EVERSURCE

Weekly Environmental Compliance Summary

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: November 21 to November 25, 2022

Summary of Activities Completed:

- On-going Substation Work
- Installation of MH#1 on HMLD property
- Vegetation Removal
 - Parmenter Road to Main Street (Hudson)
 - Main Street to Bridge 130 (Hudson)
- Installation of erosion controls
 - Stow portion of project (segment 1 off Chesnut St)
 - White Pond Rd to Sudbury Town Line (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 MNTA ROW now installed)
- Segments with active vegetation removal (see above)
- Segments with erosion controls (see above)

Upcoming Work Activities for Next Three Weeks (11/21 through 12/9)

- Substation Construction (G. Greene)
- Installation of MH #1 and duct bank on HMLP property
- Finalize set up of Stowe Court Laydown Yard
- Vegetation removal in Hudson/Stow (Main Street to Wilkins Street- target completion on or around 12/2)
- Installation of erosion controls in Hudson and coordinate inspections with Conservation Agent
- Rail & tie removal in Hudson (White Pond Road to Sudbury Town Line and White Pond Rd to Parmenter)
- Vegetation removal in Sudbury (start December 5- have a site walk with CC Agent and third party inspectors on December 2)

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 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 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

Epsilon Team Daily Logs



□ Weekly □ Storm Event □ Daily ⊠ Date: 11/21/2022 Time: 7:00am-3:45pm	Proje Sudb
Inspector name(s), title(s) and qualifications:Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP	Trans
Others present/affiliation(s): Bond, ETL, and Moosehead personnel	Proje
Precipitation/Weather (since last inspection): Clear, 20s-40s	Sudbu
Weather conditions (time of inspection & future outlook): Sunny, 20s-40s	Marlb
Inspection Location Description (include segment # and stationing): Project Wide Hudson to Sudbury	

+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):

Observed/inspected chipping activities in Segments 4 and 5. Observed/inspected tree clearing activities in Segment 4 (Parmenter to Main). Observed tree flagging activities in Segment 3 (Bridge 130 to Main). Inspected excavation at MH#1. Inspected work and stockpile at Sudbury substation. Inspected laydown yards. Inspected previously installed construction entrace pads and associated E&S controls. Installation of erosion controls in Stowe also occurred (Segment 1).

ENVIRONMENTAL COMPLIANCE

Inspection Notes:

Compliant with applicable permits and applicable environmental requirements? YES X NO I If not, explain: _____

Other Comments & Observations

Avil (Leller

Authorized Signature 11/21/2022 Date

Project Name: Sudbury to Hudson Transmission Reliability Project Project Location: Sudbury, Hudson, Stow, and

Marlborough, MA

USEPA #: MAR1003UW



EVERSOURCE PROJECT MANAGER

Name:Mike HagerPhone:508-341-5815 (mobile)Email:michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name:	Matt Devlin
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Email:	matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name:	Matt Lagoy
Phone:	413-320-8752
Email	Matthew.Lagoy@eversource.com

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Secondary Contact (SWCA)

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PRIME CONTRACTOR (BOND)

Primary (Contact (BOND)
Name:	Matt Stock
Phone:	617-512-6766
Email:	mstock@bond-civilutility.com

SUB CONTRACTOR (ET&L Corp.)

Name:	Mark Richardson
Phone:	508-864-8070
Email:	mrichardson@etlcorp.com



			PHOTOGRAPHIC LOG oury to Hudson Transmission Town: Hudson	
		Site Location: Sudbury to Reliability Project		
Photo No.: 1	Date: 11/21/2022			
11/21/2022 Description: View of silt fence at White Pond Road (Segment 6). Routine maintenance needed. Facing northwest.				

Epsilon Associates INC.		PHOTOGRAPHIC LOG		
		Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 2	Date: 11/21/2022			
Description: View of bunchin activities in Seg	g and chipping ment 5, facing east.			



Epsilon Associates inc.		PHOTOGRAPHIC LOG		
		Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 3	Date: 11/21/2022			
Description: View of clearing (Segment 4), fac	activities at Main St cing northwest.			

