCPSS,CPESC & SPWS & EPA (CGP) Site Inspector Title: Senior Environmental Scientist				
Company Name: AECOM	Email: terry.ramborger@aecom.com			
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034			
Inspection	on Details			
Inspection Date: 2-15-23	Inspection Location: Segments 1-7, all laydown yards (Hudson) & Manhole #1 area. Balance of SWPPP inspection-Segments 8-14 & Sudbury Substation carried out by Ariel Leclerc.			
Inspection Start Time: 7AM	Inspection End Time: 3PM			
Current Phase of Construction: Substation work; ROW work & laydown yard work Weather Conditions During Inspection: Sunny 50-60s				
Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? ☐ Yes ☑ No				
If "Yes," provide the following information:				
Location of unsafe conditions:				
The conditions that prevented you inspecting this location:				
Indicate the required inspection frequency: (Check all that apply. You may be su	bject to different inspection frequencies in different areas of the site.)			
Standard Frequency (CGP Part 4.2): At least once every 7 calendar days; OR Once every 14 calendar days and within 24 hours of the occurrence of either:				
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 				
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-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): <u>For stabilized areas</u> : Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated <u>For stabilized areas on "linear construction sites"</u> : Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
□ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
☐ For frozen conditions where construction activities are being conducted: Once per month
Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ☐ Yes ☒ No
If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain? On-site rain gauge: N/A Weather station representative of site. Weather station location: NOAA, Laurence G Hanscomb Field Airport
Total rainfall amount that triggered the inspection (inches):
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 1-7.
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.
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 1-7.
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 1-5.
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)

contain removed steel rails	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	No issues noted.
	ts and record the requ	3			ocation (including this occurrence), follow the why you believe the specific condition should

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

	Section E – Description of Discharges (CGP Part 4.6.2) (Insert additional rows if needed)
Was a discharge (not 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: 2-15-23			
Printed Name: Terry Ramborger, CPSS,CPESC & SPWS	Affiliation: Senior Environmental Scientist/Compliance Monitor			
OPTIONAL: Signature of Contractor or Subcontractor				
Signature:	Date:			
Printed Name:	Affiliation:			

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 1

Date: 2-15-23

Description:

ET&L adding new drainage structure within segment 1 at approximate Sta# 119+00, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date: 2-15-23

Description:

Bond working at conduit installation within Segment 4 at approximate Sta.# 187+50, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 2-15-23

Description:

Bond working at conduit installation within Segment 4 at approximate Sta.# 203+00, looking eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 2-15-23

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Description:

Photo No.: 4

Bond working at MH#9 within Segment 3 at approximate Sta.# 177+00, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 5

Date: 2-15-23

Description:

Bond working at MH#7 within Segment 2 at approximate Sta.# 139+00, looking northward.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 6

Date: 2-15-23

Description:

MON at 555 Main Street laydown yard loading compost for filter tube installation along project ROW, looking southward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 7

Date: 2-15-23

Description:

Current state of 200' Black Racer time of year restrictive area with new stone access, looking eastward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 8

Date: 2-15-23

Description:

ET&L survey within Segment 7 at approximate Sta# 370+00 running topo, looking eastward.



CONSTRUCTION MONITORING REPORT Sudbury to Hudson Transmission Project



	Project Name:
☐ Weekly ☐ Storm Event ☐ Other Date: 2-15-2023 Time: 8am-3pm	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), Polina Safran (SWCA), Lori Capone	Project
(Sudbury CC), Personnel from multiple companies also onsite	Project Location:
Precipitation/Weather (since last inspection): Mixed, 20s-60s	Sudbury, Hudson, Stow, and Marlborough, MA
Weather conditions (time of inspection & future outlook): Sunny, 50-60s	USEPA#:
Inspection Location Description (include segment # and stationing): Segments 8-14 and Sudbury Substation	MAR1003UW
*Storm event info (approx): Start date/time: N/A Duration: N/A Amount of rainfall (inches): N/A	
Summary of Activities/Locations Inspected (include segment # and stationing): Continued construction at the Sudbury Substation; Removal of stumps/tie/rails in segments 8, 9, and segment 11 off Union Ave; Chipping within segment 11 off Horse Pond Rd; Installation of filter tubes	· · · · · · · · · · · · · · · · · · ·
Inspection Notes:	
Any Significant Discharges of Sediment (or other) or Non-Complaince Actions? ☐ Yes ☐ No	
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles	s) □ 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, exp	lain:
Other Comments & Observations	_
This SWPPP inspection covers segments 8-14 and Sudbury Substation. Balance of SWPPP	1 ~ D =
inspection- segments 1-7, all laydown yards (Hudson) and Manhole #1 area carried out by Terry Ramborger.	Avril (- Le Mer
Ramborger.	
	Authorized Signature
	Date
	2/15/2023
	2/19/2023
1	





