

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



									_
☑ Weekly	☐ Storm Event	☐ Other	Date: <b>4-21-2025</b>	Time: <b>8:15am-</b> 3	3:00pm			Project Name:	
Inspector nan		qualifications: <b>Ari</b> e	el Leclerc (SWCA),	Compliance Mo	nitor, CESSV	ΝI,		Sudbury to Hudson Transmission Reliability	
Others present/affiliation(s): N/A								Project	
	Weather (since last		ed. 40s-70s					Project Location:	
•	•	, ,	utlook): <b>Sun, 40s-6</b> 0	)s				Sudbury, Hudson, Stow, and Marlborough, MA	ĺ
Inspection Location Description (include segment # and stationing): Roadway between Hudson Power &						USEPA #:	_		
-	-		uration: <b>N/A</b> Amoun		s): <b>N/A</b>			MAR1003UW	
Summary of	Activities/Location	ons Inspected (in	ıclude segment # a	and stationing):					
No Eversour	ce activities obse	rved.							_
Inspection N		adiment (or other)	or Non-Compliance	a Actions? □ Ve	es 🗵 No				_
Arry Significal	it Discharges or Se	ediment (or other)	or Non-Compliance	e Actions: 🗆 Te	5				
Identify prese	nce of stockpiles a	nd document whe	en placed and when	removed (week r	maximum for	stockpi	iles) 🗆 Yes	s ⊠ No	
Compliance v	vith Previous Obse	rvations? ⊠ Yes	□ No						
'									
New Corrective	ve Action Recomm	endations? $\square$ Y	es ⊠ No						
New Poutine	Maintenance Reco	mmondotiono? 「	□ Yes  ⊠ No						
New Routine	Maintenance Reco	ommendations? L	⊥ res ⊠ No						
									_
ENVIRONME	NTAL COMPLIAN	CE							
Compliant wit	h applicable permit	s and applicable	environmental requ	irements? ⊠ Ye	es 🗆 No I	f not, ex	xplain:		
	ents & Observation								
			area between Huds son. Balance of SV				_	1 ~	
Sudbury and	l Sudbury Substat	tion reported se	parately.	vere inspection	i- Roau Cross	siriys ii	"	Amil C. Le Mer	
-Constructio	n that is not asso.	ciated with Ever	source is in progre	see noar MH #4 c	n Forest Av	•	-		_
-constructio	ii tilat is iiot asso	Clated With Ever	source is in progre	233 11 <del>0</del> 41 Will #4 C	on rolest Av	<b>c.</b>	Α	Authorized Signature	
							D	)ate	
								/21/2025	
								<del></del>	
EVERSOURG	CE PROJECT MAN	NAGER	ENVIRONMENT	AL CONSULTAN	IT P	RIME C	CONTRACT	OR (BOND)	
Name: Ant	hony Andrade		Primary Contact	(Epsilon Associat	es) N	ame:	Matt Stock	k	
	1-320-9823		Name: Marc Be		<del></del>	hone:	617-512-6		
Email: antl	hony.andrade@eve	ersource.com	Associa		E	mail:	mstock@b	oond-civilutility.com	

**EVERSOURCE ENVIRONMENTAL CONTACT** 

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matthew.devlin@eversource.com Email:

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

SUB CONTRACTOR (ET & L Corp.)

