### Weekly Environmental Compliance Summary

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: April 3 to April 7, 2023

#### Summary of Activities Completed:

- On-going Substation Work
- Vegetation Removal- all major vegetation removal has been completed
  - Remaining trees in Segment 7 (Black Racer Snake TOY restriction area) were cut with chain saw (Sudbury)
- Installation of erosion controls- all proposed erosion controls have been installed
- Rail and tie removal
  - Town Line to Bridge 128 -Black Racer Snake TOY restriction area (Sudbury)
- Cut & fill
  - Union to Boston Post (Sudbury)
  - Boston Post to Bridge 127 (Sudbury)
  - Bridge 127 to Sudbury Substation (Sudbury)
- Installation of manholes and conduit
  - MH #7 and conduit in segment 2 (Bridge 130 to Chestnut in Hudson)
  - MH #6 in segment 1 (Wilkins to Chestnut in Hudson)
  - o Conduit in segment 4 (Main to Parmenter in Hudson)
  - Conduit in segment 5 (Parmenter to White Pond in Hudson)
  - MH #4 on Forest Ave

#### Active Work Areas Being Inspected:

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

### Upcoming Work Activities for Next Three Weeks (4/03/2023 through 4/21/2023)

- Sudbury Substation Construction (G. Greene)
- Ongoing MH and conduit work in Hudson ROW (MH #6- MH #13 and associated conduit)
- MH and conduit work in roadway in Hudson (MH #2- MH #4)
- Cut & fill in Sudbury (Horse Pond to Union, Union to Boston Post, Bridge 127 to Sudbury Substation)
- Sheeting installation for wall #1 and wall #2 in Hudson (Wilkins to Chestnut)
- Moosehead to finish up punchlist items (cutting problem trees, etc)
  - Additional tree work in segment 2 (Chestnut to Bridge 130 in Hudson) scheduled for 4/10/2023-4/11/2023

#### **Distribution List**

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

Epsilon Team Daily Logs



Weekly Storm Event Daily Date: 4/04/2023 Time: 7:00am-3:00pm Sudbury to Hudson Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS. QPSWPPP Project Others present/affiliation(s): Terry Ramborger (AECOM), Frank Hoey (SWCA), Ryan Eagleson Project Location: (SWCA), Taylor White (AECOM), Personnel from multiple companies also onsite Precipitation/Weather (since last inspection): Mixed, 30s-60s Marlborough, MA Weather conditions (time of inspection & future outlook): Sunny, 40s-60s USEPA #: Inspection Location Description (include segment # and stationing): Segments 1-7, all laydown yards MAR1003UW (Hudson) & road work (MH #1- MH #4) +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): Conduit installation in segments 2 and 4; Excavation for MH #4 on Forest Ave; Stump and tie removal in segment 7. 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? No, items noted 4/03/2023 need to be addressed.

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**

-Taylor White (AECOM) served as biological monitor for travel through vernal pool areas in segments 6 and 7 (monitoring traffic accessed from White Pond Rd) on 4/04/2023.

-Terry Ramborger (AECOM) conducted turtle sweeps in segments 5-8 prior to commencement of daily work activities.

-Met with Town of Hudson to discuss E&S controls and dewatering at MH #4.

And C. Lean

Authorized Signature 4/04/2023

Date

Project Name:

**Transmission Reliability** 

Sudbury, Hudson, Stow, and



#### 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)
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Email:	rebecca.weissman@swca.com

#### PRIME CONTRACTOR (BOND)

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

#### SUB CONTRACTOR (ET&L Corp.)

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

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

Epsil	ON NTES INC.			PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 1	<b>Date:</b> 4/04/2023			

<b>Epsilon</b>		PHOTOGRAPHIC LOG		
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 2	Date: 4/04/2023			
segment 5. E&S	ed E&S controls in S control repairs nents 2, 3, 4, and 5.			

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

	ATES INC.			PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 3	Date: 4/04/2023		En :	Contraction of the second seco
<b>Description:</b> View of Bond pe	erforming conduit			
	gment 2. Facing			

Epsilon		PHOTOGRAPHIC LOG		
Client Name:	Eversource	Site Location: Sudbury Reliability Project	y to Hudson Transmission Town: Hudson	
Photo No.: 4	<b>Date:</b> 4/04/2023	Kokpes		
	tion entrance to /ilkins St. Facing			

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

<b>Epsilon</b>				PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 5	<b>Date:</b> 4/04/2023			
#4 on Forest Av have been insta	lled along work area. vest side of road			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC L		
Client Name:	Eversource	Site Location: Sudbury Reliability Project	ry to Hudson Transmission Town: Hudson	
Photo No.: 6	<b>Date:</b> 4/04/2023			
	t filter tube installed n east side of work Ave. Facing			



ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES 🛛 NO 🗌 If not, explain: \_\_\_\_\_

**Other Comments & Observations** 

Frank Hoey & Ryan Eagleson (SWCA) conducted vernal pool monitoring within Segment 14 from 7AM-3PM.

I conducted turtle sweeps within Segments 5-8, prior to start of work. Scheduled activities occurred within Segments 6 & 7.



Authorized Signature Date 4-4-23





#### EVERSOURCE PROJECT MANAGER

 Name:
 Mike Hager

 Phone:
 508-341-5815 (mobile)

 Email:
 Michael.hager@eversource.com

#### EVERSOURCE ENVIRONMENTAL CONTACT

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#### PRIME CONTRACTOR (BOND)

Name: Matt Stock Phone: 617-512-6766 Email: <u>mstock@bond-civilutility.com</u>

#### SUB CONTRACTOR (ET & L Corp.)

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



<b>Epsilon</b>		PHOTOGRAPHIC LOG		
Client Name: Eversource Site Location: Sudbury Reliability Project		to Hudson Transmission	Town: Sudbury	
Photo No.: 1	Date: 4-4-23			ESTRE!
Description: Bridge 128, looking westward.				

