

**Weekly Environmental Compliance Summary**

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: August 14 to August 18, 2023

**Summary of Activities Completed:**

- On-going Substation Work
- Cut & fill/Grading
  - Wilkins to Chestnut (Hudson)- Final grading
- Installation of manholes and conduit
  - Conduit between MH #2 and MH #3 (Hudson roadway)
  - Conduit between MH #3 and MH #4 (Hudson roadway)
  - Conduit between MH #17 and MH #18 (Bridge 128 to Dutton in Sudbury)
  - MH #14 (White Pond to Town Line in Sudbury)
  - Peakham Road Crossing (Sudbury)- Ductbank Crossing
- Chestnut St Bridge work (Hudson)
  - Installation of SOE North and South
- Bridge 127 Work (Sudbury)
  - Abutment excavation and install walers (Segment 13 & 14)
- Bridge 128 Work (Sudbury)
  - Installed Demo Netting
- Invasive Species Removal (Sudbury)
  - Bridge 127 to Sudbury Substation completed

**Active Work Areas Being Inspected:**

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

### Upcoming Work Activities for Next Three Weeks (8/14/2023 through 9/01/2023)

- Sudbury Substation Construction (G. Greene)
- Final grading in Hudson- Wilkins to Chestnut St
- MH and conduit work in roadway in Hudson (MH #1- MH #5)
- Conduit work in Hudson ROW- MH#6-MH#7 (Wilkins to Bridge 130)
- MH installation in Sudbury ROW- MH #14 (White Pond to Town Line) and MH #28 (Sudbury SS driveway (potential relocation))
- Conduit work in Sudbury ROW- MH #17-MH #18 (Bridge 128 to Dutton) and MH #15-MH #16 (Town Line to Bridge 128)
- Road crossings in Sudbury- Dutton Rd and Peakahm Rd
- Chestnut Street Bridge work to continue
- Bridge 127 work to continue
- Bridge 128 work to continue
- Invasive species removal (SWCA) in Sudbury currently paused

### 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 Administrator  
Rob Tomasso, PARE Corp.

Bill Cooper, Entrustol  
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 Surette, Epsilon  
Brianna Germain, Eversource  
Miles Lang-Kennedy, Eversource  
Mark Richardson, ET&L  
Janet Carter Bernardi, HWG  
Jake Matys, ET&L

## **Epsilon Team Daily Logs**

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# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **8-14-23**   Time: **6AM-2PM**

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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 & ET&L personnel.**

Precipitation/Weather (since last inspection): **Mixed, 70 - 90s**

Weather conditions (time of inspection & future outlook): **Sunny, 70-80s**

Inspection Location Description (include segment # and stationing): **Segments 1-8; all laydown yards in Hudson (555 Main, Stowe Court & Bonazzoli); work around manholes 1-4 areas.**

\*Storm event info (approx): Start date/time: **N/A** Duration: **N/A** Amount of rainfall (inches): **N/A**

Project Name:  
**Sudbury to Hudson  
Transmission Reliability  
Project**

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

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Activity noted within Hudson laydown yards (555 Main, Bonazzoli & Stowe Court); Bond conducting conduit work within Wilkins Avenue & Forest Avenue. Bond conducting erosion control cleanup within segment 1. ET&L conducting grading within Segment 2. Bond conducting manhole work within segment 6, manhole #14. ET&L adding debris fencing at bridge 128.**

**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)    Yes    No

Compliance with Previous Observations?    Yes    No

New Corrective Action Recommendations    Yes    No


New Routine Maintenance Recommendations?    Yes    No

**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

**I conducted turtle sweeps within Segments 5-8, with actual work within segments 6 - 8.**

  
**Authorized Signature**  
**Date 8-14-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Mike Hager  
Phone: 508-341-5815 (mobile)  
Email: [Michael.hager@eversource.com](mailto:Michael.hager@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.Lagoy@eversource.com](mailto:matthew.Lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)



### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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



Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

# Environmental Monitoring Photographs



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8-14-23		
Description:  Work area within segment 1, cleanup at Sta# 125+00, existing erosion control, looking northward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8-14-23		
Description:  Work area within Chestnut Street, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8-14-23		
Description:  Work area within segment 2, ET&L grading, looking westward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8-14-23		
Description:  Work area within Segment 4, existing erosion control, looking westward.			



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 8-14-23		
Description:  Work area within segment 5, manhole #13, existing erosion control, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 8-14-23		
Description:  Manhole work within segment 6, manhole #14, looking eastward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 8-14-23		
Description:  Work area within Forest Avenue, conduit work, looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 8-14-23		
Description:  Work area within Forest Avenue, conduit work, looking southward.			

# CONSTRUCTION MONITORING REPORT Sudbury to Hudson Transmission Project

Weekly  Storm Event  Daily  Date: 8/14/2023 Time: 7:00am-3:00pm

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Inspector name(s), title(s) and qualifications: **Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP**

Others present/affiliation(s): **Terry Ramborger (AECOM), Personnel from multiple companies also onsite**

Precipitation/Weather (since last inspection): **Mixed, 70s-80s**

Weather conditions (time of inspection & future outlook): **Sunny, 70s-80s**

Inspection Location Description (include segment # and stationing): **Segments 9-14 and Sudbury Substation**

+Storm event info (approx): **N/A** Start date/time: **N/A** Duration: Amount of rainfall (inches): **N/A**

Project Name:  
**Sudbury to Hudson Transmission Reliability Project**

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

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USEPA #:  
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):  
**Construction at Sudbury Substation; Walers/SOE installation in segments 13 and 14 for bridge 127; Peakham Rd Crossing.**

**Inspection Notes:**

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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)  
**Stockpile is present behind Eversource trailer in Sudbury Substation. Week maximum does not apply at this location.**

Compliance with Previous Observations?  
**Yes**

New Corrective Action Recommendations

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New Routine Maintenance Recommendations

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**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

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**Authorized Signature**

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8/14/2023

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**Date**



# CONSTRUCTION MONITORING REPORT



## Sudbury to Hudson Transmission Project

<b>EVERSOURCE PROJECT MANAGER</b> Name: Mike Hager Phone: 508-341-5815 (mobile) Email: michael.hager@eversource.com	<b>ENVIRONMENTAL CONSULTANT</b> <u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com <u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com	<b>PRIME CONTRACTOR (BOND)</b> <u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com  <b>SUB CONTRACTOR (ET&amp;L Corp.)</b> Name: Ethan Wilkins Phone: 978-501-9826 Email: ewilkins@etlcorp.com
<b>EVERSOURCE ENVIRONMENTAL CONTACT</b> Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com		
<b>EVERSOURCE CONSTRUCTION SUPERVISOR</b> Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com		

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



**Environmental Monitoring Photographs**



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/14/2023		
<b>Description:</b> View of Bond working at Peakham Rd crossing. Facing north.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/14/2023		
<b>Description:</b> View of wetland south of collapsed culvert in segment 9. Silt fence check dams have been installed to help prevent future sediment migration. Facing south.			

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



**Environmental Monitoring Photographs**



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 3	<b>Date:</b> 8/14/2023		
<b>Description:</b> View of Dudley Brook culvert area in segment 10. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 4	<b>Date:</b> 8/14/2023		
<b>Description:</b> View of east end of segment 12. Facing west.			