EVERSOURCE PROJECT MANAGER

Mike Hager Name:

Phone: 508-341-5815 (mobile)

Email: Michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin Phone: 508-596-0147

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EVERSOURCE CONSTRUCTION

SUPERVISOR

Matt Lagoy Name: Phone: 413-320-8752

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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			
nspector Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP Title: Compliance Monitor				
Company Name: SWCA Environmental Consultants Email: ariel.leclerc@swca.com				
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471			
Inspection	on Details			
Inspection Date: 2/15/2023 Inspection Date: 2/15/2023 Inspection Date: 2/15/2023 Inspection Location: This SWPPP inspection covers segments 8-14 and Sudbury Substation. Balance of SWPPP inspection- segments 1-7, all laydown yards (Hudson) and Manhole #1 area carried out by Terry Ramborger.				
Inspection Start Time: 8:00am Inspection End Time: 3:00pm				
Current Phase of Construction: Substation work and ROW work Weather Conditions During Inspection: Sunny, 50-60s				
Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? Yes No				
If "Yes," provide the following information:				
Location of unsafe conditions:				
The conditions that prevented you inspecting this location:				
Indicate the required inspection frequency: (Check all that apply. You may be su	bject to different inspection frequencies in different areas of the site.)			
Standard Frequency (CGP Part 4.2): At least once every 7 calendar days; OR Once every 14 calendar days and within 24 hours of the occurrence of either:				
 A storm event that produces 0.25 inches or more of rain within a 24-hour period, or A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period 				
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-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: approximately 0.90" Weather station representative of site.
Weather station location:
·
Weather station location:
Weather station location: Total rainfall 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
1. Silt Fencing at Entrance pads throughout	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fence is installed per the plan and operating properly in segments 8-14.
2. Filter tubes at Sudbury Substation	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	Filter tubes are operating properly.
3. Silt Fencing on ROW in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fence is installed and operating properly in segments 8, 9, 10, and 14.
4. Filter Tubes on ROW in Sudbury	□ Yes ⊠ No	N/A	□ Yes ⊠ No	N/A	Filter tubes are operating properly at Union Ave in segment 12. Filter tube installation in progress in segment 14.
5. Construction Entrance Pads	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Construction entrance pads are operating properly in segments 8-14.
6. Turbidity Curtain/floating silt fencing in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ⊠ No	N/A	Turbidity curtain/floating silt fence is installed at bridge 127. Supplemental silt fence has been installed at top of bank per request from Sudbury CC agent.
If the same routine maintend	ince was found to be nts and record the rec	necessary three or more	e times for the same	e control at the sam	·

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)

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.

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	No issues observed.
3. Sediment tracking/street sweeping	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
4. Dumpsters on ROW to contain removed steel rails	☐ Yes ⊠ No	N/A	☐ Yes ☒ No	N/A	No issues observed.

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

Section D – Stabilization of Exposed Soil (CGP Part 2.2.14) (Insert additional rows if needed)					
Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
N/A, stabilization not needed at this time.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
2.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
3.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
4.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
5.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	

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

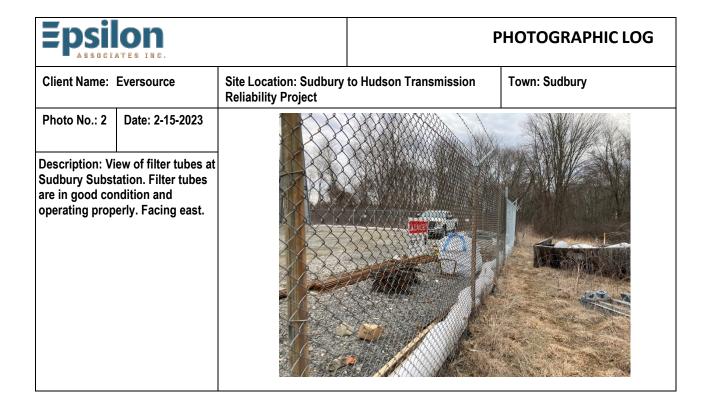
⁴ If a dewatering discharge was occurring, you must conduct a dewatering inspection pursuant to CGP Part 4.3.2 and complete a separate dewatering inspection report.