Epsilon		PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 2 Date: 4-4-23			
Description: Right-of-way within Segment 8, looking eastward.			



Epsilon		PHOTOGRAPHIC LOG		
Client Name: Eversource Site Location: Sudburg Reliability Project			to Hudson Transmission	Town: Sudbury
Photo No.: 3	Date: 4-4-23			
Description: Right-of-way within Segment 10 just off Horse Pond Road, looking westward.				

Epsilon		F	PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 4	Date: 4-4-23		R. BAL	
Description: Right-of-way within Segment 11 just off Union Avenue, looking westward.				



Epsilon ASSOCIATES INC.		F	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 5 Date: 4-4-23			
Description: ET&L constructing stabilized construction entrance within Segment 12 just off Union Avenue, looking eastward.			

<b>Epsilon</b>		PHOTOGRAPHIC LOG		
Client Name: Ev	versource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 6	Date: 4-4-23			
Description: Bond conducting conduit activities within Segment 12, looking westward.				



Epsilon		P	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 7 Date: 4-4-23	has here the a		
Description: Segment 14 right-of-way from Bridge 127 looking eastward.			

<b>Epsilon</b>		PHOTOGRAPHIC LOG		
Client Name: Ex	versource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 8	Date: 4-4-23			
Description: ET&L placing cor on the "wetland" sheeting within S looking westward	Segment 14,			



Weekly Storm Event Daily Date: 4/05/2023 Time: 7:00am-3:00pm	Pro
Inspector name(s), title(s) and qualifications: Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP	Su Tra Pre
Others present/affiliation(s): Terry Ramborger (AECOM), Frank Hoey (SWCA), Taylor White (AECOM), Personnel from multiple companies also onsite	Pro
Precipitation/Weather (since last inspection): Mixed, 30s-60s	Suo Ma
Weather conditions (time of inspection & future outlook): Sunny, 30s-40s	
Inspection Location Description (include segment # and stationing): Segments 1-7, all laydown yards (Hudson) & road work (MH #1- MH #4)	MA
+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): Conduit installation in segment 2; Excavation for MH #4 on Forest Ave; E&S repairs in segments 3 &	5.
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	<u>iles)</u>
Compliance with Previous Observations? Yes, repairs to E&S controls in progress at time of inspection.	
New Corrective Action Recommendations	
New Routine Maintenance Recommendations	

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#### ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES 🛛 NO 🗆 If not, explain:

#### Other Comments & Observations

-Terry Ramborger conducted turtle sweeps in segments 5-8 prior to commencement of daily work activities.

Avil C. Leller

Authorized Signature 4/05/2023 Date

Project Name:

Sudbury to Hudson Transmission Reliability Project

Project Location:

Sudbury, Hudson, Stow, and Marlborough, MA

USEPA #: MAR1003UW



#### EVERSOURCE PROJECT MANAGER

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

## EVERSOURCE ENVIRONMENTAL CONTACT

Name:	Matt Devlin
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Phone:	978-501-9826
Email:	ewilkins@etlcorp.com



Epsil	ON ITES INC.			PHOTOGRAPHIC LOG
Client Name: Eversource		Site Location: Sudbury to H Reliability Project	ludson Transmission	Town: Sudbury
Photo No.: 1	Date: 4/05/2023			
restriction area i Vegetation remo				

Epsi	Epsilon Associates inc.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 2	<b>Date:</b> 4/05/2023			
View of Bond co repairs and vari segment 5. Fac	ous other activities in			

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

Epsi	ATES INC.			
Client Name:	Eversource	Site Location: Sudbury to Reliability Project	Hudson Transmission	Town: Hudson
Photo No.: 3	<b>Date:</b> 4/05/2023			A A Sh
segment 3. E&S	74/ Sta. #147+75 in 6 repairs have been s location. Facing			

Epsilon		PHOTOGRAPHIC LC		
Client Name:	ne: Eversource Site Location: Sudbury to Hudson Transmission Reliability Project			Town: Hudson
Photo No.: 4	<b>Date:</b> 4/05/2023	N		
Description:			AND NO	NAME
	rforming conduit gment 2. Facing			

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

Epsi			Р	PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	bury to Hudson Transmission Town: Hudson		
Photo No.: 5	<b>Date:</b> 4/05/2023				
#4 on Forest Av	erforming work at MH e. E&S controls are n. Facing south.				

Epsi	ATES INC.		PHOTOGRAPHIC LO	
Client Name:	Eversource Site Location: Sudbury to Hudson Transmission T Reliability Project		Town: Hudson	
Photo No.: 6	Date: 4/05/2023			-1.5
Description:	ward at Stowa Ct			
View of laydowr Facing east.	n yard at Stowe Ct.	and the states		THE REAL PROPERTY OF
r ading east.			12 - Start Alter and a start	
r ading east.				
r doing east.				
r ading east.				Entre Service
r acing east.				



New Routine Maintenance Recommendations?  $\Box$  Yes  $\boxtimes$  No

#### ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES 🛛 NO 🗌 If not, explain: \_\_\_\_

Other Comments & Observations

Frank Hoey (SWCA) & Taylor White (AECOM) conducted vernal pool monitoring within Segment 14 from 7AM-3PM.

I conducted turtle sweeps within Segments 5-8, prior to start of work. Scheduled activities occurred within Segment 5.