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

**Environmental Monitoring Photographs**

		<p align="center"><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Sudbury</p>
<p><b>Photo No.:</b> 5</p>	<p><b>Date:</b> 8/14/2023</p>		
<p><b>Description:</b> View of dewatering controls in segment 13. See additional dewatering inspection report. Facing east.</p>			

		<p align="center"><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Sudbury</p>
<p><b>Photo No.:</b> 6</p>	<p><b>Date:</b> 8/14/2023</p>		
<p><b>Description:</b> View of ET&amp;L working at bridge 127 in segments 13 and 14. See additional dewatering inspection report. Facing west.</p>			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **8-15-23**   Time: **6AM-2PM**

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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 & ET&L personnel.**

Precipitation/Weather (since last inspection): **Mixed, 70 - 90s**

Weather conditions (time of inspection & future outlook): **Sunny, 70-80s**

Inspection Location Description (include segment # and stationing): **Segments 1-8; all laydown yards in Hudson (555 Main, Stowe Court & Bonazzoli); work around manholes 1-4 areas.**

\*Storm event info (approx): Start date/time: **N/A** Duration: **N/A** Amount of rainfall (inches): **N/A**

Project Name:  
**Sudbury to Hudson  
Transmission Reliability  
Project**

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

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Activity noted within Hudson laydown yards (555 Main, Bonazzoli & Stowe Court); Bond conducting conduit work within Wilkins Avenue & Forest Avenue. Bond conducting erosion control cleanup within segment 1. ET&L conducting grading within Segment 2. Bond conducting manhole work within segment 6, manhole #15. ET&L adding debris fencing at bridge 128.**

**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)    Yes    No

Compliance with Previous Observations?    Yes    No

New Corrective Action Recommendations    Yes    No

New Routine Maintenance Recommendations?    Yes    No

**ENVIRONMENTAL COMPLIANCE**


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

**Other Comments & Observations**

**I conducted turtle sweeps within Segments 5-8, with actual work within segments 6 - 8.**

**New erosion control (silt fencing & compost filter tubes) added within segment 1, from Sta# 110+55 to 113+25, see photo 5.**

**I conducted dewatering inspection & turbidity monitoring associated with work within Forest Avenue.**

  
**Authorized Signature**  
**Date 8-15-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Mike Hager  
Phone: 508-341-5815 (mobile)  
Email: [Michael.hager@eversource.com](mailto:Michael.hager@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.Lagoy@eversource.com](mailto:matthew.Lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)



Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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



Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)





# Environmental Monitoring Photographs



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8-15-23		
Description:  Work area within Forest Avenue, conduit work, looking northward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8-15-23		
Description:  Work area within Chestnut Street, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8-15-23		
Description:  Work area within segment 2, ET&L grading, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8-15-23		
Description:  Work area within Segment 4, existing erosion control, looking westward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 8-15-23		
Description:  Work area within segment 1, new erosion control (Sta# 110 + 55 – 113+25) placed, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 8-15-23		
Description:  Manhole work within segment 6, manhole #14, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 8-15-23		
Description:  Work area within Segment 3, existing erosion control, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 8-15-23		
Description:  New debris netting installed below bridge 128, looking westward.			

# CONSTRUCTION MONITORING REPORT Sudbury to Hudson Transmission Project

Weekly  Storm Event  Daily  Date: **8/15/2023** Time: **7:00am-3:00pm**

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Inspector name(s), title(s) and qualifications: **Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP**

Others present/affiliation(s): **Terry Ramborger (AECOM), Personnel from multiple companies also onsite**

Precipitation/Weather (since last inspection): **Mixed, 70s-80s**

Weather conditions (time of inspection & future outlook): **Sunny, 70s-80s**

Inspection Location Description (include segment # and stationing): **Segments 9-14 and Sudbury Substation**

+Storm event info (approx): **N/A** Start date/time: **N/A** Duration: Amount of rainfall (inches): **N/A**

Project Name:  
**Sudbury to Hudson Transmission Reliability Project**

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

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USEPA #:  
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):  
**Construction at Sudbury Substation; Walers/SOE installation in segments 13 and 14 for bridge 127; Site work in segment 11.**

**Inspection Notes:**

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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)  
**Stockpile is present behind Eversource trailer in Sudbury Substation. Week maximum does not apply at this location.**

Compliance with Previous Observations?  
**Yes**

New Corrective Action Recommendations

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New Routine Maintenance Recommendations

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**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

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**Authorized Signature**

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**8/15/2023**

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**Date**



# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project

<b>EVERSOURCE PROJECT MANAGER</b> Name: Mike Hager Phone: 508-341-5815 (mobile) Email: michael.hager@eversource.com	<b>ENVIRONMENTAL CONSULTANT</b> <u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com <u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com	<b>PRIME CONTRACTOR (BOND)</b> <u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com  <b>SUB CONTRACTOR (ET&amp;L Corp.)</b> Name: Ethan Wilkins Phone: 978-501-9826 Email: ewilkins@etlcorp.com
<b>EVERSOURCE ENVIRONMENTAL CONTACT</b> Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com		
<b>EVERSOURCE CONSTRUCTION SUPERVISOR</b> Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com		



**Environmental Monitoring Photographs**

		<p align="right"><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Sudbury</p>
<p><b>Photo No.:</b> 1</p>	<p><b>Date:</b> 8/15/2023</p>		
<p><b>Description:</b> View of Peakham Rd crossing. No work performed in this area today. Facing west.</p>			

		<p align="right"><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Sudbury</p>
<p><b>Photo No.:</b> 2</p>	<p><b>Date:</b> 8/15/2023</p>		
<p><b>Description:</b> View of ET&amp;L working in segment 11. Facing east.</p>			

**Environmental Monitoring Photographs**



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 3	<b>Date:</b> 8/15/2023		
<b>Description:</b> View of east end of segment 12. Facing west.			



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 4	<b>Date:</b> 8/15/2023		
<b>Description:</b> View of ET&L working at bridge 127 in segment 13. See additional dewatering inspection report. Facing east.			



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

**Environmental Monitoring Photographs**

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 5	<b>Date:</b> 8/15/2023		
<b>Description:</b> View of ET&L repairing turbidity curtain and removing debris from water at bridge 127. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 6	<b>Date:</b> 8/15/2023		
<b>Description:</b> View of west end of segment 14. See additional dewatering inspection report. Facing west.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **8-17-23**      Time: **6AM-2PM**

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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 & ET&L personnel.**

Precipitation/Weather (since last inspection): **Mixed, 70 - 80s**

Weather conditions (time of inspection & future outlook): **Cloudy, 70s**

Inspection Location Description (include segment # and stationing): **Segments 1-8; all laydown yards in Hudson (555 Main, Stowe Court & Bonazzoli); work around manholes within Forest Avenue.**

\*Storm event info (approx): Start date/time: **N/A** Duration: **N/A** Amount of rainfall (inches): **N/A**

Project Name:  
**Sudbury to Hudson  
Transmission Reliability  
Project**

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

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Activity noted within Hudson laydown yards (555 Main, Bonazzoli & Stowe Court); Bond conducting conduit work within Segment 8 & Forest Avenue. ET&L conducting work at Chestnut Street. ET&L conducting grading within Segment 2. Bond conducting manhole work within segment 6, manhole #14.**

**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)    Yes    No

Compliance with Previous Observations?    Yes    No

New Corrective Action Recommendations    Yes    No    Corrective action from yesterday (fix silt fencing within segment 7) completed, see photo 8

New Routine Maintenance Recommendations?    Yes    No

**ENVIRONMENTAL COMPLIANCE**


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

**Other Comments & Observations**

**I conducted turtle sweeps within Segments 5-8, with actual work within segments 6 - 8.**

**I conducted dewatering inspection & turbidity monitoring associated with work within Forest Avenue & Segment 6.**

**I met with Zach Gallup (representing Sudbury Conservation Commission) regards to review issues within segment 8 prior to sheeting being placed (ie trimming of present stump & silt fencing adjustment).**

  
**Authorized Signature**  
**Date 8-17-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Mike Hager  
Phone: 508-341-5815 (mobile)  
Email: [Michael.hager@eversource.com](mailto:Michael.hager@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.Lagoy@eversource.com](mailto:matthew.Lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)



### PRIME CONTRACTOR (BOND)



Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)



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



Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

# Environmental Monitoring Photographs



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 1	Date: 8-17-23		
Description:  Work area within Forest Avenue, conduit work (manhole 4 crew), looking northward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 2	Date: 8-17-23		
Description:  Work area within Chestnut Street, looking eastward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8-17-23		
Description:  Work area within Forest Avenue, conduit work (manhole 3 crew), looking southward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8-17-23		
Description:  Work area within Forest Avenue, conduit work (manhole 2 crew), looking southward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 8-17-23		
Description:  Laydown yard at Bonazzoli, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 8-17-23		
Description:  Manhole work within segment 6, manhole #14, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 8-17-23		
Description:  Conduit work within Segment 8, existing erosion control, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 8-17-23		
Description:  Repaired silt fencing within segment 7 at bridge 128, looking northward.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project

Weekly  Storm Event  Daily  Date: **8/17/2023** Time: **7:00am-3:00pm**

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Inspector name(s), title(s) and qualifications: **Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP**

