



Horsley Witten Group, Inc.

Client: Town of Sudbury
 Project Name: Sudbury-Hudson Transmission Reliability
 Inspector: Jeffrey Polidor
 Project No: 22012F
 Inspection Date: 5/24/23 Arrival Time: 12:00 PM
 Weather: Sunny, 75°F Departure Time: 3:00 PM

Personnel on site:

Marc Bergeron
 Matt Lagoy
 Terry Ramborger

Reference Plan:

Sudbury to Hudson
 115kV Underground Transmission Line
 Sudbury - Hudson, MA
 Date: November 16, 2018

Contractor(s) equipment:

Excavator (2)
 Dumpster (1)

WORK UNDERWAY:

Erosion Control Installation	<input checked="" type="checkbox"/>
Clearing/Grubbing	<input type="checkbox"/>
Excavation/Fill/Compaction	<input type="checkbox"/>
Road Subbase Installation	<input type="checkbox"/>
Gravel Base Installation	<input type="checkbox"/>
Pavement/Binder Installation	<input type="checkbox"/>
Water Installation	<input type="checkbox"/>
Gas/Electric/Telephone Installation	<input type="checkbox"/>

Drainage Installation	<input type="checkbox"/>
Wastewater Construction	<input type="checkbox"/>
Sidewalk Construction	<input type="checkbox"/>
Final Grading	<input type="checkbox"/>
Surface Stabilization	<input type="checkbox"/>
Monument Installation	<input type="checkbox"/>
Cleanup	<input type="checkbox"/>
Other:	<input type="checkbox"/>

Photos Taken: Yes No

General Notes/Comments:

On May 24, 2023, Horsley Witten Group, Inc. (HW) performed a site visit along the Eversource transmission line corridor in Sudbury, MA. During the site visit HW walked all segments with erosion control installed (7-14) and confirmed erosion control practices at the gravel construction entrances are still in working condition.

- Silt fence and filter tube are functioning properly along segments 14, 12, 11, 10, 8, and 7 (Photos 1, 4, 5, 6, 9, and 10).
- Silt fence is sagging in one location and lifted above the ground in a second location along segment 13 near Hop Brook Bridge (Photos 2-3).
- Construction entrance at STA 407+50 has visible sediment tracking into the road (Photo 7).
- Silt fence has a broken stake along segment 9 (Photo 8).

Horsley Witten Group, Inc.

90 Route 6A, Sandwich, MA 02563
 112 Water Street, 6th Floor, Boston, MA 02109
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 113 R2 Water Street, Exeter, NH, 03833

Phone: (508) 833-6600
 Phone: (857) 263-8193
 Phone: (401) 272-1717
 Phone: (603) 658-1660

Action Items:

- 1. Repair silt fence and filter tube as noted above.
- 2. Add stones to the construction entrance at STA 407+50.

Inspector's signature: Jeffrey Polidor
Jeffrey Polidor
Survey-GIS Technician

Date: 5/24/23

Distribution:

Town:	Lori Capone	caponel@sudbury.ma.us
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PHOTOS:



Photo 1: Silt fence and filter tube functioning properly along segment 14.
Photo taken on 5/24/23

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Photo 2: Broken stake in the silt fence along segment 13 near Hop Brook Bridge.
Photo taken on 5/24/23



Photo 3: Debris accumulating and lifting of silt fence along segment 13 near Hop Brook Bridge.
Photo taken on 5/24/23

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Photo 4: Silt fence functioning properly along segment 12.
Photo taken on 5/24/23



Photo 5: Silt fence functioning properly along segment 11.
Photo taken on 5/24/23

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Photo 6: Silt fence functioning properly along segment 10.
Photo taken on 5/24/23



Photo 7: Construction entrance at STA 407+50 has visible sediment tracking onto the road.
Photo taken on 5/24/23

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Photo 8: Broken stake in the silt fence along segment 9.
Photo taken on 5/24/23



Photo 9: Silt fence functioning properly along segment 8.
Photo taken on 5/24/23

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Photo 10: Silt fence functioning properly along segment 7.
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