Authorized Signature Date 4-5-23





#### EVERSOURCE PROJECT MANAGER

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#### SUB CONTRACTOR (ET & L Corp.)

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Epsi			F	PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission Town: Sudbury		
Photo No.: 1	Date: 4-5-23				
Description: Bridge 128, wit toward segmer westward.	hin segment 8 ht 7, looking				

Epsi				PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission Town: Sudbury		
Photo No.: 2	Date: 4-5-23				
Description: Right-of-way w looking westwa	vithin Segment 9, ard.				



Epsilon ASSOCIATES INC.		F	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 3 Date: 4-5-23			
Description: Right-of-way, with Segment 10, just off Horse Pond Road, ET&L removing equipment, looking westward.			

Epsilon ASSOCIATES INC.			PHOTOGRAPHIC LOG	
Client Name: Eversourd	ce	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 4 Date: 4-5	5-23	VASAU		
Description: Right-of-way within Segr just off Boston Post Roa conducting survey prior activities, looking eastwa	d, ET&L to cut-fill			

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

Epsi	ON ATES INC.			Р	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmiss	sion	Town: Sudbury
Photo No.: 5	Date: 4-5-23		. West	le de la	- Andrew -
Description: Bridge 127, wit toward segmer eastward.	hin segment 13 nt 14, looking				

Epsilon		PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 6 Date: 4-5-23			
Description: New compost filter tubes on the "wetland" side of the sheeting within Segment 14, looking westward.			



Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 7 Date: 4-5-23			<b>从高龄</b> 开
Description: ET&L installing headwalls within Segment 14, looking westward.			

Epsilon ASSOCIATES INC.			PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 8	Date: 4-5-23			
Description: ET&L conducti installation wit with vernal por escorting vehic restriction area westward.	hin Segment 14 ol monitor cles through			



□ Weekly	Storm Event	Other 🛛	Date:	4-6-23	Time: <b>7AM – 3PM</b>
	me(s), title(s), and PSS, CPESC, SPW			(AECOM)	, Senior Environmental
	( )		· •	•	l); Brianna Germaine & resenting town of Hudson).
Precipitation	Precipitation/Weather (since last inspection): Mixed, 30 - 60s				
Weather con	nditions (time of insp	ection & future	e outlook): Sunny,	40s	
	ocation Description			):Segmer	nts 1-7; laydown yards
*Storm ever	nt info (approx): Star	t date/time: N/	A Duration: N/A A	Amount of	rainfall <b>N/A</b> (inches):

Project Name:

Sudbury to Hudson Transmission Reliability Project

Project Location:

Sudbury, Hudson, Stow, and

Marlborough, MA

USEPA #:

**MAR1003UW** 

Tay Runborger

Date 4-6-23

Authorized Signature

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 in Hudson). Conduit work within Segments 2 & 5.

#### **Inspection Notes:**

Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? 
Yes No

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)  $\Box$  Yes  $\boxtimes$  No

Compliance with Previous Observations?  $\boxtimes$  Yes  $\Box$  No

New Corrective Action Recommendations?  $\Box$  Yes  $\boxtimes$  No

New Routine Maintenance Recommendations?  $\Box$  Yes  $\boxtimes$  No

#### **ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations** 

Taylor White (AECOM) conducted vernal pool monitoring within Segment 14, from 7AM-1PM.

Conducted dewatering inspection/turbidity monitoring near MH#4, off Forest Avenue. Dewatering operation overseen by town of Hudson representatives (John Harte & Justine Hines). Dewatering conducted early morning and again late in the day following breakage of town water line.

I conducted turtle sweeps within Segments 5-8, with actual work conducted within Segment 5.



#### EVERSOURCE PROJECT MANAGER

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 Mike Hager

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 508-341-5815 (mobile)

 Email:
 Michael.hager@eversource.com

#### EVERSOURCE ENVIRONMENTAL CONTACT

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#### SUB CONTRACTOR (ET & L Corp.)

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Epsilon			PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 1 Date: 4-6-23			
Description:			自重的
Right-of-way within Segment 7, recently uncovered cattle crossing, looking westward.			
crossing, rooking westward.			

Epsilon		F	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 2 Date: 4-6-23			
Description: Laydown yard at Bonazzoli Avenue, silt fencing north of site, looking westward.			



Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 3 Date: 4-6-23			
Description: Laydown yard at 555 Main Street looking northward.			

Epsilon ASSOCIATES INC.			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 4	Date: 4-6-23		P	
Description: MH#1 area, Hu facility at 49 Fc compost filter eastward.	dson Light & Power prest Avenue, tubes, looking			

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

Epsilon		PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 5 Date: 4-6-23			
Description: Laydown yard at Stowe Court, stockpiled spoils covered, looking northward.	3		

Epsilon		F	PHOTOGRAPHIC LOG
Client Name: Eversource Site Location: Sudbury Reliability Project		to Hudson Transmission	Town: Hudson
Photo No.: 6 Date: 4-6-23 Description:			
Right-of-way within Segment 1 from Chestnut Street, looking westward			

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

Epsilon		P	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 7       Date: 4-6-23         Description:       Bond conducting conduit work within Segment 5 from MH#11, just off Parmenter Road, looking eastward.			