Others present/affiliation(s): **Terry Ramborger (AECOM), Personnel from multiple companies also onsite**

Precipitation/Weather (since last inspection): **Mixed, 70s-80s**

Weather conditions (time of inspection & future outlook): **Cloudy, 70s**

Inspection Location Description (include segment # and stationing): **Segments 9-14 and Sudbury Substation**

+Storm event info (approx): **N/A** Start date/time: **N/A** Duration: Amount of rainfall (inches): **N/A**

Project Name:  
**Sudbury to Hudson Transmission Reliability Project**

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

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USEPA #:  
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):  
**Construction at Sudbury Substation; Walsers/SOE installation in segments 13 and 14 for bridge 127; Peakham Rd Crossing.**

**Inspection Notes:**

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Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?  
**See comments section below.**

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)  
**-Stockpile is present behind Eversource trailer in Sudbury Substation. Week maximum does not apply at this location.**  
**-Stockpile noted today (8/17/2023) within ROW in segment 9.**

Compliance with Previous Observations?  
**See comments section below.**

New Corrective Action Recommendations

- 
- 
- 

New Routine Maintenance Recommendations

- 
- 
- 

**ENVIRONMENTAL COMPLIANCE**

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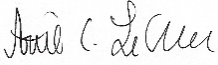
Compliant with applicable permits and applicable environmental requirements? YES  NO  If not, explain: \_\_\_\_\_

**Other Comments & Observations**

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**-E&S repairs in segment 11 have been completed.**

**-Small amount of sediment is present in wetland south of collapsed culvert in segment 9. Met with Octavio Pacheco (Bond), Matt Stordy (Bond), and Zach Gallup (Pare) today to discuss this area. Sediment removal is scheduled for next week. Stone check dam also scheduled to be installed just before wetland on south side of culvert.**


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**Authorized Signature**

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**8/17/2023**

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**Date**







# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project

<b>EVERSOURCE PROJECT MANAGER</b> Name: Mike Hager Phone: 508-341-5815 (mobile) Email: michael.hager@eversource.com	<b>ENVIRONMENTAL CONSULTANT</b> <u>Primary Contact (Epsilon Associates)</u> Name: Marc Bergeron (Epsilon Associates) Phone: 508-212-0420 (mobile) Email: mbergeron@epsilonassociates.com <u>Secondary Contact (SWCA)</u> Name: Rebecca Weissman (SWCA) Phone: 339-203-7045 Email: rebecca.weissman@swca.com	<b>PRIME CONTRACTOR (BOND)</b> <u>Primary Contact (BOND)</u> Name: Matt Stock Phone: 617-512-6766 Email: mstock@bond-civilutility.com  <b>SUB CONTRACTOR (ET&amp;L Corp.)</b> Name: Ethan Wilkins Phone: 978-501-9826 Email: ewilkins@etlcorp.com
<b>EVERSOURCE ENVIRONMENTAL CONTACT</b> Name: Matt Devlin Phone: 508-596-0147 Email: matthew.devlin@eversource.com		
<b>EVERSOURCE CONSTRUCTION SUPERVISOR</b> Name: Matt Lagoy Phone: 413-320-8752 Email: Matthew.Lagoy@eversource.com		



**Environmental Monitoring Photographs**



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/17/2023		
<b>Description:</b> View of Bond working at Peakham Rd crossing. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/17/2023		
<b>Description:</b> View of stockpile noted in segment 9. Facing east.			

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



**Environmental Monitoring Photographs**



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 3	<b>Date:</b> 8/17/2023		
<b>Description:</b> View of Sta. #595 in segment 11. Silt fence has been repaired and sediment has been removed from beyond limit of work. Facing northeast.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 4	<b>Date:</b> 8/17/2023		
<b>Description:</b> View of segment 12. Facing east.			

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

**Environmental Monitoring Photographs**

		<p><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Sudbury</p>
<p><b>Photo No.:</b> 5</p>	<p><b>Date:</b> 8/17/2023</p>		
<p><b>Description:</b> View of ET&amp;L working at bridge 127 in segment 13. See additional dewatering inspection report. Facing east.</p>			

		<p><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Sudbury</p>
<p><b>Photo No.:</b> 6</p>	<p><b>Date:</b> 8/17/2023</p>		
<p><b>Description:</b> View of work at bridge 127. See additional dewatering inspection reports. Facing west.</p>			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project

Weekly    Storm Event    Other      Date: **8-18-23**      Time: **6AM – 2PM**

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Inspector name(s), title(s), and qualifications: **Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector**

Others present/affiliation(s): **G.Green, Bond, & ET&L personnel**

Precipitation/Weather (since last inspection): **Mixed, 60 - 80s**

Weather conditions (time of inspection & future outlook): **Rain-70s/Sunny 80s**

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):

Project Name:  
**Sudbury to Hudson Transmission Reliability Project**

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

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USEPA #:  
**MAR1003UW**

**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). Bond working within Forest Avenue. Bond conducting manhole work within segment 7. Bond conducting cleanup work within segment 9. ET&L conducting bridge work (bridge 127) within segments 13/14. SWCA conducting invasive species within segment 14. JR Vinagro conducting water line replacement within Peakham Road.**

**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)    Yes    No

Compliance with Previous Observations?    Yes    No

New Corrective Action Recommendations?    Yes    No

New Routine Maintenance Recommendations?    Yes    No

**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

I conducted turtle sweeps within segments 5, 6, 7 & 8, with actual work within segments 6 - 8.

I conducted dewatering inspection & turbidity monitoring associated with work within Forest Avenue & Bridge 127.

Rainfall occurred within the project area from 9 AM – noon (according to NOAA showing 2.12" & 1.4" found within the rain gauge at the Sudbury substation. As a result of the intensity 9:30 – 10:30 AM many issues occurred throughout the project (see example within segment 11 photo 7) & will be addressed on Monday 8-21-23, along with a complete rain (SWPPP) inspection.

\_\_\_\_\_  
**Authorized Signature**  
**Date 8-18-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Mike Hager  
Phone: 508-341-5815 (mobile)  
Email: [Michael.hager@eversource.com](mailto:Michael.hager@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.Lagoy@eversource.com](mailto:matthew.Lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)



### PRIME CONTRACTOR (BOND)



Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)



**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 8-18-23</p>		
<p>Description:</p> <p>Work area within Forest Avenue, conduit work north of manhole #3, looking northward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 8-18-23</p>		
<p>Description:</p> <p>Work area within Forest Avenue, conduit work south of manhole #3, looking southward.</p>			



**Environmental Monitoring Photographs**



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 8-18-23</p>		
<p>Description:</p> <p>Work area within segment 1, Chestnut Street crossing, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 4</p>	<p>Date: 8-18-23</p>		
<p>Description:</p> <p>Work area within segment 6, manhole #14, existing erosion control, looking eastward.</p>			





**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 8-18-23</p>		
<p>Description:</p> <p>Previous conduit work within segment 8, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 6</p>	<p>Date: 8-18-23</p>		
<p>Description:</p> <p>Peakham Road conduit crossing, looking eastward.</p>			

**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 8-18-23</p>		
<p>Description:</p> <p>Work area within Segment 11, at approximate Sta# 577+50, damaged by heavy rainfall, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 8-18-23</p>		
<p>Description:</p> <p>Work area within segment 13, work near bridge 127, looking westward.</p>			

**Epsilon Team Full SWPPP Inspection Report(s)**

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# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly  Storm Event  Other Date: **8-16-2023** Time: **7:00am-3:00pm**

Inspector name(s), title(s) and qualifications: **Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP**

Others present/affiliation(s): **Terry Ramborger (AECOM), Personnel from multiple companies also onsite**

Precipitation/Weather (since last inspection): **Mixed, 60s-80s**

Weather conditions (time of inspection & future outlook): **Overcast, 60s-70s**

Inspection Location Description (include segment # and stationing): **Segments 9-14 and Sudbury Substation**

\*Storm event info (approx): Start date/time: **8-15/6am** Duration: **6 hrs** Amount of rainfall (inches): **0.35"**

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):**  
**Construction at Sudbury Substation; Walers/SOE installation in segments 13 and 14 for bridge 127; Peakham Rd Crossing; All E&S controls along ROW also inspected.**

**Inspection Notes:**

Any Significant Discharges of Sediment (or other) or Non-Compliance Actions?  Yes  No  
**Sediment has deposited beyond limit of work in two locations and reach wetlands at one location. See comments section below.**

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)  Yes  No  
**Stockpile is present behind Eversource trailer in Sudbury Substation. Week maximum does not apply at this location.**

Compliance with Previous Observations?  Yes  No

New Corrective Action Recommendations?  Yes  No

New Routine Maintenance Recommendations?  Yes  No  
**See comments section below.**

**ENVIRONMENTAL COMPLIANCE**

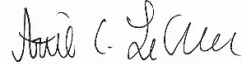
Compliant with applicable permits and applicable environmental requirements?  Yes  No If not, explain: \_\_\_\_\_

**Other Comments & Observations**

-This SWPPP inspection covers Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM).