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

Section A – General Information  (If necessary, complete additional inspection reports for each separate inspection location.)					
Inspector	Information				
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP				
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com				
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471				
Inspection	on Details				
Inspection Date: 4/21/2025	Inspection Location: This SWPPP inspection covers the roadway area between Hudson Power & Light and entrance to segment 1 at Wilkins Street (MHs #1-4) in Hudson. Balance of SWPPP inspection- Road crossings in Sudbury and Sudbury Substation reported separately.				
Inspection Start Time: 8:15am Inspection End Time: 3:00pm					
Current Phase of Construction: Restoration	Weather Conditions During Inspection: Sun, 40s-60s				
Did you determine that any portion of your site was unsafe for inspection per CGF	Part 4.5? 🗆 Yes 🗵 No				
If "Yes," provide the following information:					
Location of unsafe conditions:					
The conditions that prevented you inspecting this location:					
Indicate the required inspection frequency: (Check all that apply. You may be su	bject to different inspection frequencies in different areas of the site.)				
Standard Frequency (CGP Part 4.2):  ☐ At least once every 7 calendar days; OR ☐ Once every 14 calendar days and within 24 hours of the occurrence of either	er:				
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>					
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-im   ☑ Once every 7 calendar days and within 24 hours of the occurrence of either					
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hou</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or</li> </ul>					

Reduced Frequency (CGP Part 4.4):
□ For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated □ For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>
□ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>
☐ For frozen conditions where construction activities are being conducted: Once per month
Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ☐ Yes ☒ No
If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain?  On-site rain gauge: N/A  Weather station representative of site.  Weather station location: NOAA, Laurence G Handscomb Field Airport: N/A
Total rainfall amount that triggered the inspection (inches): N/A
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? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?  Description of Conditions Observed	
1. Inlet protection	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Roadwork completed for 2024 season, silt sack inlet protection has been removed.

### E&S controls on ROW are now being documented on the inspection reports for Sudbury to Hudson Phase 2- MCRT (MAR1005NQ).

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

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

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

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

Poutine 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)

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

Entire ROW shoulder was seeded during Sudbury to Hudson Phase 1- final observations of these areas as of 4/07/2025 are recorded below.

All stabilization activities on ROW after 4/07/2025 will be documented on the inspection reports for Sudbury to Hudson Phase 2- MCRT (MAR1005NQ).

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1. Road shoulder at 156	Seed and straw				-Loam, seed, and straw were applied to
Forest Ave near MH #4	Stabilization deadline is 7 days	If "Yes," date initiated:	If "Yes," date criteria met:		disturbed road shoulderArea has revegetated. Revegetation coverage is adequate for CGP (≥70%).
		10/30/2023	10/01/2024		
2. Hydroseeding within	Hydroseeding			☐ Yes ☒ No	-Hydroseeding completed within
segments 1, 2, 3, 4 & 5	Stabilization deadline is 7 days	If "Yes," date initiated:	If "Yes," date criteria met:		segments 1-5Jute matting completed for portions of the work area within segments 2, 3, 4 & 5
		11/14/2023	10/01/2024		where hydroseeding was completedAreas in segments 1-5 that were hydroseeded in fall of 2023 have revegetated. Revegetation coverage is adequate for CGP (≥70%).
3. Seeding of shoulders	Seed		☐ Yes ☒ No	☐ Yes ☒ No	-Seed has been applied to disturbed
within segment 6	Stabilization deadline is 7 days	If "Yes," date initiated:	If "Yes," date criteria met:		shoulders during period of inactivity (time of year restriction)Seeding on 5/28/2024 was temporary.
	,	5/28/2024			See row 7 for permanent stabilization/ hydroseeding.
<b>4.</b> Seeding of western shoulder of Wilkins Street	Seed				-Loam & seed were applied to disturbed road shoulder.
SHOULDER OF WHATES SHOCK	Stabilization deadline is 7 days	If "Yes," date initiated:	If "Yes," date criteria met:		-Area has revegetated. Revegetation coverage is adequate for CGP (≥70%).
		6/26/2024	11/05/2024		
5. Jute netting within	Jute netting and seed		☐ Yes ⊠ No	☐ Yes ☒ No	-Jute netting and seed was applied to
segment 1 on steeper slopes near Wilkins Street	Stabilization deadline is 7 days	If "Yes," date initiated:	If "Yes," date criteria met:		steeper slopes within segment 1 near Wilkins StreetGermination is occurring in this area as
	,	8/29/2024			of 4/07/2025.
6. Additional hydroseeding	Hydroseed		☐ Yes ⊠ No	☐ Yes ☒ No	-Hydroseeding completed in additional
within segment 1	Stabilization deadline is 7 days	If "Yes," date initiated:	If "Yes," date criteria met:		areas of segment 1Germination is occurring in this area as of 4/07/2025.
	,	9/05/2024			