Epsil	ON res inc.		F	PHOTOGRAPHIC LOG
Client Name: E	versource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 8	Date: 4-6-23			
Description: Bond conducting within Segment 2 Bridge 130, look	2 just west of			



Weekly       Storm Event       Other       Date: 4-6-23       Time: 7AM – 3PM         Inspector name(s), title(s), and qualifications:       Polina Safran (SWCA) Environmental Scientist, EPA         (CGP) Site Inspector         Others present/affiliation(s):       ETL; Taylor White (AECOM).         Precipitation/Weather (since last inspection):       Mixed, 40 - 60s         Weather conditions (time of inspection & future outlook):       Sunny, 40s         Inspection Location Description (include segment # and stationing):Segments 8-14 & Sudbury Substation         *Storm event info (approx):       Start date/time: N/A	Project Name: Sudbury to Hudson Transmission Reliability Project Project Location: Sudbury, Hudson, Stow, and Marlborough, MA USEPA #: MAR1003UW				
Summary of Activities/Locations Inspected (include segment # and stationing):         Continued activity within the substation. ET&L cleaning up site within Segment 14. ET&L beginning cut within Segment 13.         Inspection Notes:         Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?					
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) $\Box$ Yes $\boxtimes$ No Compliance with Previous Observations? $\boxtimes$ Yes $\Box$ No					
New Corrective Action Recommendations? □ Yes  ⊠ No New Routine Maintenance Recommendations? □ Yes  ⊠ No					

#### ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES 🛛 NO 🗌 If not, explain: \_\_\_\_\_

**Other Comments & Observations** 

Taylor White (AECOM) conducted vernal pool escorting within Segment 14.

Poli Sup

Authorized Signature Date 4-6-23



# EVERSOURCE PROJECT MANAGER ENV Name: Mike Hager Prim Phone: 508 3/1 5815 (mobile) Name

Phone: 508-341-5815 (mobile) Email: <u>Michael.hager@eversource.com</u>

#### EVERSOURCE ENVIRONMENTAL CONTACT

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## EVERSOURCE CONSTRUCTION SUPERVISOR

Name:	Matt Lagoy
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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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#### Secondary Contact (SWCA)

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#### PRIME CONTRACTOR (BOND)

Name:Matt StockPhone:617-512-6766Email:mstock@bond-civilutility.com

#### SUB CONTRACTOR (ET & L Corp.)

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

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

Epsi			PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 1	Date: 4-6-23	1 Martin	E.C.	Marco - All
Description: Construction entrance within segment 13. ET&L were working within the Segment 13 Right-of- Way. No sediment tracking observed on the roadway at the end of the workday. Facing east.				

Epsi	Ion		F	PHOTOGRAPHIC LOG
Client Name: Eversource Site Location: Sudbury Reliability Project		to Hudson Transmission	Town: Sudbury	
Photo No.: 2	Date: 4-6-23			
ET&L working	vithin Segment 13, along the western ment 13. Facing			

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

Epsilon ASSOCIATES INC.			PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 3 Date: 4-6-23			
Description:			
View of Bridge 127 and turbidity curtains, within segment 14. Facing west.			

Epsi	Ion		F	PHOTOGRAPHIC LOG
Client Name:	Eversource	ce Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 4	Date: 4-6-23			
Description: View of compo installed sheet Segment 14. F				

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

Epsi	Ion Ates inc.		l l	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Town: Sudbury Reliability Project		Town: Sudbury
Photo No.: 5	Date: 4-6-23			VARAES
Description: View of ROW w Facing east.	vithin segment 12.		E A A	

Epsilon			PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 6	Date: 4-6-23			
Description: View of ROW within segment 10. Facing east.				


Epsilon		PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 7 Date: 4-6-23			
Description: View of culvert within Segment 10. No work occurring over the existing culvert. Facing northwest.			

Epsilon		F	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 8 Date: 4-6-23			
Description:			
ET&L installed headwall within Segment 14. Facing west.			



Date: 4-7-23 □ Weekly Time: 7AM – 3PM □ Storm Event ☑ Other Inspector name(s), title(s), and qualifications: Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector Others present/affiliation(s): Bond; ETL personnel; Taylor White (AECOM); John Harte/Justine Hines (Haley & Ward representing town of Hudson) & Pam Helinek (Hudson CC). Precipitation/Weather (since last inspection): Mixed, 30 - 60s Weather conditions (time of inspection & future outlook): Sunny, 40s Inspection Location Description (include segment # and stationing): Project wide - Hudson to Sudbury \*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): Continued activity within the substation, activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Conduit work within Segment 2. Grading within Segments 13 & 14. Utility access hole work on Forest Avenue at MH#4.

#### **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 🗆 No New Corrective Action Recommendations? $\Box$ Yes 🖂 No New Routine Maintenance Recommendations? 🖂 No

#### ENVIRONMENTAL COMPLIANCE

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

**Other Comments & Observations** 

#### Taylor White conducted vernal pool monitoring within Segment 14 from 7AM-3PM (grading). .

I conducted turtle sweeps within Segments 5-8.

Inspected Segment 1 with Pam Helinek (Hudson CC) & Ethan Wilkins (ET&L) regards to sheeting installation.

Conducted dewatering inspection/turbidity monitoring near MH#4, off Forest Avenue. Dewatering operation overseen by town of Hudson representatives (John Harte & Justine Hines).

Tay Runborger Authorized Signature

Date 4-7-23

Project	Name:	

Sudbury to Hudson Transmission Reliability Project

Project Location:

Sudbury, Hudson, Stow, and Marlborough, MA

USEPA #:

**MAR1003UW** 



#### EVERSOURCE PROJECT MANAGER

 Name:
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 508-341-5815 (mobile)

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 Michael.hager@eversource.com

#### EVERSOURCE ENVIRONMENTAL CONTACT

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#### SUB CONTRACTOR (ET & L Corp.)

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



Epsilon ASSOCIATES INC.		Р	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Town: Hudson Reliability Project		Town: Hudson
Photo No.: 1 Date: 4-7-23		A C	
Description: MH#4 within Forest Avenue, placing manhole, looking westward.			C.