Client Name:	Eversource	Site Location: Sudbury to Reliability Project	y to Hudson Transmission Town: Sudbury	
Photo No.: 4	Date: 11/21/2022			
Description: View of damage Boston Post Rd maintenance ne southwest.	. Routine			



□ Weekly □ Storm Event □ Daily ⊠ Date: 11/22/2022	Time: 6:45am-4:00pm
Inspector name(s), title(s) and qualifications:Ariel Leclerc (SV QCIS, QPSWPPP	WCA), Compliance Monitor, CESSWI,
Others are set/offiliation (a): Dand ETL and Massachaed as	

Others present/affiliation(s): **Bond, ETL, and Moosehead personnel** Precipitation/Weather (since last inspection): **Clear, 20s-40s**

Weather conditions (time of inspection & future outlook): Sunny, 20s-40s

Inspection Location Description (include segment # and stationing): Project Wide Hudson to Sudbury

+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):

Observed/inspected chipping activities in Segments 4 and 5. Observed/inspected tree clearing activities in Segment 3 (Main to bridge 130). Observed/inspected installation of of erosion controls in Stowe (Segment 1) and off White Pond Rd (Segment 6). Observed/inspected work and dewatering activities at MH#1. Inspected previously installed construction entrace pads and associated E&S controls.

Inspection Notes:

Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?

Discharge of turbid water and sedimentation occurred during dewatering operation at MH#1. See dewatering inspection report for details.

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) Stockpile present at substation. Week maximum requirement does not apply to stockpiles outside of ROW.

Compliance with Previous Observations?

Previous observation that needs attention- Repair/reset silt fence where damaged at entrance pad at Boston Post Rd (segment 13). Previous observation that was addressed- Syncopated silt fencing at White Pond Road crossing has been repaired (segment 6).

New Corrective Action Recommendations

□ Address turbidity and sedimentation discharge at MH#1.

New Routine Maintenance Recommendations

ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES \Box NO \boxtimes If not, explain: Discharge of turbid water and sedimentation occurred during dewatering operation at MH#1. See dewatering inspection report for details.

Other Comments & Observations

- Attended meeting with Kathy Sferra (Stowe agent) to inspect E&S controls installed in Segment 1. Agent was happy with controls.

And C. Liller

Authorized Signature 11/22/2022 Date

Project Name: Sudbury to Hudson Transmission Reliability Project

Project Location: Sudbury, Hudson, Stow, and Marlborough, MA

USEPA #:

MAR1003UW



EVERSOURCE PROJECT MANAGER

Name:Mike HagerPhone:508-341-5815 (mobile)Email:michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

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	ATES INC.		PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury t Reliability Project	o Hudson Transmission	Town: Hudson
Photo No.: 1	Date: 11/22/2022		THAT	MAR
been repaired. I fence along rem	ite Pond Road has nstallation of silt ainder of Segment 6 acing northeast.			

Epsi	ATES INC.			PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 2	Date: 11/22/2022			
Description:	·			THE AND
facing west.	er on Segment 4,			



Epsi				PHOTOGRAPHIC LOG
Client Name: Eversource		Site Location: Sudbury Reliability Project	ry to Hudson Transmission Town: Hudson	
Photo No.: 3	Date: 11/22/2022		the second second	
Description: View of clearing Segment 3, faci				

Epsil	ON ATES INC.		I	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 4	Date: 11/22/2022			
occurred and co	MH#1. Dewatering rrective action is watering inspection s.			



Epsilon Associates inc.		PHOTOGRAPHIC LOG		
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Stow
Photo No.: 5	Date: 11/22/2022			
	ntrols installed along project in segment 1,			

	ON ATES INC.		P	PHOTOGRAPHIC LOG
Client Name:	Client Name: Eversource Site Location Reliability P		to Hudson Transmission	Town: Sudbury
Photo No.: 6	Date: 11/22/2022			
Description: View of damage Boston Post Rd. maintenance ne	d silt fence at Routine eded, facing east.			

Epsilon Team Full SWPPP Inspection Report(s)

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.)				
Information				
Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP				
Email: ariel.leclerc@swca.com				
Phone Number: 401-496-8471				
ion Details				
Inspection Date: 11/22/2022 Inspection Location: MH#1				
Discharge Start Time: 7:45am Discharge End Time: 9:45am				
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute) Corrective Action Required? ¹ 🛛 Yes 🗆 No				
·				
int.				
I the final discharge after treatment; and ediately adjacent to the site and/or to constructed or natural site drainage rers.				