7. Hydroseeding of shoulders within segment 6 both sides of work area	Hydroseed Stabilization deadline is 7 days	Yes □ No     If "Yes," date initiated:     10/29/2024	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ⊠ No	-Hydroseeding was applied to majority of shoulders in segment 6 both sides of work area on 10/29/2024Hydroseeding applied to remaining shoulders in segment 6 on 10/31/2024Germination is occurring in this area as of 4/07/2025.
8. Hydroseeing at MH #12 and MH #13 in segment 5 both sides of work area	Hydroseed Stabilization deadline is 7 days		☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ☒ No	-Hydroseeding was applied to disturbed soil at MH #12 and MH #13 in segment 5 on 10/31/2024Germination is occurring in this area as of 4/07/2025.
9. Hydroseeding of planting beds and additional disturbed areas within segments 1-5 both sides of work areas	Hydroseed Stabilization deadline is 7 days	Yes □ No     If "Yes," date initiated:     11/07/2024	☐ Yes ☒ No  If "Yes," date criteria met:	□ Yes ⊠ No	-Hydroseeding of planting beds and additional disturbed areas within segments 1-5 completed 11/07/2024Germination is occurring in this area as of 4/07/2025.
10. Erosion repair and stabilization at bridge 130 in segments 2 and 3 and Sta. #347 in segment 6	Seed and straw Stabilization deadline is 7 days	Yes □ No     If "Yes," date initiated:     3/31/2025	☐ Yes ☒ No If "Yes," date criteria met:	☐ Yes ⊠ No	-Erosion was repaired and seed and straw mulch were applied on 4/04/2025.

	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? $^4  \Box \text{ Yes}  \boxtimes \text{ No}$
<ul> <li>The visual quality of the characteristics of pollutants.</li> </ul>	f the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater ollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or
Discharge Location	Observations
1.	
2.	
3.	
4.	
5.	

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

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

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"				
Signature:	Date: 4-21-2025			
Matthew Devlin				
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource			
OPTIONAL: Signature of Contractor or Subcontractor				
Signature:	Date: 4-21-2025			
Avril C. Le auer				
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor- SWCA Environmental Consultants			

# **Environmental Monitoring Photographs**

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 4-21-2025 Description: View of MH #1 at Hudson Light & Power. Facing north.

# Epsilon ASSOCIATES INC.

## **PHOTOGRAPHIC LOG**

**Client Name: Eversource** 

Reliability Project

Site Location: Sudbury to Hudson Transmission

Town: Hudson

Photo No.: 2 Date: 4-21-2025

Description:

View of MH #4 on Forest Ave. Construction that is not associated with Eversource is in progress in this area. Facing southwest.