Epsi			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	e Location: Sudbury to Hudson Transmission Town: Hudson	
Photo No.: 2	Date: 4-7-23			MARKE
	vithin Segment 1 Street, looking			



Epsilon ASSOCIATES INC.		F	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Town: Hudson Reliability Project		Town: Hudson
Photo No.: 3 Date: 4-7-23 Description: Conduit work within Segment 2 at approximate Sta# 144 +50, looking eastward.			

Epsilon		Р	PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 4 Date: 4-7-23		A Charles	
Description: Site work within Segment 3 at MH#8, looking westward.			



Epsilo			Р	HOTOGRAPHIC LOG
Client Name: Evers	ource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 5 Date Description:	:: 4-7-23		AND W	
Right-of-way within S looking eastward.	-of-way within Segment 13, ng eastward.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG		
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 6 Description:	Date: 4-7-23			
ET&L conducti within Segmen eastward.	ing grading activity t 13, looking			



Epsi	ON ATES INC.		P	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 7	Date: 4-7-23			
conduct cut-fill	nto Segment 14 to I work, with vernal ust off Sudbury ad, looking			

Epsion ASSOCIATES INC.			PHOTOGRAPHIC LOG		
Client Name: Eversource		Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury	
Photo No.: 8	Date: 4-7-23				
Description: Sudbury substation, looking westward.					

Epsilon Team Full SWPPP Inspection Report(s)



□ Weekly	Storm Event	□ Other	Date: 4-03-2023	Time: 7:00am-3:45pm	
Inspector nar QCIS, QPSV		ualifications:	Ariel Leclerc (SWCA), Cor	npliance Monitor, CESSWI,	
			r (AECOM), Frank Hoey (S I from multiple companies	SWCA), Jonathan Shuster also onsite	
Precipitation/Weather (since last inspection): Mixed, 20s-50s					
Weather conditions (time of inspection & future outlook): Sunny, 30s-40s					
Inspection Location Description (include segment # and stationing): Project wide, Sudbury- Hudson					
*Storm event info (approx): Start date/time: 4/01/23 @ 8pm Duration: 24 hrs					
Amount of ra	infall (inches): 0.30	"			

Summary of Activities/Locations Inspected (include segment # and stationing):

Continued construction at the Sudbury Substation; Vegetation removal in Black Racer TOY area in segment 7 (Sudbury); Cut and fills in segments 12 and 14 (Sudbury); Layout in segment 13 (Sudbury); Conduit installation in segments 2 and 4 (Hudson); Pavement cuts for MH #4 on Forest Ave (Hudson). All E&S controls and laydown yards also inspected.

#### Inspection Notes:

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

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)  $\Box$  Yes  $\boxtimes$  No

Compliance with Previous Observations?  $\boxtimes$  Yes  $\Box$  No

New Corrective Action Recommendations?  $\boxtimes$  Yes  $\Box$  No

-Repair silt fence and filter tubes where damaged in multiple places in segment 3. Remove small amount of sediment that has deposited just beyond controls at Sta. #174/ Sta. #147+75.

New Routine Maintenance Recommendations? X Yes ONO

-Repair silt fence and filter tubes where needed in segments 2, 4, and 5 in Hudson. -Repair silt fence where needed in segments 8, 12, and 14 in Sudbury (per Horsley Witten report).

#### ENVIRONMENTAL COMPLIANCE

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

#### **Other Comments & Observations**

-Frank Hoey (SWCA), Jonathan Shuster (SWCA), Taylor White (AECOM) served as biological monitors for travel through vernal pool areas in segments 6/7, 11, and 14 on 4/03/2023. Frank Hoey and Taylor White monitored traffic in segment 14 accessed from Sudbury Substation. Jonathan Shuster monitored traffic in segments 6/7 accessed from White Pond Rd and segment 11 accessed from Horse Pond Rd.

-Terry Ramborger (AECOM) conducted turtle sweeps in segments 5-8 prior to commencement of daily work activities.

-During rainfall events, stormwater from adjacent property appears to be flowing onto project ROW and discharging through silt fence and filter tubes at approximately Sta. #174/ Sta. #147+75 in segment 3. Small amount of sediment appears to have deposited just beyond silt fence. Sediment did not reach any jurisdictional areas. Meeting was held with E. H. Perkins on 3/30/2023 and project was given permission to go outside of ROW to make repairs if necessary.

And C. L. Cuer

Authorized Signature

Date 4/03/2023



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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## EVERSOURCE CONSTRUCTION SUPERVISOR

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#### ENVIRONMENTAL CONSULTANT

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#### SUB CONTRACTOR (ET & L Corp.)