Section F – Signature and Certification (CGP Part 4.7.2)

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature: Find C. Liller	Date: 2-15-2023	
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date:	
Printed Name:	Affiliation:	

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 2-15-2023 Description: View of construction activities at Sudbury Substation. Facing west.





PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

Photo No.: 3

Date: 2-15-2023

Description:

Filter tube installation in progress in segment 14. Facing west.



Epsilon

PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Sudbury

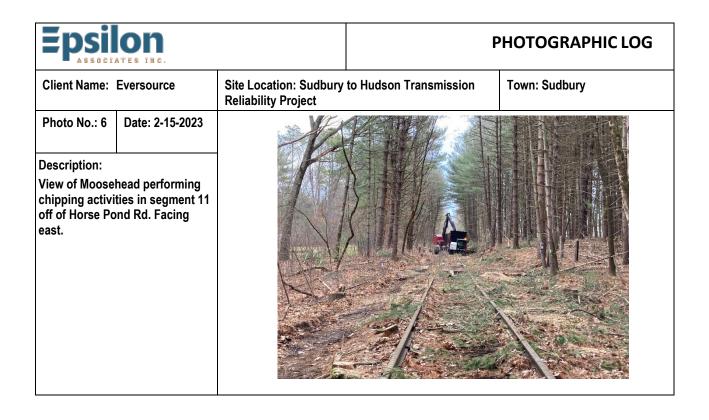
Photo No.: 4 Date: 2-15-2023

Description:

View of construction entrance pad and erosion controls at entrance to segment 12 off Union Ave. Controls are in good condition and operating properly. Facing north.







PHOTOGRAPHIC LOG

Client Name: Eversource

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

Town: Sudbury

Photo No.: 7

Date: 2-15-2023

Description:

View of segment 10 off of Peakham Rd. Moosehead is performing strump, rail, and tie removal. Silt fence in this area is in good condition and operaring properly. Facing west.



PHOTOGRAPHIC LOG

Client Name: Eversource

Date: 2-15-2023

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

Town: Sudbury

Photo No.: 8

Description: View of silt fence in segment 8. Silt fence is in good condition and operaring properly. 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: 2/16/2023	Inspection Location: MH#7 (Segment 2, approximate Sta.# 139+00)	
Discharge Start Time: 12:00 PM	Discharge End Time: 2:30 PM	
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required?¹ ☐ Yes ⊠ No	
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1		
Turbidity sampling conducted, however dewatering setup or discharge not within 100 feet of or discharge to either impaired or sensitive waters associated with this project. Turbidity sampling > 50 NTUs.		

Attach Photographs of:

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

- 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: 2-16-23	
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 Reliability Project

Town: Hudson

Photo No.: 1

Date: 2/16/2023

Description:

View of area being pumped at work operation at MH#7, at approximate Sta.# 139+00 in Segment 2, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date:

2/16/2023

Description:

View of pumping operation at MH#7. This is the location of dewatering water prior to treatment. Water appeared to be cloudy.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 3

Date: 2/16/2023

Description:

MH#7. 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: 2/16/23

Description:

MH#7. View of discharge bag, looking westward. Water appeared to be slightly clouded.



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: 2/17/2023	Inspection Location: MH#7 (Segment 2, approximate Sta.# 139+00)	
Discharge Start Time: 7:00 AM	Discharge End Time: 10:30 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 conducted, however dewatering setup or discharge not within 100 feet of or discharge to either impaired or sensitive waters associated with this project. Turbidity sampling < 50 NTUs.		

Attach Photographs of:

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

- 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: 2-17-23	
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: 2/17/2023

Description:

View of area being pumped at work operation at MH#7, at approximate Sta.# 139+00 in Segment 2, looking westward.



PHOTOGRAPHIC LOG

Client Name: Eversource

Site Location: Sudbury to Hudson Transmission Reliability Project

Town: Hudson

Photo No.: 2

Date:

2/17/2023

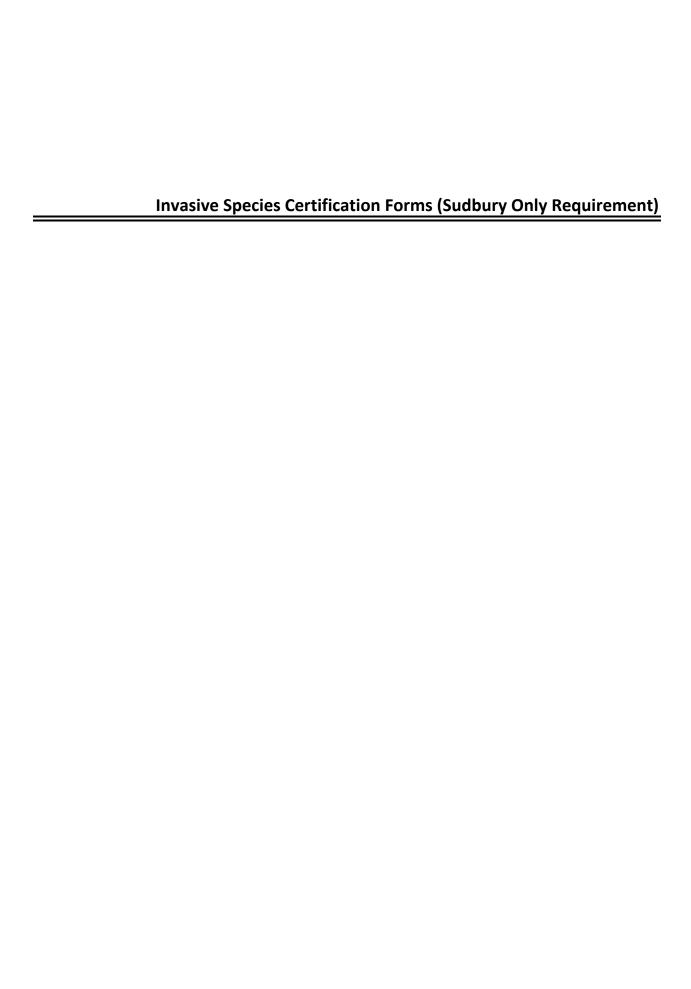
Description:

View of pumping operation at MH#7. This is the location of dewatering water prior to treatment. Water appeared to be cloudy.



Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Town: Hudson Town: Hudson Date: 2/17/2023 Description: MH#7. View of dewatering operation, looking eastward.

Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 4 Date: 2/17/23 Description: MH#7. View of discharge bag, looking westward. Water appeared to be slightly clear.



CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

Moosehead UC	
	(name of firm) hereby Certifies that
Bobcot 590	(make, model, and/or type)
21452	
	(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.

Jason Harris (signed)

Jason Harris (printed name)

Mosehand LLC (Firm)

(signed)

2/13/23 (dated)

Monbe 1 (title)

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.

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Mosschead LLC	
	(name of firm) hereby Certifies that
D00500 DX 140	(make, model, and/or type)
005387	
	(equipment ID tag or #) meets the following

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

Jami A (signed)

Jason Ham 5 (printed name)

member (title)

Moosehoad LLC (Firm)

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

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Mooseheas UC	
	(name of firm) hereby Certifies that
Timberpro TF 8300	
	(make, model, and/or type)
091018	
	(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.

Juny At (signed)

Losen Harris (printed name)

Mondoe (title)

Moschead UC (Firm)

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Mossehew Ly	
	(name of firm) hereby Certifies that
Bin Roth 18	(make, model, and/or type)
00865	
	(equipment ID tag or #) meets the following

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

Jam Hors (signed)

Jam Hors (printed name)

Morschegs UC (Firm)

(signed)

Z/13/23 (dated)

Member (title)

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

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Mossehood LLC	(name of firm) hereby Certifies that
Morbork mzor	(make, model, and/or type)
90375	
	(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.

Jun Ales (signed)

2/13/23 (dated)

Massched UC (Firm)

(signed)

Mossched UC (Firm)

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

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

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Moosehead UC	(name of firm) hereby Certifies that
Komatsu 138	(make, model, and/or type)
1246	
	(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.

Joseph (signed)

Joseph Harris (printed name)

Mooschaal UC (Firm)

(signed)

Z/15/23 (dated)

Member (title)

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.

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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

Moosehead LLC	
	(name of firm) hereby Certifies that
Doosan DX140	
	(make, model, and/or type)
005387	
	(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.

All				
0000	(signed)	2-16-23	(dated)	
Chris Galvan	(printed name)	Foremen		(title
Moosehead LLC	(Firm)			

⁷ 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.

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Moosehead LLC	
	(name of firm) hereby Certifies that
Bobcat 590 skidsteer	(make, model, and/or type)
21452	
	(equipment ID tag or #) meets the following

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

All				
0000	(signed)	2-16-23	(dated)	
Chris Galvan	(printed name)	Foremen		(title
Moosehead LLC	(Firm)			

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

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