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



□ Weekly □ Storm Event □ Other  Inspector name(s), title(s), and qualifications: Arie QCIS, QPSWPPP  Others present/affiliation(s): N/A  Precipitation/Weather (since last inspection): Mixe Weather conditions (time of inspection & future ou Inspection Location Description (include segment: Sudbury Substation  *Storm event info (approx):Start date/time: N/A Duries	d, 40s-70s tlook): Sun, 40s-60s # and stationing): Road crossings in Sudbury		Project Name: Sudbury to Hudson Transmission Reliability Project  Project Location: Sudbury, Hudson, Stow, and Marlborough, MA  USEPA #: MAR1003UW
Summary of Activities/Locations Inspected (inc. No Eversource activities observed.	clude segment # and stationing):		
No Eversource activities observed.			
Inspection Notes:  Any Significant Discharges of Sediment (or other)  Identify presence of stockpiles and document whe  Compliance with Previous Observations?   Yes  New Corrective Action Recommendations   Yes  New Routine Maintenance Recommendations?	n placed and when removed (week maximum ☐ No  S ☑ No		Yes ⊠ No
ENVIRONMENTAL COMPLIANCE  Compliant with applicable permits and applicable e	anvironmental requirements? VES 🕅 NO 🗆	I If not explain:	
Other Comments & Observations  -This SWPPP inspection covers the road cross SWPPP inspection- roadway area between Huc Wilkins Street (MHs #1-4) in Hudson reported s	ings in Sudbury and Sudbury Substation. E	Salance of at 1 at Au	And C. L. Cuu
EVERSOURCE PROJECT MANAGER  Name: Anthony Andrade Phone: 774-320-9823 Email: anthony.andrade@eversource.com  EVERSOURCE ENVIRONMENTAL CONTACT  Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@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	SUB CONTRACT  Name: Jake Ma Phone: 978-844	ock 2-6766 @bond-civilutility.com OR (ET & L Corp.)

Section A – General Information  (If necessary, complete additional inspection reports for each separate inspection location.)					
Inspector	Information				
Inspector Name: Ariel Leclerc Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP					
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com				
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471				
Inspection	on Details				
Inspection Date: 4/21/2025	Inspection Location: This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6 & manhole areas (Forest Ave.) in Hudson reported separately.				
Inspection Start Time: 8:15am	Inspection End Time: 3:00pm				
Current Phase of Construction: Restoration	Weather Conditions During Inspection: Sun, 40s-60s				
Did you determine that any portion of your site was unsafe for inspection per CGP	Part 4.5? ☐ Yes ☑ No				
If "Yes," provide the following information:					
Location of unsafe conditions:					
The conditions that prevented you inspecting this location:					
Indicate the required inspection frequency: (Check all that apply. You may be su	bject to different inspection frequencies in different areas of the site.)				
Standard Frequency (CGP Part 4.2):  At least once every 7 calendar days; OR  Once every 14 calendar days and within 24 hours of the occurrence of either					
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hou</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or</li> </ul>					
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-im   ☑ Once every 7 calendar days and within 24 hours of the occurrence of either					
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>					

Reduced Frequency (CGP Part 4.4):
□ For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated □ For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>
□ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
<ul> <li>A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>
☐ For frozen conditions where construction activities are being conducted: Once per month
Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period? ☐ Yes ☒ No
If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain?  On-site rain gauge: N/A  Weather station representative of site.  Weather station location: NOAA, Laurence G Handscomb Field Airport: N/A
Total rainfall amount that triggered the inspection (inches): N/A
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	. Kediliting kolitine   Occilitence) Has       Description of Conditions Observed					
Compost Filter tubes at     Sudbury Substation	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	Stockpile and tubing within the Sudbury Substation have been removed.	
2. Inlet protection	☐ Yes ⊠ No	N/A	☐ Yes ⊠ No	N/A	Silt sack inlet protection installed throughout the project has been removed.	

E&S controls on ROW are now being documented on the inspection reports for Sudbury to Hudson Phase 2- MCRT (MAR1005NQ).

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

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

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

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

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

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

Entire ROW shoulder was seeded during Sudbury to Hudson Phase 1- final observations of these areas as of 4/07/2025 are recorded below.