• 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.

Section B – Signature and Certification (CGP Part 4.7.2)

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"			
Signature:	Date: 11-22-2022		
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor		
OPTIONAL: Signature of C	Contractor or Subcontractor		
Signature:	Date:		
Printed Name:	Affiliation:		

Epsi	Ion			PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	ry to Hudson Transmission Town: Hudson	
Photo No.: 1	Date: 11/22/2022	S - J		
treatment. Unab	ring water prior to ble to safely collect s at this location.			

			I	PHOTOGRAPHIC LOG
Client Name:	Eversource	e Site Location: Sudbury to Hudson Transmission To Reliability Project		Town: Hudson
Photo No.: 2	Date: 11/22/2022			
Description: View of dewater location. Sedimo observed. Facin	ent deposition			

Epsi			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission Town: Hudson	
Photo No.: 3	Date: 11/22/2022			
Description: View of final distreatment. Turbi Turbidity sample location.	d water observed.			

Epsi			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 4	Date: 11/22/2022			
downstream of discharge. Turb at this location. discharge locati culvert. Turbidit	idity samples taken Unable to determine			



Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP Others present/affiliation(s): Bond, ETL, and Moosehead personnel Precipitation/Weather (since last inspection): Sunny, 20s-40s	Weekly Storm Event Other Date: 11-23-2022 Time: 7:00am-1:00pm	Project Name: Sudbury to Hudson
Observed/inspected chipping activities in Segment 4. Observed/inspected tree clearing activites in Segment 3 (Main to bridge 130 Observed/inspected installation of of erosion controls in off White Pond Rd (Segment 6). Observed/inspected work and dewatering activitie at MH#1. Inspected previously installed construction entrace pads and associated E&S controls. Inspected laydown yards (Stowe Ct, Mai	QCIS, QPSWPPP Others present/affiliation(s): Bond, ETL, and Moosehead personnel Precipitation/Weather (since last inspection): Sunny, 20s-40s Weather conditions (time of inspection & future outlook): Sunny, 30s-50s Inspection Location Description (include segment # and stationing): Project wide Hudson- Sudbury	Transmission Reliability Project Project Location: Sudbury, Hudson, Stow, and Marlborough, MA USEPA #:
	Observed/inspected chipping activities in Segment 4. Observed/inspected tree clearing activ Observed/inspected installation of of erosion controls in off White Pond Rd (Segment 6). Observe at MH#1. Inspected previously installed construction entrace pads and associated E&S controls.	d/inspected work and dewatering activities Inspected laydown yards (Stowe Ct, Main

Any Significant Discharges of Sediment (or other) or Non-Complaince Actions?

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) \Box Yes Stockpile present at substation. Week maximum requirement does not apply to stockpiles outside of ROW.

Compliance with Previous Observations? \boxtimes Yes \Box No

-Turbidity and sedimentation discharges at MH#1 have been addressed. See corrective action log. -Silt fence at Boston Post Rd (segment 13) has been repaired.

New Corrective Action Recommendations? \Box Yes \boxtimes No

New Routine Maintenance Recommendations?

ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? 🛛 Yes 🗌 No If not, explain: _____

Other Comments & Observations

-See additional dewatering inspection report.

Avil C. Leller

Authorized Signature

Date 11/23/2022



EVERSOURCE PROJECT MANAGER

Name:Mike HagerPhone:508-341-5815 (mobile)Email:Michael.hager@eversource.com

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EVERSOURCE CONSTRUCTION SUPERVISOR

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ENVIRONMENTAL CONSULTANT

 Primary Contact (Epsilon Associates)

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 Marc Bergeron (Epsilon Associates)

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 508-212-0420 (mobile)

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 mbergeron@epsilonassociates.com

Secondary Contact (SWCA) Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: <u>Rebecca.weissman@swca.com</u>

PRIME CONTRACTOR (BOND)