-At Sta. #595 in segment 11, sediment overtopped the silt fence and deposited beyond limit of work. Sediment did not reach a jurisdictional area. Silt fence should be repaired and sediment should be removed (routine maintenance).

-Small amount of sediment has deposited in wetland south of collapsed culvert in segment 9. Sediment should be removed. Lori Capone (Sudbury CC) was notified.

  
Authorized Signature

Date  
8/16/2023

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Mike Hager  
Phone: 508-341-5815 (mobile)  
Email: [Michael.hager@eversource.com](mailto:Michael.hager@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.Lagoy@eversource.com](mailto:matthew.Lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto: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

#### Inspection Details

Inspection Date: 8/16/2023

Inspection Location: Segments 9-14 and Sudbury Substation. Balance of SWPPP inspection- Segments 1-8, Hudson roadwork (MH #1-MH#4), and all laydown yards (Hudson) carried out by Terry Ramborger (AECOM).

Inspection Start Time: 7:00am

Inspection End Time: 3:00pm

Current Phase of Construction: Substation work and ROW work

Weather Conditions During Inspection: Overcast, 60s-70s

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5?  Yes  No

If "Yes," provide the following information:

Location of unsafe conditions:

The conditions that prevented you inspecting this location:

Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)

**Standard Frequency (CGP Part 4.2):**

- At least once every 7 calendar days; **OR**
- Once every 14 calendar days and within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period

**Increased Frequency (CGP Part 4.3.1)** (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3):

- Once every 7 calendar days and within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period

**Reduced Frequency (CGP Part 4.4):**

- For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated
- For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- For frozen conditions where construction activities are being conducted: Once per month

**Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period?**  Yes  No

**If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain?**

- On-site rain gauge: 0.35"
- Weather station representative of site.  
Weather station location: NOAA, Laurence G Hanscomb Field Airport

**Total rainfall amount that triggered the inspection (inches): 0.35"**

**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
<b>1. Silt Fencing at Entrance pads throughout</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is installed per the plan and operating properly at construction entrances at segments 9-14.
<b>2. Construction Entrance Pads</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction entrance pads are operating properly.
<b>3. Filter Tubes at Sudbury Substation</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes are operating properly.
<b>4. Silt Fencing on ROW in Sudbury</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	8/16/2023	-Silt fence is installed in segments 9-14. -Silt fence is in need of repair at Sta. #595 in segment 11 (routine maintenance).
<b>5. Filter Tubes on ROW in Sudbury</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes are installed and operating properly in segments 9, 11, 12, 13, and 14.
<b>6. Turbidity curtain/floating silt fencing in Sudbury</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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.
<b>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:</b>					

<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-tools-and-templates>. See CGP Part 5.4 for more information.



**Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)**

(Insert additional rows if needed)

Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? <sup>1</sup>	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
2. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
3. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
4. Concrete washout station at Sudbury Substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Designated concrete washout station is installed in the parking/storage area above the Sudbury Substation and operating properly.

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
<b>1. Areas where invasive plant removal has been completed at west end of segment 14 (Approximately Sta. #725+75-733/ Sta. #434-443)</b>	Seed and straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 7/24/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed and straw have been applied to areas where invasive plant removal has been completed at west end of segment 14.
<b>2. Areas where invasive species removal has been completed to date near bridge 128 within segments 7 &amp; 8</b>	Seed and straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 8/04/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed near bridge 128 within segment 7 & 8.
		<input type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
		<input type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

**Section E – Description of Discharges (CGP Part 4.6.2)**

*(Insert additional rows if needed)*

**Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?**<sup>4</sup>    Yes    No

**If “Yes,” for each point of discharge, document the following:**

- The visual quality of the discharge.
- The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.
- Signs of the above pollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or natural site drainage features.

Discharge Location	Observations
<b>1. Culvert at Sta. #521+69 in segment 9</b>	Documentation of discharge from 8/15/2023: During storm event, stormwater and sediment discharged from collapsed culvert. Small amount of sediment discharged into wetland south of culvert. Sediment should be removed.
<b>2. Sta. #595 in segment 11</b>	Documentation of discharge from 8/15/2023: During storm event, stormwater and sediment overtopped the silt fence and deposited beyond limit of work. Sediment did not reach a jurisdictional area. Silt fence should be repaired and sediment should be removed (routine maintenance).
<b>3.</b>	
<b>4.</b>	
<b>5.</b>	

<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:"**



<b>Signature:</b> 	<b>Date:</b> 8-16-2023
<b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP	<b>Affiliation:</b> Compliance Monitor


**OPTIONAL: Signature of Contractor or Subcontractor**


<b>Signature:</b>	<b>Date:</b>
<b>Printed Name:</b>	<b>Affiliation:</b>


# Environmental Monitoring Photographs


		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8-16-2023		
<b>Description:</b> View of rain gauge at Sudbury Substation. 0.35" observed in gauge at approximately 7:45am. Facing south.			


		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8-16-2023		
<b>Description:</b> View of Bond working at Peakham Rd crossing. Facing northwest.			


<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8-16-2023		
<b>Description:</b> View of wetland south of collapsed culvert in segment 9. Small amount of sediment has deposited beyond culvert and into wetland. Sediment should be removed. Facing south.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8-16-2023		
<b>Description:</b> View of syncopated silt fence in segment 10. Facing east.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 8-16-2023		
<b>Description:</b> View of Sta. #595 in segment 11. During storm event, sediment overtopped the silt fence and deposited beyond limit of work. Sediment did not reach a jurisdictional area. Silt fence should be repaired and sediment should be removed. Facing northeast.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 8-16-2023		
<b>Description:</b> View of Type A E&S controls in segment 12. Facing east.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 7	<b>Date:</b> 8-16-2023		
<b>Description:</b> View of ET&L working in segment 14. Facing east.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 8	<b>Date:</b> 8-16-2023		
<b>Description:</b> View of bridge 127 area. See additional dewatering inspection reports. Facing west.			



# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **8-16-23**      Time: **6AM-2PM**

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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 & ET&L personnel**

Precipitation/Weather (since last inspection): **Mixed, 60-80s**

Weather conditions (time of inspection & future outlook): **Overcast 60 - 70s**

Inspection Location Description (include segment # and stationing): **Segments 1-8; all laydown yards (Hudson) & Manhole work within Forest Avenue & Wilkins Street.**

\*Storm event info (approx): Start date/time: **8-15/6 AM** Duration: **6hrs** Amount of rainfall (inches): **0.35**

Project Name:  
**Sudbury to Hudson  
Transmission Reliability  
Project**

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

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USEPA #:  
**MAR1003UW**

**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). Bond conducting conduit work within Segment 8, Forest Avenue & Wilkins Street. Bond conducting manhole (manhole #14) work within segment 6. ET&L conducting grading work within segment 1. ET&L conducting bridge replacement work (Sheeting installation at Bridge 128) within segment 7.**

**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)    Yes     No

Compliance with Previous Observations?    Yes     No

New Corrective Action Recommendations    Yes     No    **Erosion control damaged within segment 7 during sheeting placement for bridge 128 work, see photo 8.**

New Routine Maintenance Recommendations?    Yes     No

**ENVIRONMENTAL COMPLIANCE**


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

**Other Comments & Observations**

**This SWPPP inspection covers Segments 1-8; all laydown yards (Hudson) & Forest Avenue conduit work. Balance of SWPPP inspection-Segments 9-14 & Sudbury Substation carried out by Ariel Leclerc.**

I conducted turtle sweeps within segments 5 - 8, with actual work within segments 6 - 8.