All stabilization activities on ROW after 4/07/2025 will be documented on the inspection reports for Sudbury to Hudson Phase 2- MCRT (MAR1005NQ).

	pecific Location That Has een or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1.	Areas where invasive species removal has been completed to date within segment 14	Seed & straw Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 7/24/2023	✓ Yes □ No  If "Yes," date criteria met:  10/1/2024	⊠ Yes □ No	-Seed & straw have been applied to areas where invasive plants have been removed within segment 14. Removal within segment 14, progressing west to eastArea has revegetated. Revegetation
2.	Areas where invasive species removal has been completed to date near bridge 128 within segments 7 & 8.	Seed & straw Stabilization deadline is 7 days.	✓ Yes ☐ No  If "Yes," date initiated:  8/4/2023  10/20/2023	✓ Yes ☐ No  If "Yes," date criteria met:  10/1/2024		coverage is adequate for CGP (≥70%)  -Seed & straw have been applied to areas where invasive plants have been removed near bridge 128 within segments 7 & 8. Two rounds, as notedArea has revegetated. Revegetation coverage is adequate for CGP (≥70%)
3.	Areas where invasive species removal has been completed to date within segment 11	Seed & straw Stabilization deadline is 7 days.	✓ Yes □ No  If "Yes," date initiated:  9/18/2023	✓ Yes □ No  If "Yes," date criteria met:  10/1/2024	☑ Yes □ No	-Seed & straw have been applied to areas where invasive plants have been removed within segment 11Area has revegetated. Revegetation coverage is adequate for CGP (≥70%)
4.	Areas where invasive species removal has been completed to date within segment 10	Seed & straw Stabilization deadline is 7 days.	✓ Yes □ No  If "Yes," date initiated:  9/19/2023	✓ Yes □ No  If "Yes," date criteria met:  10/1/2024		-Seed & straw have been applied to areas where invasive plants have been removed within segment 10Area has revegetated. Revegetation coverage is adequate for CGP (≥70%)
5.	Areas where invasive species removal has been completed to date within segments 8 & 9	Seed & straw Stabilization deadline is 7 days.	✓ Yes □ No  If "Yes," date initiated:  10/3/2023	✓ Yes □ No  If "Yes," date criteria met:  10/1/2024		-Seed & straw have been applied to areas where invasive plants have been removed within segments 8 & 9Area has revegetated. Revegetation coverage is adequate for CGP (>70%)

Wetland replication area within segment 14 completed  7. Seeding of shoulders	Seed & straw Stabilization deadline is 7 days.  Seed	<ul> <li>✓ Yes □ No</li> <li>If "Yes," date initiated:</li> <li>10/31/2023</li> <li>10/18/2024</li> <li>✓ Yes □ No</li> </ul>	✓ Yes □ No  If "Yes," date criteria met:  4/07/2025	Yes □ No     □ Yes □ No	-Seed & straw have been applied to the wetland replication area within segment 14.  -Area revegetated, but was disturbed and seeded again 10/18/2024  -Area has revegetated. Revegetation coverage is adequate for CGP (≥70%)  -Seed was applied to disturbed segment
within segment 7	Stabilization deadline is 7 days.	If "Yes," date initiated: 5/28/2024	If "Yes," date criteria met:		shoulders during period of inactivity (time of year restriction)Seeding on 5/28/2024 was temporary. See row 16 for permanent stabilization/hydroseeding.
8. Hydroseeding of shoulders within segment 8 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 8/26/2024	✓ Yes □ No  If "Yes," date criteria met:  10/1/2024	⊠ Yes □ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (>70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.
<ol> <li>Hydroseeding of shoulders within segment</li> <li>both sides off work area.</li> </ol>	Hydroseed Stabilization deadline is 7 days.	Yes □ No     If "Yes," date initiated:     7/11/2024	✓ Yes □ No  If "Yes," date criteria met:  10/1/2024	⊠ Yes □ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (>70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.
10. Hydroseeding of shoulders within segment 10 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	Yes □ No     If "Yes," date initiated:     7/22/2024	✓ Yes □ No If "Yes," date criteria met: 10/1/2024	☑ Yes □ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (≥70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.
11. Hydroseeding of shoulders within segment 11 both sides off work area.	Hydroseed Stabilization deadline is 7 days.	✓ Yes □ No If "Yes," date initiated: 7/19/2024	✓ Yes □ No If "Yes," date criteria met: 10/1/2024	⊠ Yes □ No	-Hydroseed was applied to recently loamed shouldersPortions of segment have adequate revegetation for CGP (>70%) as of 10/1/2024. See row 16 for portions of this segment that have not yet reached stabilization threshold.