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

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)					
Inspector Information					
Inspector Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Title: Compliance Monitor				
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com				
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471				
Inspectio	on Details				
Inspection Date: 4/03/2023	Inspection Location: Project wide, Sudbury-Hudson				
Inspection Start Time: 7:00am	Inspection End Time: 3:45pm				
Current Phase of Construction: Substation work and ROW work Weather Conditions During Inspection: Sunny, 30s-40s					
Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? 🗆 Yes 🛛 No					
If "Yes," provide the following information:					
Location of unsafe conditions:					
The conditions that prevented you inspecting this location:					
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)					
Standard Frequency (CGP Part 4.2):  At least once every 7 calendar days; OR  Once every 14 calendar days and within 24 hours of the occurrence of either:					
<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-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3): <ul> <li>Once every 7 calendar days and within 24 hours of the occurrence of either:</li> </ul>					
<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):
Er 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
Eor 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> </ul>
<ul> <li>A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>
Err 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: <b>0.30</b> "
Weather station representative of site.
Weather station location:
Total rainfall amount that triggered the inspection (inches): 0.30"
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): 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? <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	
1. Silt Fencing at Entrance pads throughout	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Silt fence is installed per the plan at construction entrances throughout.	
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	1	🗆 Yes 🛛 No	4/03/2023	Repair silt fence where needed in segments 8, 12, and 14 (per Horsley Witten report) (routine maintenance).	
4. Filter Tubes on ROW in Sudbury	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Filter tubes are operating properly.	
5. Construction Entrance Pads	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Construction entrance pads are operating properly throughout.	
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.	
7. Filter Tubes at MH#1 area at Hudson Power & Light	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Filter tubes are operating properly.	
8. Silt Fencing at laydown yards (25 Stowe Ct and 17 Bonazzoli Avenue)	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Silt fence is operating properly.	
9. Straw Wattles at 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).	
10. Silt Fencing on ROW in Hudson	🛛 Yes 🗆 No	1	🛛 Yes 🗆 No	4/03/2023	-Repair silt fence and filter tubes where damaged in multiple places in segment 3. Remove sediment that has deposited beyond controls at Sta. #174/ Sta. #147+75 (corrective action). -Repair silt fence and filter tubes where needed in segments 2, 4, and 5 (routine maintenance).	

11. Silt Fencing & Filter Tubes in Stow (segment 1 Off Chestnut St)	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	Silt fence & filter tubes in Stow portion of project are operating properly.
12. Filter Tubes in Hudson	🛛 Yes 🗆 No	1	🛛 Yes 🗆 No	4/03/2023	<ul> <li>-Repair silt fence and filter tubes where damaged in multiple places in segment 3.</li> <li>Remove sediment that has deposited beyond controls at Sta. #174/ Sta. #147+75 (corrective action).</li> <li>-Repair silt fence and filter tubes where needed in segments 2, 4, and 5 (routine maintenance).</li> </ul>
13. 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.
14. Turbidity curtain/floating silt fencing 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:

<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>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-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? <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		
1. 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. Fuel tank (600 gallons) at 555 Main Street laydown yard	🗆 Yes 🛛 No	N/A	🗆 Yes 🛛 No	N/A	No issues observed.		
5. 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
<ol> <li>N/A, stabilization not needed at this time.</li> </ol>		☐ 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	ig dewatering) occurring from any part of your site at the time of the inspection?4 $\boxtimes$ Yes $\square$ No						
If "Vee" for each point of disc	have decument the following						
<ul> <li>The visual quality of the</li> </ul>	harge, document the following:						
	f the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater						
pollutants.							
	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. Sta. #174/ Sta. #147+75 in	During rainfall events stormwater from adjacent property appears to be flowing onto project ROW and discharging through silt						
segment 3	fence and filter tubes at approximately Sta. #174 in segment 3. Small amount of sediment appears to have deposited just beyond silt fence. Sediment did not reach any jurisdictional areas.						
2.							
3.							
4.							
5.							

<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: Juil (- Liller	Date: 4-03-2023			
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: Compliance Monitor			
OPTIONAL: Signature of Contractor or Subcontractor				
Signature:	Date:			
Printed Name:	Affiliation:			

Epsilon Associates inc.		P	PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 1	Date: 4-03-2023	K	$\times \times \times$	$\langle X X \rangle$
Substation. 0.3	uge at Sudbury 60″ (frozen) age at 7:30am.			

Epsilon			PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
	(routine			

Epsilon			PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Sudbury
Photo No.: 3	Date: 4-03-2023			TAN 6
Description: View of ET&L p fill activities in Facing west.	performing cut and segment 14.			

Epsilon Associates Inc.			PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Sudbury
Photo No.: 4	Date: 4-03-2023			
Description:			THE ALL AND	
View of ET&L performing cut & fill activities in segment 12. Repair silt fence where damaged in this area (per Horsley Witten report) (routine maintenance). Facing west.				

Epsilon				PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 5	Date: 4-03-2023			
Description:				
View of Bond p installation in s Parmenter Rd.				

Epsilon Associates INC.			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 6	Date: 4-03-2023			1 Places in
Description:				
Sta. #147+75. F and filter tubes multiple places Remove sedim	ond controls at ed (corrective			

Epsilon			PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 7	Date: 4-03-2023			a series of the
Description:				NE CON
	performing conduit segment 2. Facing			

Epsilon Associates INC.			PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 8	Date: 4-03-2023			A MAGNEL
	ontrols at bridge t 2. Facing west.			

## 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			
	ne Problem (CGP Part 5.4.1.a) vering the condition that triggered corrective action.			
Date problem was first identified: 04/03/2023	Time problem was first identified: 12:15pm			
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: Segment 3				
Provide a description of the specific condition that triggered the need for a Silt fence and filter tubes were damaged in multiple places in segment 3 a sediment appears to have deposited just beyond controls at approximate	due to site work and stormwater flow from adjacent property. Small amount of			
	on Completion (CGP Part 5.4.1.b)			
For site condition # 1, 2, 3, 4, or 6 (those not related to a dewatering discha	arge) confirm that you met the following deadlines (CGP Part 5.2.1):			
Immediately took all reasonable steps to address the condition, inclin subsequent storm events. AND	luding cleaning up any contaminated surfaces so the material will not discharge			
<ul> <li>Completed corrective action by the close of the next business day,</li> </ul>	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 installe	ation 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?	lf yes, date SWPPP was updated:
1. No modifications made- erosion controls were replaced where	4/05/2023	🗆 Yes 🛛 No	N/A
needed.			
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: 4/05/2023
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Affiliation: SWCA Environmental Consultants- Compliance Monitor
OPTIONAL: Signature of	Contractor or Subcontractor
Signature:	Date:
Printed Name:	Affiliation:

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.)			
Inspecto	r 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		
Inspect	ion Details		
Inspection Date: 4/6/2023 Inspection Location: MH#4 (Forest Avenue)			
Discharge Start Time: 7:30 AM Discharge End Time: midnight			
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute) Corrective Action Required? <sup>1</sup> 🗆 Yes 🛛 No			
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:1			
Turbidity sampling conducted, dewatering setup to discharge to a town of Hudson catch basin along Forest Avenue approximately 200' south of the area dewatered. Turbidity sampling < 50 NTUs.			
<ul> <li>Attach Photographs of: <ol> <li>Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>Dewatering control(s); and</li> <li>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.</li> </ol></li></ul>			
<ul> <li>If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:</li> <li>a sediment plume, suspended solids, unusual color, presence of odor, decreased clarity, or presence of foam; or</li> </ul>			

• 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: To Runborgen	Date: 4-6-23		
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor		
OPTIONAL: Signature of Contractor or Subcontractor			
Signature:	Date:		
Printed Name:	Affiliation:		

Epsilon ASSOCIATES INC.		P	PHOTOGRAPHIC LOG	
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Town: Hudson Reliability Project		Town: Hudson
Photo No.: 1	Date: 4/6/2023	N VI	The second	
Description: View of area b work operatior Forest Avenue northward.				

			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 2	Date: 4/6/2023			
MH#4. This is dewatering wa	ng operation at the location of ter prior to ater appeared to be	United Rentals		

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG		
Client Name: I	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 3	Date: 4/6/2023			
Description: MH#4. View of operation, look				

Epsi			F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 4	Date: 4/6/2023			
Description: MH#4. View o bag/bales, lool Water appeare	king eastward.			

Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)			
Inspecto	r 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: 4/6/2023 Inspection Location: MH#4 (Forest Avenue)			
Discharge Start Time: 2:30 PM Discharge End Time: 4:00 PM			
Rate of Discharge (gallons per day): 551,520 (383 gallons per minute)	Corrective Action Required? <sup>1</sup> Ves  No		
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:	1		
Turbidity sampling conducted, as the result of a broken water line, with direction from Hudson DPW on where to discharge waters. DPW chose to discharge to adjacent stream in emergency status, with turbidity sampling results of approximately 144 NTUs.			
<ul> <li>Attach Photographs of: <ol> <li>Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>Dewatering control(s); and</li> <li>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.</li> </ol></li></ul>			
<ul> <li><sup>1</sup> If you observe any of the following indicators of pollutant discharge, you are required</li> <li>a sediment plume, suspended solids, unusual color, presence of odor, decreased c</li> </ul>			

• 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: To Runborgen	Date: 4-6-23 (late day)		
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor		
OPTIONAL: Signature of Contractor or Subcontractor			
Signature:	Date:		
Printed Name:	Affiliation:		

Epsion ASSOCIATES INC.			P	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 1	Date: 4/6/2023	11 - Marine	ANN LOUGH	
Description: View of area b work operatior Forest Avenue northward.				

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG			
Client Name:	Eversource	Site Location: Sudbury Reliability Project	to Hudson Transmis	sion	Town: Hudson
Photo No.: 2	Date: 4/6/2023				
MH#4. This is dewatering wa	ng operation at the location of ter prior to ater appeared to be	Particular and a second s			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG		
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 3	Date: 4/6/2023			
Description: MH#4. View c operation, lool	of dewatering king northward.			

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG		
Client Name:	Eversource	Site Location: Sudbury Reliability Project	Idbury to Hudson Transmission Town: Hudson	
Photo No.: 4	Date: 4/6/2023			
Description: MH#4. View c bag/stone, loo Water appeare turbid.	f discharge king northward. ed to be slightly			

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.)			
Inspecto	r 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			
Inspect	ion Details		
Inspection Date: 4/7/2023 Inspection Location: MH#4 (Forest Avenue)			
Discharge Start Time: midnight Discharge End Time: 10:00 AM			
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute) Corrective Action Required? <sup>1</sup> 🗆 Yes 🛛 No			
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:	1		
Turbidity sampling conducted, dewatering setup to discharge to a town of Hudson catch basin along Forest Avenue approximately 200' south of the area dewatered. Turbidity sampling < 50 NTUs.			
<ul> <li>Attach Photographs of: <ol> <li>Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>Dewatering control(s); and</li> <li>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.</li> </ol></li></ul>			
<ul> <li><sup>1</sup> If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:</li> <li>a sediment plume, suspended solids, unusual color, presence of odor, decreased clarity, or presence of foam; or</li> </ul>			

• 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: To Runborgen	Date: 4-7-23		
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor		
OPTIONAL: Signature of Contractor or Subcontractor			
Signature:	Date:		
Printed Name:	Affiliation:		

			P	HOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 1	Date: 4/7/2023			
Description: View of area b work operatior Forest Avenue northward.	eing pumped at n at MH#4, in e, looking			

Epsil	ON TES INC.			PHOTOGRAPHIC LOG
Client Name: E	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 2	Date: 4/7/2023			
Description: View of pumpin MH#4. This is t dewatering wat treatment. Wat clear.	he location of		rig de la companya de la comp	

Epsi			Р	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 3	Date: 4/7/2023		United	
Description: MH#4. View c operation, look	of dewatering king eastward.			