 Name:
 Matt Stock

 Phone:
 617-512-6766

 Email:
 mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

Name:Mark RichardsonPhone:508-864-8070Email:mrichardson@etlcorp.com

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)					
Inspector	Information				
Inspector Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Title: Compliance Monitor				
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com				
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471				
Inspectio	on Details				
Inspection Date: 11/23/2022	Inspection Location: Project wide Hudson- Sudbury				
Inspection Start Time: 7:00am	Inspection End Time: 1:00pm				
Current Phase of Construction: Substation work, tree clearing and chipping, installation of E&S controls Weather Conditions During Inspection: Sunny, 30s-50s					
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 	ər:				
 A storm event that produces 0.25 inches or more of rain within a 24-ho A snowmelt discharge from a storm event that produces 3.25 inches or 					
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-im Once every 7 calendar days and within 24 hours of the occurrence of either					
 A storm event that produces 0.25 inches or more of rain within a 24-hou A snowmelt discharge from a storm event that produces 3.25 inches or 	•				

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

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 (Dutton Rd., Peakham Rd., Union Ave, Boston Post Rd. & Sudbury Substation)	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Silt fence is installed per the plan and operating properly.
2. Filter tubes at Sudbury Substation	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Filter tubes are installed per the plan and operating properly.
3. Stockpile at Sudbury Substation	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Stockpile is present at substation. Filter tubes at former stockpile are operating properly.
4. Silt Fence (laydown yard @ 25 Stowe Ct)	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Silt fence is operating properly.
5. Straw wattles (MH#1 and 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).
6. Filter tubes at Union Ave	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Straw wattles at Union Ave have been replaced with filter tubes. Filter tubes are operating properly.
7. Silt Fencing in Segment 6 (off White Pond Rd)	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Syncopated silt fence is in the process of being installed in Segment 6 off White Pond Rd.
8. Silt Fencing and filter tubes in Stow (Segment 1 off Chesnut Dr)	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Silt fence and filter tubes are installed per the plan and operating properly.

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-toolsand-templates. See CGP Part 5.4 for more information.

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? 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. Sanitary Waste Facilities, project wide	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	No issues observed.		
2. Storage handling of materials at laydown yards	🗆 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 sediment observed on roadway.		
4.	□ Yes □ No		🗆 Yes 🗌 No				
5.	🗆 Yes 🔲 No		🗆 Yes 🗌 No				

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

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

Section F – Signature and Certification (CGP Part 4.7.2)				
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."				
MANDATORY: Signature of Operator	or "Duly Authorized Representative:"			
Signature: Juli (. Luluu Date: 11-23-2022				
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP Affiliation: Compliance Monitor				
OPTIONAL: Signature of Contractor or Subcontractor				
Signature: Date:				
Printed Name:	Affiliation:			

Epsil			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 1	Date: 11-23-2022			
Substation. Co	ibes at Sudbury ntrols are in good operating properly. est.			

			P	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 2	Date: 11-23-2022			
Ave entrance p good condition properly. Straw	ontrols at Union bad. Controls are in a and operating wattles have been ilter tubes. Facing			

Epsilon			PHOTOGRAPHIC LOG		
Client Name: E	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmissio	n Town: Sudbury	
Photo No.: 3	Date: 11-23-2022				
Silt fence is in g	ction entrance ce at Peakham Rd. ood condition and rly. Facing west.				

Epsi			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 4	Date: 11-23-2022			的制作
fence is in pro	syncopated silt gress in Segment 6 I Rd. Facing east.			

Epsi	Ion		I	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 5	Date: 11-16-2022			×12
Description:	•			
View of clearin Segment 3, fac				

		PHOTOGRAPHIC LO		
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 6	Date: 11-23-2022			
Description:				
View of active Dewatering occ location. Pleas dewatering ins Facing northea	curred at this e see additional pection report.			A CORRECTOR

Epsilon Associates inc.		PHOTOGRAPHIC LOG		
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 7	Date: 11-23-2022	C. C. S.		
Silt fence is op Inactive pile is cement barrier	n yard at Stowe Ct. erating properly. covered. Additonal s are scheduled to ext week. Facing	1 March 1		

Epsilon Associates INC.		F	PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Stow
Photo No.: 8	Date: 11-23-2022			HXB X P
portion of proj Controls are ir	ontrols in Stow ect (Segment 1). n good condition properly. Facing			

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.)			
Inspec	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		
Inspe	ection Details		
Inspection Date: 11/23/2022 Inspection Location: MH#1			
Discharge Start Time: 7:15am Discharge End Time: 8:00am			
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute) Corrective Action Required? ¹ 🗆 Yes 🛛 No			
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1			
No pollutant discharge observed. Corrective actions from 11/22/2022 have been addressed.			
 Attach Photographs of: Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and Dewatering control(s); and 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. 			
 If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b: a sediment plume, suspended solids, unusual color, presence of odor, decreased clarity, or presence of foam; or 			

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.