I conducted dewatering inspection & turbidity monitoring associated with work within Forest Avenue; segment 6 & Segment 8.

  
\_\_\_\_\_  
**Authorized Signature**  
**Date 8-16-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Mike Hager  
Phone: 508-341-5815 (mobile)  
Email: [Michael.hager@eversource.com](mailto:Michael.hager@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.Lagoy@eversource.com](mailto:matthew.Lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger--CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8-16-23	Inspection Location: <b>This SWPPP inspection covers Segments 1-8; all laydown yards (Hudson) &amp; Forest Avenue conduit work. Balance of SWPPP inspection-Segments 9-14 &amp; Sudbury Substation carried out by Ariel Leclerc.</b>
Inspection Start Time: 6:00AM	Inspection End Time: 2:00PM
Current Phase of Construction: ROW work; road work & laydown yard work	Weather Conditions During Inspection: Overcast 60 -70s
<p>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," provide the following information:</p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
<p>Standard Frequency (CGP Part 4.2):</p> <p><input type="checkbox"/> At least once every 7 calendar days; OR</p> <p><input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> <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>	
<p>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):</p> <p><input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> <li>• A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>• A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>	

Reduced Frequency (CGP Part 4.4):

- For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated
- For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- For frozen conditions where construction activities are being conducted: Once per month

Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period?  Yes  No

If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain?

- On-site rain gauge: 0.35"
- Weather station representative of site.  
Weather station location: NOAA, Laurence G Hanscomb Field Airport

Total rainfall amount that triggered the inspection (inches): 0.35"

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):

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.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly segments 1-8.
2. Filter tubes at MH#1 area at Hudson Power & Light	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes installed per the plan & operating properly.
3. Silt fencing laydown yards @ 25 Stowe Court & 17 Bonazzoli Avenue	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly.
4. Straw Wattles Main St. laydown yard	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Straw wattles are operating properly. It is recommended that straw wattles with plastic netting be replaced with biodegradable compost filter tubes (per Eversource Requirement).
5. Silt Fencing on ROW in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed and operating properly in segments 1-6.
6. Silt Fencing on ROW in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed and operating properly in segment 7 & 8.
7. Silt fencing & filter tubes in Stow (Segment 1 off Chestnut Street)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing & filter tubes are installed per the plan & operating properly.
8. Construction entrance pads	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction entrance pads are installed per the plan & operating properly in segments 1-8.
9. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection installed in catch basin at Wilkins Street entrance pad & operating properly.
10. Compost filter tubes in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes installed & operating properly within segments 1-6.
11. Floating silt fencing located at segment 2/3 boundary at Bridge 130 in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing installed & operating properly within segments 2/3 at Bridge 130.
12. Silt fencing along Wilkins Avenue	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed and operating properly along Wilkins Avenue adjacent to conduit installation.

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-tools-and-templates>. See CGP Part 5.4 for more information.

**Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)**

(Insert additional rows if needed)

Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? <sup>1</sup>	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
2. Storage handling of materials at laydown yards	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
3. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.
4. Fuel tank (600 gallons) at 555 Main Street laydown area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted.

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

**Section D – Stabilization of Exposed Soil (CGP Part 2.2.14)**  
*(Insert additional rows if needed)*

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Section E – Description of Discharges (CGP Part 4.6.2)  
 (Insert additional rows if needed)

Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?<sup>4</sup>    Yes    No

If "Yes," for each point of discharge, document the following:

- The visual quality of the discharge.
- The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.
- Signs of the above pollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or natural site drainage features.

Discharge Location	Observations
1.	
2.	
3.	
4.	
5.	

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



Section F – Signature and Certification (CGP Part 4.7.2)

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



MANDATORY: Signature of Operator or “Duly Authorized Representative:”


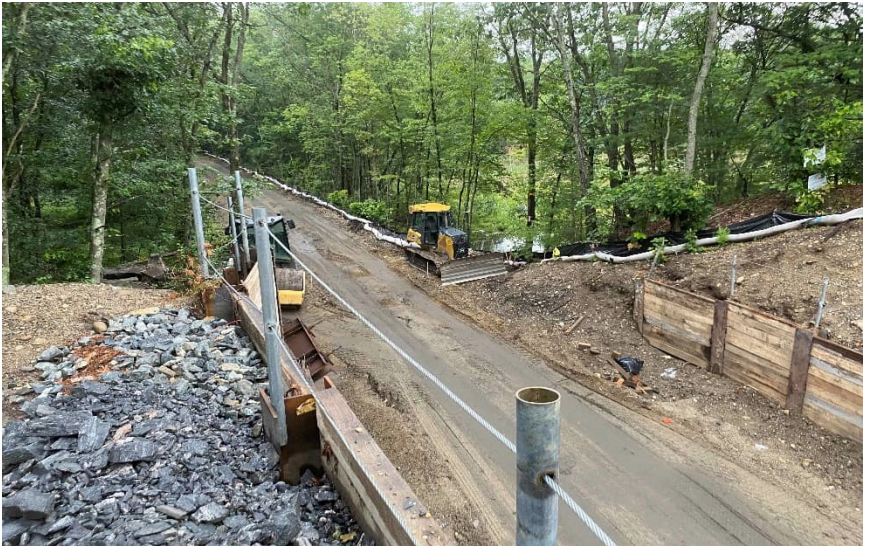
Signature: 	Date: 8-16-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: <b>Senior Environmental Scientist/Compliance Monitor</b>



OPTIONAL: Signature of Contractor or Subcontractor



Signature:	Date:
Printed Name:	Affiliation:

# Environmental Monitoring Photographs



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8-16-23		
Description:  ET&L conducting grading activity within segment 1, existing erosion control, looking westward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8-16-23		
Description:  Chestnut Street crossing, looking westward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8-16-23		
Description:  Work area within segment 3, existing erosion control, looking eastward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8-16-23		
Description:  Manhole work (#14) within segment 6, existing erosion control, looking eastward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 8-16-23		
Description:  Conduit work within Forest Avenue (from manhole #2), looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 8-16-23		
Description:  Conduit work within Forest Avenue (from manhole #3), heading northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 8-16-23		
Description:  Conduit work within Forest Avenue (from manhole #3), heading southward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 8-16-23		
Description:  Erosion controls (silt fencing) disturbed by sheeting installation activities within segment 7, to be repaired, looking northward.			

# 2022 CGP Corrective Action Log

Project Name: Sudbury to Hudson Transmission Reliability Project

NPDES ID Number: MAR1003UW

Section A – Individual Completing this Log	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA 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
Section B – Details of the Problem (CGP Part 5.4.1.a) Complete this section <u>within 24 hours</u> of discovering the condition that triggered corrective action.	
Date problem was first identified: 08/16/23	Time problem was first identified: 8/16/23 @ 1:00 PM
What site conditions triggered this corrective action? <i>(Check the box that applies. See instructions for a description of each triggering condition (1 thru 6).)</i> <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5a <input type="checkbox"/> 5b <input type="checkbox"/> 6	
Specific location where problem identified: Segment 7 (Bridge 128 area, Sudbury, MA)	
Provide a description of the specific condition that triggered the need for corrective action and the cause (if identifiable): Due to installation of sheeting on west side of Bridge 128 erosion control was damaged and needed repair/replacement. Repairs made late 8/16/23, noted 8/17/23.	
Section C – Corrective Action Completion (CGP Part 5.4.1.b) Complete this section <u>within 24 hours</u> after completing the corrective action.	
For site condition # 1, 2, 3, 4, or 6 (those not related to a dewatering discharge) confirm that you met the following deadlines (CGP Part 5.2.1):	
<input checked="" type="checkbox"/> 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	
<input checked="" type="checkbox"/> Completed corrective action by the close of the next business day, unless a new or replacement control, or significant repair, was required. OR	
<input type="checkbox"/> 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	
<input type="checkbox"/> 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 making 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. Replacement of disturbed erosion controls in segment 7.	8-17-23	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A
2.		<input type="checkbox"/> Yes <input type="checkbox"/> 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: 08/17/2023
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor

**OPTIONAL: Signature of Contractor or Subcontractor**


Signature:	Date:
Printed Name:	Affiliation:

<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 8/14/2023	Inspection Location: Bridge 127 work off Hop Brook- Segment 13
Discharge Start Time: 11:30am	Discharge End Time: 12:15pm
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:<sup>1</sup></b> Dewatering setup to corral/bag within work area west of the bridge 127 work. Dewatering conducted to remove water from cofferdam off Hop Brook. Very little discharge from corral was observed, and therefore turbidity sample was unable to be collected.	
<b>Attach Photographs of:</b> <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.</li> </ol>	



<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:



- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
<p><b>Signature:</b></p> 	<p><b>Date:</b> 8/14/2023</p>
<p><b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p><b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor</p>
OPTIONAL: Signature of Contractor or Subcontractor	
<p><b>Signature:</b></p>	<p><b>Date:</b></p>
<p><b>Printed Name:</b></p>	<p><b>Affiliation:</b></p>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/14/2023			
<b>Description:</b> View of work area and pumping operation at cofferdam at Bridge 127 work at Hop Brook. Facing east.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/14/2023			
<b>Description:</b> Unable to visualize water in sump prior to treatment. Facing east.				

# Environmental Monitoring Photographs


		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 3	<b>Date:</b> 8/14/2023			
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Facing southwest.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 4	<b>Date:</b> 8/14/2023			
<b>Description:</b> Additional view of dewatering controls. Very little discharge from corral was observed, and therefore turbidity sample was unable to be collected. Facing east.				



<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 8/14/2023	Inspection Location: Bridge 127 work off Hop Brook- Segment 14
Discharge Start Time: 7:30am	Discharge End Time: 2:30pm
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:<sup>1</sup></b> Turbidity sampling conducted. Dewatering setup to corral/bag within work area east of the bridge 127 work. Dewatering conducted to remove water from cofferdam off Hop Brook. Turbidity sampling < 50 NTUs.	
<b>Attach Photographs of:</b> <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.</li> </ol>	



<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:

- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
<p><b>Signature:</b></p> 	<p><b>Date:</b> 8/14/2023</p>
<p><b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p><b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor</p>
OPTIONAL: Signature of Contractor or Subcontractor	
<p><b>Signature:</b></p>	<p><b>Date:</b></p>
<p><b>Printed Name:</b></p>	<p><b>Affiliation:</b></p>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/14/2023			
<b>Description:</b> View of work area and pumping operation at cofferdam at Bridge 127 work at Hop Brook. Unable to visualize water in sump prior to treatment. Facing west.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/14/2023			
<b>Description:</b> View of generator being used for pumping operation. Generator has been placed in lined pit for spill prevention. Facing southeast.				

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 3	<b>Date:</b> 8/14/2023			
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Facing east.				


		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 4	<b>Date:</b> 8/14/2023			
<b>Description:</b> View of discharge from straw bale corral. Discharge did not appear to be leaving the project at time of inspection but is within 100 ft of wetland. Discharge appeared slightly turbid. Turbidity reading was less than 50 NTUs. Facing east.				

Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/15/23	Inspection Location: Trench work within Forest Avenue.
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> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to corral/bag/catch basin within work area east of Forest Avenue. Dewatering conducted to remove water from conduit trench along Forest Avenue. Turbidity < 50 NTUs.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<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:



- 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: 8-15-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8/15/2023		
Description: View of area being pumped at Forest Avenue (area in conduit trench), looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/15/2023		
Description: Forest Avenue. View of dewatering operation, looking northward.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/15/2023		
Description: Forest Avenue. View of dewatering operation (pumping at far end of area), looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/15/2023		
Description: Forest Avenue. View of dewatering operation (corrugated bag), looking northward.			



<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 8/15/2023	Inspection Location: Bridge 127 work off Hop Brook- Segment 13
Discharge Start Time: 8:30am	Discharge End Time: 9:30am
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:<sup>1</sup></b> Dewatering setup to corral/bag within work area west of the bridge 127 work. Dewatering conducted to remove water from cofferdam off Hop Brook. Very little discharge from corral was observed, and therefore turbidity sample was unable to be collected.	
<b>Attach Photographs of:</b> <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.</li> </ol>	



<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:

- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
<p><b>Signature:</b></p> 	<p><b>Date:</b> 8/15/2023</p>
<p><b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p><b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor</p>
OPTIONAL: Signature of Contractor or Subcontractor	
<p><b>Signature:</b></p>	<p><b>Date:</b></p>
<p><b>Printed Name:</b></p>	<p><b>Affiliation:</b></p>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/15/2023			
<b>Description:</b> View of work area and pumping operation at Bridge 127 work at Hop Brook. Facing east.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/15/2023			
<b>Description:</b> View of water in sump prior to treatment. Water appeared to be slightly turbid. Facing east.				

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 3	<b>Date:</b> 8/15/2023		
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Facing east.			


		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 4	<b>Date:</b> 8/15/2023		
<b>Description:</b> Additional view of dewatering controls. Very little discharge from corral was observed, and therefore turbidity sample was unable to be collected. Facing east.			

<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 8/15/2023	Inspection Location: Bridge 127 work off Hop Brook- Segment 14
Discharge Start Time: 8:30am	Discharge End Time: 2:30pm
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:<sup>1</sup></b> Turbidity sampling conducted. Dewatering setup to corral/bag within work area east of the bridge 127 work. Dewatering conducted to remove water from cofferdam off Hop Brook. Turbidity sampling > 50 NTUs.	
<b>Attach Photographs of:</b> <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.</li> </ol>	



<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:



- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
<p><b>Signature:</b></p> 	<p><b>Date:</b> 8/15/2023</p>
<p><b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p><b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor</p>
OPTIONAL: Signature of Contractor or Subcontractor	
<p><b>Signature:</b></p>	<p><b>Date:</b></p>
<p><b>Printed Name:</b></p>	<p><b>Affiliation:</b></p>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/15/2023			
<b>Description:</b> View of work area and pumping operation at cofferdam at Bridge 127 work at Hop Brook. Water appeared slightly turbid prior to treatment. Facing west.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/15/2023			
<b>Description:</b> View of generator being used for pumping operation. Generator has been placed in lined pit for spill prevention. Facing west.				

# Environmental Monitoring Photographs


		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 3	<b>Date:</b> 8/15/2023		
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag) and discharge from controls. Discharge did not appear to be leaving the project at time of inspection but is within 100 ft of wetland. Water appeared slightly turbid. Turbidity reading was higher than 50 NTUs. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 4	<b>Date:</b> 8/15/2023		
<b>Description:</b> Additional view of pumping/dewatering operation. Facing west.			



Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/16/23	Inspection Location: Trench work within Forest Avenue.
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> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to corral/bag/catch basin within work area off of Forest Avenue, from manhole 3 northward. Dewatering conducted to remove water from conduit trench along Forest Avenue. Turbidity < 50 NTUs.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<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:



- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: 	Date: 8-16-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8/16/2023		
Description: View of area being pumped at Forest Avenue (area in conduit trench), looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/16/2023		
Description: Forest Avenue. View of dewatering operation, looking southward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/16/2023		
Description: Forest Avenue. View of dewatering operation (pumping at far end of area), looking northward.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/16/2023		
Description: Forest Avenue. View of dewatering operation (corral/bag), looking 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.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/16/23	Inspection Location: Trench work within Forest Avenue.
Discharge Start Time: 10:30 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> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to corral/bag/catch basin within work area off of Forest Avenue, from manhole 3 southward. Dewatering conducted to remove water from conduit trench along Forest Avenue. Turbidity < 50 NTUs.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<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:



- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: 	Date: 8-16-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8/16/2023		
Description: View of area being pumped at Forest Avenue (area in conduit trench), looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/16/2023		
Description: Forest Avenue. View of dewatering operation, looking northward.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/16/2023		
Description: Forest Avenue. View of dewatering operation (pumping at far end of area), looking southward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/16/2023		
Description: Forest Avenue. View of dewatering operation (corrugal/bag), looking 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.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/16/23	Inspection Location: Trench work west of MH#14 (Segment 6, Seg. 6)
Discharge Start Time: 7:30 AM	Discharge End Time: 12:30 PM
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to right-of-way west of the manhole #14. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from area associated with manhole #14.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<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:

- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: 	Date: 8-16-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:


# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8/16/2023		
Description: View of area being pumped at Segment 6, Manhole #14, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/16/2023		
Description: Segment 6. View of dewatering operation, looking eastward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/16/2023		
Description: Segment 6. View of dewatering operation, looking eastward.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/16/2023		
Description: Segment 6. View of discharge bag/bales, looking westward. Water discharge to bag intermittent and appeared to be slightly turbid.			

Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/16/23	Inspection Location: Trench work west of MH#17 (Off Dutton Road, Seg. 8)
Discharge Start Time: 7:30 AM	Discharge End Time: 12:30 PM
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to right-of-way west of the manhole #17. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from conduit trench to manhole #17.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<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:



- 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: 8-16-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 8/16/2023		
Description: View of area being pumped at Segment 8, Manhole #17, off Dutton road, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 7/21/2023		
Description: Segment 8. View of dewatering operation, looking westward.			

# Environmental Monitoring Photographs


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 7/21/2023		
Description: Segment 8. View of dewatering operation, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 7/21/2023		
Description: Segment 8. View of discharge bag/bales/discharge hole, looking eastward. Water discharge to bag intermittent and appeared to be clear.			



<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 8/16/2023	Inspection Location: Bridge 127 work off Hop Brook- Segment 13
Discharge Start Time: 10:15am	Discharge End Time: 10:45am
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:<sup>1</sup></b> Dewatering setup to corral/bag within work area west of the bridge 127 work. Dewatering conducted to remove water from cofferdam off Hop Brook. No discharge from corral was observed.	
<b>Attach Photographs of:</b> <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.</li> </ol>	



<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:

- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
<p><b>Signature:</b></p> 	<p><b>Date:</b> 8/16/2023</p>
<p><b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p><b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor</p>
OPTIONAL: Signature of Contractor or Subcontractor	
<p><b>Signature:</b></p>	<p><b>Date:</b></p>
<p><b>Printed Name:</b></p>	<p><b>Affiliation:</b></p>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/16/2023		
<b>Description:</b> View of work area and pumping operation at Bridge 127 work at Hop Brook. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/16/2023		
<b>Description:</b> View of water prior to treatment. Water appeared to be mostly clear. Facing east.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 3	<b>Date:</b> 8/16/2023		
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Facing east.			


		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 4	<b>Date:</b> 8/16/2023		
<b>Description:</b> Additional view of dewatering controls. No discharge from corral was observed. Facing east.			

<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 8/16/2023	Inspection Location: Bridge 127 work off Hop Brook- Segment 14
Discharge Start Time: 2:30pm	Discharge End Time: 3:00pm
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:<sup>1</sup></b> Dewatering setup to corral/bag within work area east of the bridge 127 work. Dewatering conducted to remove water from cofferdam off Hop Brook. No discharge from corral was observed, and therefore no turbidity sampling was conducted.	
<b>Attach Photographs of:</b> <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.</li> </ol>	



<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:



- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
<p><b>Signature:</b></p> 	<p><b>Date:</b> 8/16/2023</p>
<p><b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p><b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor</p>
OPTIONAL: Signature of Contractor or Subcontractor	
<p><b>Signature:</b></p>	<p><b>Date:</b></p>
<p><b>Printed Name:</b></p>	<p><b>Affiliation:</b></p>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/16/2023		
<b>Description:</b> View of work area and pumping operation at cofferdam at Bridge 127 work at Hop Brook. Water appeared slightly turbid prior to treatment. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/16/2023		
<b>Description:</b> View of generator being used for pumping operation. Generator has been placed in lined pit for spill prevention. Facing east.			

# Environmental Monitoring Photographs


		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 3	<b>Date:</b> 8/16/2023		
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 4	<b>Date:</b> 8/16/2023		
<b>Description:</b> Additional view of dewatering controls. No discharge from corral was observed, and therefore no turbidity sampling was conducted. Facing east.			



Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/17/23	Inspection Location: Trench work within Forest Avenue.
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> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to corral/bag/catch basin within work area off of Forest Avenue, from manhole 3 northward. Dewatering conducted to remove water from conduit trench along Forest Avenue. Turbidity < 50 NTUs.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	


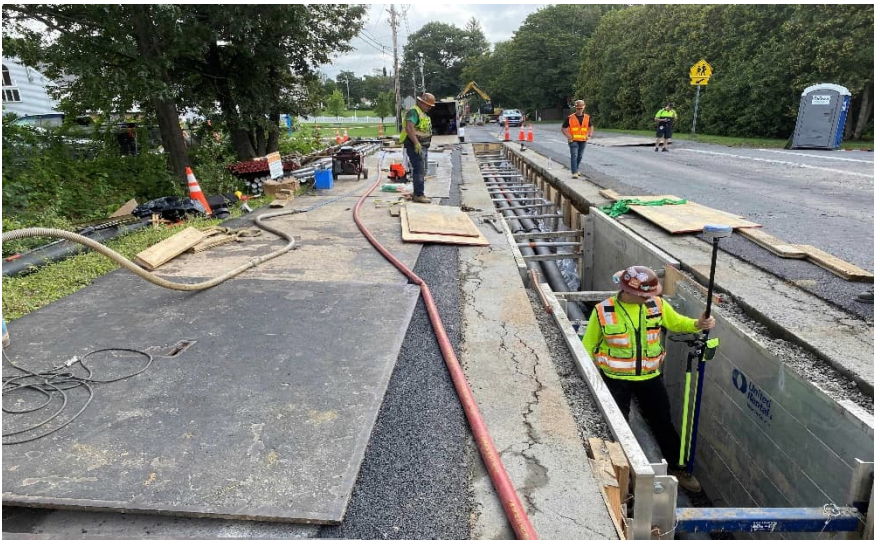
<sup>1</sup> If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:



- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: 	Date: 8-17-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:

# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8/17/2023		
Description: View of area being pumped at Forest Avenue (area in conduit trench), looking northward.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/17/2023		
Description: Forest Avenue. View of dewatering operation, looking southward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/17/2023		
Description: Forest Avenue. View of dewatering operation (pumping at far end of area), looking northward.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/17/2023		
Description: Forest Avenue. View of dewatering operation (corral/bag), looking 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.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/17/23	Inspection Location: Trench work within Forest Avenue.
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> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to corral/bag/catch basin within work area off of Forest Avenue, from manhole 3 southward. Dewatering conducted to remove water from conduit trench along Forest Avenue. Turbidity < 50 NTUs.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<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:



- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: 	Date: 8-17-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:


# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8/17/2023		
Description: View of area being pumped at Forest Avenue (area in conduit trench), looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/17/2023		
Description: Forest Avenue. View of dewatering operation, looking northward.			



# PHOTOGRAPHIC LOG

Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/17/2023		
Description: Forest Avenue. View of dewatering operation (pumping at far end of area), looking southward.			




# PHOTOGRAPHIC LOG

Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/17/2023		
Description: Forest Avenue. View of dewatering operation (corral/bag), looking northward.			



Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/17/23	Inspection Location: Trench work west of MH#14 (Segment 6, Seg. 6)
Discharge Start Time: 6:30 AM	Discharge End Time: 10:30 AM
Rate of Discharge (gallons per day): 50,400 (35 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to right-of-way west of the manhole #14. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from area associated with manhole #14.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<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:

- 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: 8-17-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8/17/2023		
Description: View of area being pumped at Segment 6, Manhole #14, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/17/2023		
Description: Segment 6. View of dewatering operation, looking eastward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/17/2023		
Description: Segment 6. View of dewatering operation, looking eastward.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/17/2023		
Description: Segment 6. View of discharge bag/bales, looking eastward. Water discharge to bag intermittent and appeared to be slightly turbid.			