	ION ATES INC.		F	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 4	Date: 4/7/2023			
Description: MH#4. View o bag/bales, loo Water appeare	king southward.			
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.)				
--	--	--	--	
Inspecto	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			
Inspect	tion Details			
Inspection Date: 4/7/2023 Inspection Location: Segment 2 @ approximate Sta# 144+50.				
Discharge Start Time: 7:30 AM Discharge End Time: 2:30 PM				
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute) Corrective Action Required? <sup>1</sup> Section Version Ver				
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:	1			
Turbidity sampling conducted, dewatering setup to discharge to a town of H dewatered. Turbidity sampling < 50 NTUs.	ludson catch basin along Forest Avenue approximately 200' south of the area			
features, storm drain inlets, and other conveyances to receiving wa	ediately adjacent to the site and/or to constructed or natural site drainage ters.			
<ul> <li><sup>1</sup> If you observe any of the following indicators of pollutant discharge, you are required</li> <li>a sediment plume, suspended solids, unusual color, presence of odor, decreased c</li> </ul>				

• 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: To Runborgen	Date: 4-7-23	
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor	
OPTIONAL: Signature of Contractor or Subcontractor		
Signature: Date:		
Printed Name: Affiliation:		

## Environmental Monitoring Photographs

Epsilon			P	PHOTOGRAPHIC LOG
Client Name: Eversource		Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 1	Date: 4/7/2023			
Description: View of area being pumped at work operation within Segment 2 at approximate Sta# 144+50, looking eastward.				

Epsilon ASSOCIATES INC.			P	PHOTOGRAPHIC LOG
Client Name:	Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 2	Date: 4/7/2023			
Description: View of pumping operation at Segment 2. This is the location of dewatering water prior to treatment. Water appeared to be slightly turbid.				

# Environmental Monitoring Photographs

Epsilon ASSOCIATES INC.		Р	HOTOGRAPHIC LOG	
		Site Location: Sudbury Reliability Project	to Hudson Transmission	Town: Hudson
Photo No.: 3	Date: 4/7/2023			
Description: Segment 2. V operation, look	iew of dewatering king eastward.			

Epsilon				PHOTOGRAPHIC LOG
		Site Location: Sudbury to Hudson Transmission Reliability Project		Town: Hudson
Photo No.: 4	Date: 4/7/2023			
Description:				
Segment 2. V bag/bales, lool Water appeare	iew of discharge king westward. ed to be clear.			

Invasive Species Certification Forms (Sudbury Only Requirement)

Sudbury to Hudson Transmission Reliability Project Town of Sudbury

#### CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment<sup>7</sup> {each piece of equipment used on site} as 'clean'<sup>8</sup>.

(name of firm) hereby Certifies that
(make, model, and/or type)

(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.

(signed) Jacob Matys (printed name) Pl. Corp. (Firm)

413123 (dated) Assistant Super (title)

Segment 7-> Segment 10

<sup>&</sup>lt;sup>7</sup> 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).

<sup>&</sup>lt;sup>8</sup> 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.

<sup>&</sup>lt;sup>9</sup> 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 equipment<sup>7</sup> {each piece of equipment used on site} as 'clean'<sup>8</sup>.

Bose E.T. &L. Corp (name of firm) hereby Certifies that Grooka Track Truck (make, model, and/or type)

OV 342

(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.

(signed) (printed name) (NO (Firm)

\_ (dated) (title)

SEG 14 -7 SEG 10

<sup>&</sup>lt;sup>7</sup> 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).

<sup>&</sup>lt;sup>8</sup> 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.

<sup>&</sup>lt;sup>9</sup> Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

Segment 7 - Segment 10

#### CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment<sup>7</sup> {each piece of equipment used on site} as 'clean'<sup>8</sup>.

(name of firm) hereby Certifies that John Deere 650 dozer (make, model, and/or type) DZI

(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.

(signed) (printed name) T. &L. Core (Firm)

413123	(dated)	
Assistant	Super	(title)

<sup>&</sup>lt;sup>7</sup> 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).

<sup>&</sup>lt;sup>8</sup> 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.

<sup>&</sup>lt;sup>9</sup> Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

HUPSON -> SEG 14

#### CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment? {each piece of equipment used on site} as 'clean'<sup>3</sup>.

E.T. S.L. CORP (name of firm) hereby Certifies that KOMATEN WA380 LOADER (make, model, and/or type) LD3

(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.

En Mille (sianed)

E.T. &L. CORP (Firm)

ETHAN WILLIAMS (printed name)

4/4/23 (dated)

SUPERINTENDENT

\_\_\_\_\_(title)

<sup>&</sup>lt;sup>7</sup> 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).

<sup>&</sup>lt;sup>8</sup> 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.

<sup>&</sup>lt;sup>9</sup> Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

HUDSON -> SEG 14

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E.T. EL. CORP (name of firm) hereby Certifies that WA380 LOADER (make, model, and/or type)

LD3

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(sianed)

ETHAN WILKINS

(printed name)

(dated)

VPERINTENDENT (title)

E.T. E.L. CORP (Firm)

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E.T.	EL. CON	ep	
			(name of firm) hereby Certifies that
JOHN	DEERE	650K	DOZER
			(make, model, and/or type)
DZ	1		

(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.

(sianed)

E.T. LL. CORP (Firm)

Ertra Whiteins

(printed name)

(dated)

UPERINTENDENT (title)

<sup>&</sup>lt;sup>7</sup> 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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E.T. L. CORP (name of firm) hereby Certifies that

KOMATSU PC308 EXLAVATOR

(make, model, and/or type)

BE310

(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.

M. Usil (sianed)

FT. 5 L. IDRF (Firm)

ENFRA WILKINS

(printed name)

(dated) PERINTENDENT

(title)

<sup>&</sup>lt;sup>7</sup> 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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