Section B – Signature and Certification (CGP Part 4.7.2)

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

MANDATORY: Signature of Operator or "Duly Authorized Representative:"		
Signature:	Date: 11-23-2022	
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date:	
Printed Name: Affiliation:		

Epsi	Ion Ates inc.			PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Town: Hudson Reliability Project		Town: Hudson
Photo No.: 1	Date: 11/23/2022			
treatment. Unat	ring water prior to ble to safely collect as at this location.			

	Ion			PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Town: Hudson Reliability Project		Town: Hudson
Photo No.: 2	Date: 11/23/2022			
View of dewater controls. Facing	ring discharge and east.			

Epsi			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Town: Hudson Reliability Project		Town: Hudson
Photo No.: 3	Date: 11/23/2022			
	charge after er appeared to be samples taken at this			

Epsi			P	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Town: Hudson Reliability Project		Town: Hudson
Photo No.: 4	Date: 11/23/2022			
downstream of discharge. Turb at this location. discharge locati culvert. Turbidit	idity samples taken Unable to determine			

2022 CGP Corrective Action Log Project Name: Sudbury to Hudson Transmission Reliability Project NPDES ID Number: MAR1003UW

Section A – Individ	dual Completing this Log	
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	
Section B – Details of the Problem (CGP Part 5.4.1.a) Complete this section within 24 hours of discovering the condition that triggered corrective action.		
Date problem was first identified: 11/22/2022	Time problem was first identified: 8:00am	
What site conditions triggered this corrective action? (Check the box that applies. See instructions for a description of each triggering condition (1 thru 6).)		
Specific location where problem identified: MH #1		
Provide a description of the specific condition that triggered the need for a Turbidity reading for 11/22/2022 exceeded 50 NTUs and sediment plume w structure.	vas deposited below discharge point and was at risk of reaching drainage	
	ion Completion (CGP Part 5.4.1.b) urs after completing the corrective action.	
For site condition # 1, 2, 3, 4, or 6 (those not related to a dewatering discha	rrge) confirm that you met the following deadlines (CGP Part 5.2.1):	
Immediately took all reasonable steps to address the condition, including cleaning up any contaminated surfaces so the material will not discharge in subsequent storm events. AND		
Completed corrective action by the close of the next business day, unless a new or replacement control, or significant repair, was required. OR		
Completed corrective action within seven (7) calendar days from the time of discovery because a new or replacement control, or significant repair, was necessary to complete the installation of the new or modified control or complete the repair. OR		
It was infeasible to complete the installation or repair within 7 calendar days from the time of discovery. Provide the following additional information:		
Explain why 7 calendar days was infeasible to complete the installation or repair:		
Provide your schedule for installing the stormwater control and mak	ring it operational as soon as feasible after the 7 calendar days:	

For site condition # 5a, 5b, or 6 (those related to a dewatering discharge), confirm that you met the following deadlines:

- Immediately took all reasonable steps to minimize or prevent the discharge of pollutants until a solution could be implemented, including shutting off the dewatering discharge as soon as possible depending on the severity of the condition taking safety considerations into account.
- Determined whether the dewatering controls were operating effectively and whether they were causing the conditions.
- Made any necessary adjustments, repairs, or replacements to the dewatering controls to lower the turbidity levels below the benchmark or remove the visible plume or sheen.

Describe any modification(s) made as part of corrective action: (Insert additional rows below if applicable)	Date of completion:	SWPPP update necessary?	If yes, date SWPPP was updated:
1. Dewatering straw bale basin was installed at dewatering	11/23/2022	🗆 Yes 🛛 No	N/A
discharge point per plans.			
2.		□ Yes □ No	

Section D - Signature and Certification (CGP Part 5.4.2)

"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: 11/23/2022	
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature:	Date:	
Printed Name:	Affiliation:	