area.    Todys.   Stabilization deadline is area.   Todys.   Todys	12. Hydroseeding of shoulders within segment	Hydroseed	Yes □ No     If "Yes" data		Yes □ No	-Hydroseed was applied to recently loamed shoulders.
Segment that have not yet reached stabilization threshold.   Stabilization threshold stabilization threshold.	12 both sides off work area.	Stabilization deadline is 7 days.		criteria met:		
shoulders within segment 13 both sides off work area.  Stabilization deadline is 7 days.  Stabilization deadline is 7 days.  14. Hydroseeding of shoulders within segment 14 both sides off work area.  Stabilization deadline is 7 days.  Seed and straw  Stabilization deadline is 7 days.  Seed and straw  Stabilization deadline is 7 days.  Seed and straw  Stabilization deadline is 7 days.  Stabilization deadline is 7 days.  Seed and straw mulch were applied on 4/04/2025.				, ,		
13 both sides off work area.  14. Hydroseeding of shoulders within segment 14 both sides off work area.  15. Hydroseeding of planting beds and additional disturbed areas within segment 7 to both sides off work areas.  16. Hydroseeding of planting beds and additional disturbed areas within segment 7 both sides off work areas.  17. Hydroseed work areas.  18. Hydroseeding of planting beds and additional disturbed areas within segment 7 to both sides off work areas.  19. Hydroseed work areas within segment 7 to both sides of work areas.  19. Hydroseed work areas within segment 7 to days.  19. Hydroseed work areas within segment 7 to both sides of work areas.  19. Hydroseed work areas within segment 7 to days.  19. Hydroseed work areas within segment 7 to days.  19. Hydroseed work areas within segment 7 to days.  19. Hydroseed work areas within segment 7 to days.  19. Hydroseed work areas within segment 7 to days.  19. Hydroseed work areas within segment 8 to both work areas within 8 to both wor		Hydroseed				
14. Hydroseeding of shoulders within segment 14 both sides off work area.   Hydroseed   Hydroseed   Hydroseed   Hydroseed   Stabilization deadline is 7 days.   Hydroseed	13 both sides off work					-Portions of segment have adequate
Shoulders within segment 14 both sides off work area.  15. Hydroseeding of planting beds and additional disturbed areas within segments 7-14 both sides of work area.  16. Hydroseeding of shoulders within segment 7 both sides off work area.  17. Erosion repair and stabilization and stabilization and stabilization and stabilization at bridge 128 in segment 7 adds.  17. Erosion repair and stabilization and stabilization deadline is 7 days.  18. Hydroseed Ways.  19. Yes Wo Wo Yes No Yes Yes No Yes Yes Yes No Yes Yes Yes No Yes Yes Yes No Yes		7 33,0	7/31/2024	10/1/2024		10/1/2024. See row 16 for portions of this segment that have not yet reached
14 both sides off work area.  Stabilization deadline is 7 days.  Stabilization deadli		Hydroseed				
10/1/2024   10/1/2025   10/1/2025   10/1/2025   10/1/2025   10/1/2025   10/1/2025   10/1/2025   10/1/2025   10/1/2024   10/1/2025   10/1	14 both sides off work		1			-Portions of segment have adequate
planting beds and additional disturbed areas within segments 7-14 both sides of work areas.  16. Hydroseeding of shoulders within segment 7 both sides off work area.  17. Erosion repair and stabilization at bridge 128 in segments 7 and 8, segments 7 and 8, segment 12 near Union Ave, and on the slope between approximately Station 738+00 and  Stabilization deadline is 7 days.  If "Yes," date initiated:  If "Yes," date criteria met:  If "Yes," date initiated:  If "Yes," date criteria met:  If "Yes," date criteria			7/31/2024	10/1/2024		10/1/2024. See row 16 for portions of this segment that have not yet reached