<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 8/17/2023	Inspection Location: Bridge 127 work off Hop Brook- Segment 13
Discharge Start Time: 10:50am	Discharge End Time: 11:50am
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:<sup>1</sup></b> Turbidity sampling conducted. Dewatering setup to corral/bag within work area west of the bridge 127 work. Dewatering conducted to remove water from cofferdam off Hop Brook. Turbidity sampling > 50 NTUs.	
<b>Attach Photographs of:</b> <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.</li> </ol>	



<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:



- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
<p><b>Signature:</b></p> 	<p><b>Date:</b> 8/17/2023</p>
<p><b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p><b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor</p>
OPTIONAL: Signature of Contractor or Subcontractor	
<p><b>Signature:</b></p>	<p><b>Date:</b></p>
<p><b>Printed Name:</b></p>	<p><b>Affiliation:</b></p>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/17/2023		
<b>Description:</b> View of work area and pumping operation at Bridge 127 work at Hop Brook. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/17/2023		
<b>Description:</b> View of water prior to treatment. Water appeared to be slightly turbid. Facing east.			

# Environmental Monitoring Photographs


		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 3	<b>Date:</b> 8/17/2023		
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag) and discharge from corral. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 4	<b>Date:</b> 8/17/2023		
<b>Description:</b> Additional view of dewatering controls and discharge from corral. Discharge traveled east inside and outside of the silt fence but did not reach any jurisdictional areas. Discharge appeared slightly turbid. Turbidity reading was higher than 50 NTUs. Facing west.			



<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 8/17/2023	Inspection Location: Bridge 127 work off Hop Brook- Segment 14
Discharge Start Time: 8:00am	Discharge End Time: 10:00am
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge:<sup>1</sup></b> Dewatering setup to corral/bag within work area east of the bridge 127 work. Dewatering conducted to remove water from cofferdam off Hop Brook. Very little discharge from corral was observed, and therefore turbidity sample was unable to be collected.	
<b>Attach Photographs of:</b> <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.</li> </ol>	



<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:

- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
<p><b>Signature:</b></p> 	<p><b>Date:</b> 8/17/2023</p>
<p><b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p><b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor</p>
OPTIONAL: Signature of Contractor or Subcontractor	
<p><b>Signature:</b></p>	<p><b>Date:</b></p>
<p><b>Printed Name:</b></p>	<p><b>Affiliation:</b></p>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 1	<b>Date:</b> 8/17/2023		
<b>Description:</b> View of work area and pumping operation at cofferdam at Bridge 127 work at Hop Brook. Water appeared slightly turbid prior to treatment. Facing southwest.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Sudbury
<b>Photo No.:</b> 2	<b>Date:</b> 8/17/2023		
<b>Description:</b> View of generator being used for pumping operation. Generator has been placed in lined pit for spill prevention. Facing east.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 3	<b>Date:</b> 8/17/2023			
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Facing east.				


		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Sudbury
<b>Photo No.:</b> 4	<b>Date:</b> 8/17/2023			
<b>Description:</b> Additional view of dewatering controls. Very little discharge from corral was observed, and therefore turbidity sample was unable to be collected. Facing east.				

Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/18/23	Inspection Location: Trench work within Forest Avenue.
Discharge Start Time: 10:30 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> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to corral/bag/catch basin within work area off of Forest Avenue, from manhole 3 southward. Dewatering conducted to remove water from conduit trench along Forest Avenue. Turbidity < 50 NTUs.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<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:



- 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: 8-18-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 8/18/2023		
Description: View of area being pumped at Forest Avenue (area in conduit trench), looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 8/18/2023		
Description: Forest Avenue. View of dewatering operation, looking southward.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 8/18/2023		
Description: Forest Avenue. View of dewatering operation (pumping at far end of area), looking southward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 8/18/2023		
Description: Forest Avenue. View of dewatering operation (corral/bag), looking 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.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 8/18/23	Inspection Location: Bridge 127 (segment 13) work off Hop Brook.
Discharge Start Time: 8:00 AM	Discharge End Time: 10:00 AM
Rate of Discharge (gallons per day): 188,640 (131 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge to corral/bag within work area west of the bridge 127 work. Dewatering conducted to remove water from cofferdam off Hop Brook. Turbidity > 50 NTUs.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<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:



- 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)	
<p>"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."</p>	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: 	Date: 8-18-23
Printed Name: Terry Ramborger	Affiliation: Compliance Monitor
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 8/18/2023		
Description: View of area being pumped at Hop Brook (area in cofferdam), looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 8/18/2023		
Description: Segment 13. View of dewatering operation (pumping at far end of area), looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 8/18/2023		
Description: Segment 13. View of dewatering operation (pumping at far end of area), looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 8/18/2023		
Description: Segment 13. View of dewatering operation (pumping at far end of area), looking eastward.			

**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>1</sup> (each piece of equipment used on site) as 'clean'<sup>2</sup>.

E.T. & L. CORP (name of firm) hereby Certifies that

HITACHI ZX135 EXCAVATOR (make, model, and/or type)

BE9 (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.

[Signature] (signed)

8/16/23 (dated)

ETHAN WILKINS (printed name)

SUPER (title)

E.T. & L. CORP (Firm)

The signed original of this form one for each piece of equipment (or lot<sup>3</sup> of mats) is to be given to the Eversource Construction Supervisor assigned to the project.

<sup>1</sup> Equipment may include, but is not 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>2</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>3</sup> Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

Sudbury to Hudson Transmission Reliability Project  
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E.T. & L. CORP  
(name of firm) hereby Certifies that

KOMATSU WA380 LOADER  
(make, model, and/or type)

LD 309  
(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)

8/16/23 (dated)

ETHAN WILKINS (printed name)

SUPER (title)

E.T. & L. CORP (Firm)

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Sudbury to Hudson Transmission Reliability Project  
Town of Sudbury

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E.T. & L. CORP  
(name of firm) hereby Certifies that

CAT 322 EXCAVATOR  
(make, model, and/or type)

BE 53  
(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)

8/16/23 (dated)

ETHAN WILKINS (printed name)

SUPER (title)

E.T. & L. CORP (Firm)

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Sudbury to Hudson Transmission Reliability Project  
Town of Sudbury

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E.T. & L. CORP  
(name of firm) hereby Certifies that

KOMATSU WA380 LOADER  
(make, model, and/or type)

LD3  
(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.

[Signature] (signed)

8/18/23 (dated)

ETHAN WILKINS (printed name)

SUPER (title)

E.T. & L. CORP (Firm)

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

Sudbury to Hudson Transmission Reliability Project  
Town of Sudbury

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ET&L CORP \_\_\_\_\_  
(name of firm) hereby Certifies that

ICE VIB HAMMER \_\_\_\_\_  
(make, model, and/or type)

DE368 \_\_\_\_\_  
(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)

8/18/23 \_\_\_\_\_ (dated)

ETHAN WILKINS \_\_\_\_\_ (printed name)

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

ET&L CORP \_\_\_\_\_ (Firm)

The signed original of this form one for each piece of equipment (or lot<sup>14</sup> of mats) is to be given to the Eversource Construction Supervisor assigned to the project.

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<sup>14</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>15</sup> Lot of mats is the number of mats that may be transported by one forwarder truck at a time.

Sudbury to Hudson Transmission Reliability Project  
Town of Sudbury

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ET&L CORP

(name of firm) hereby Certifies that

MANTIS 14010-70 CRANE

(make, model, and/or type)

CR102

(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)

8/18/23 (dated)

ETHAN WILKINS (printed name)

SUPER (title)

ET&L CORP (Firm)

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<sup>3</sup> Lot of mats is the number of mats that may be transported by one tow-warden truck at a time.

Seg #8

Sudbury to Hudson Transmission Reliability Project  
Town of Sudbury

CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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Bond Civil Utility

(name of firm) hereby Certifies that

Kamatso PC-138

(make, model, and/or type)

EX-0040

(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.

[Signature] (signed)

8-16-23 (dated)

Octavio Pacheco (printed name)

Super (title)

Bond (Firm)

The signed original of this form one for each piece of equipment (or lot<sup>9</sup> of mats)} is to be given to the Eversource Construction Supervisor assigned to the project.

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Seg # 9

Sudbury to Hudson Transmission Reliability Project  
Town of Sudbury

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Bond Civil utility

Kamatso PC-138 (name of firm) hereby Certifies that  
(make, model, and/or type)

EX-0040

(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.

[Signature] (signed)

Octavio Pacheco (printed name)

Bond (Firm)

8-18-23 (dated)

Super (title)

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