additional disturbed areas within segments 7- 14 both sides of work areas.  16. Hydroseeding of shoulders within segment 7 both sides off work area.  17. Erosion repair and stabilization at bridge 128 in segment 7 and 8, segment 12 near Union Ave, and on the slope between approximately Station 738+00 and  Stabilization deadline is 7 days.  Stabilization deadline i		Hydroseed		☐ Yes ⊠ No	☐ Yes ☒ No	-Hydroseed was applied to planting beds
16. Hydroseeding of shoulders within segment 7 both sides off work area.  17. Erosion repair and stabilization at bridge 128 in segment 12 near Union Ave, and on the slope between approximately \$\frac{1}{2}\$ sides of work area.  10/25/2024  10/25/2024  2 Yes No Yes No Prevait No Prevai	additional disturbed		· ·	-		within segments 7-14.
shoulders within segment 7 both sides off work area.  Stabilization deadline is 7 days.  If "Yes," date initiated: 10/29/2024  If "Yes," date criteria met:	14 both sides of work	, aa,,	10/25/2024			
7 both sides off work area.  Stabilization deadline is 7 days.  Stabilization deadline is 7 days.  Seed and straw  Stabilization at bridge 128 in segments 7 and 8, segment 12 near Union Ave, and on the slope between approximately Station 738+00 and  Stabilization deadline is 7 days.		Hydroseed		☐ Yes ☒ No	☐ Yes ☒ No	
17. Erosion repair and stabilization at bridge 128 in segments 7 and 8, segment 12 near Union Ave, and on the slope between approximately Station 738+00 and  Seed and straw  Yes No  If "Yes," date initiated:  3/31/2025  Yes No  If "Yes," date criteria met:  3/31/2025	7 both sides off work			-		-Germination is occurring in this area as
stabilization at bridge 128 in segments 7 and 8, segment 12 near Union Ave, and on the slope between approximately Station 738+00 and  Stabilization deadline is 7 days.  If "Yes," date initiated: 3/31/2025			10/29/2024			
128 in segments 7 and 8, segment 12 near Union Ave, and on the slope between approximately Station 738+00 and		Seed and straw		☐ Yes ☒ No	☐ Yes ☒ No	
Ave, and on the slope 3/31/2025 between approximately Station 738+00 and	128 in segments 7 and 8,					straw motern were applied on 4/04/2023.
7.41±00 in segment 1.4	Ave, and on the slope between approximately	/	3/31/2025			

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? $^4  \Box \ { m Yes}  oxtimes \ { m No}$				
<ul> <li>The visual quality of the characteristics of pollutants.</li> </ul>	f the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater collutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or				
Discharge Location	Observations				
1.					
2.					
3.					
4.					
5.					

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

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

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons 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: Matthew Devlin	Date: 4-21-2025			
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource			
OPTIONAL: Signature of Contractor or Subcontractor Senior Environmental Scientist/Compliance Monitor				
Signature:	Date: 4-21-2025			
Avril (- Le Mer				
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor- SWCA Environmental Consultants			

# **Environmental Monitoring Photographs**

# Client Name: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project Photo No.: 1 Date: 4-21-2025 Description: View of Union Ave Rd crossing. Paving work scheduled to begin in this location in May. Facing west.

# Epsilon ASSOCIATES INC.

## **PHOTOGRAPHIC LOG**

**Client Name: Eversource** 

Site Location: Sudbury to Hudson Transmission Reliability Project

**Town: Sudbury** 

Photo No.: 2 Date: 4-21-2025

## **Description:**

View of Boston Post Rd crossing. Water line work is scheduled to begin in this location shortly. Facing west.

