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			Eversource Transmission Lines:
TYPE OF INSPECTION: Weekly	/ X_Storm EventInc	ident Corrective Action	<u>F107</u>
			Madbury, Durham,
Date: 10/08/19 Time: 12:00pm Does If yes, how did you determine whether a 0.25" storm event information is from Pease Air Force	orm event has occurred?R		Newgington, Portsmouth, NH Alteration of Terrain Permit:
+Storm event information (approx.):	Start date: 10/07/19 Start date:	Amount (inches): 0.68in Amount (inches):	SEC Docket No. 2015-004
	Start date: Start date:	Amount (inches): Amount (inches):	Environmental Permit: SEC Docket No. 2015-004
NOTE:			USEPA NOI Tracking No: NHR1000QN NHR1000QT NHR1000QO NHR1000S6
			NAI Project No: 23840.39
Inspector name(s), title(s) and qualifications Inspector and Marc Jacobs, CPESC, NHO		ndeau Environmental	
Others present/qualifications(s): Sam Ea	ames, Eversource const	ruction representative	
Weather conditions (since last inspection):	Cloudy, temperatures in	the 60's.	
Weather conditions (time of inspection & fut Future forecast is mostly clear with scatt the 50's and 60's.			
CONSTRUCTION SITE SECURIS	AND DIOTUDE AND		- 1
CONSTRUCTION SITE SEQUENCING Disturbed area and ongoing work (acreage			
Proceeding per approved plan? _X_`	resNo, if not, no	ote area and explain:	
Operating within phasing limitations? _X_	YesNo, if not, no	ote area and explain:	

General Comments

- Housekeeping, keeping the construction sites/work pads clean is a must! Picking up trash such as cigarette
 butts, welding rods, etc. This also included keeping the timber mats clean, the timber mats need to be swept
 weekly.
- Contractors are required to keep and maintain (cover) spare erosion and sediment control materials on site.

Work completed this week:

- Portsmouth
 - 1. Boulos continues to do work at substation.
- Newington
 - o JCR continues site prep at the Shattuck Road laydown area.
 - GZA continues to manage soils excavated during trenching and drilling activities.
 - McCourt continues to excavate along Gundalow Landing.
 - McCourt continues trenching activities at Str 107.
 - o McCourt continues trenching activities at Str. 106.
 - o LS Cable removed existing cable in the Bay.
 - o MJ poured the foundation for Str. 116.
 - o MJ began to drill Str. 117.
 - o LS Cable installed silt curtain in the Bay.
- Durham
 - o Blu Rock hammered ledge in marsh on the west side of the Bay during low tide.
 - o Blu Rock spread 6-8 in of sand in trench on the west side of the Bay.
 - o Supreme continues to clear ROW.
 - o LS Cable removed existing cable in the Bay.
 - o MJ poured the foundation to Str. 31.
 - o LS Cable installed silt curtain in the Bay.

Erosion and sediment control items and observations:

- BMPs
 - o Cold patch asphalt needs to be removed from the site at Flynn pit.
 - o Silt fence at Str. 29 needs repair. See image 13.
 - Sediment and erosion controls at the field house can be removed. Please consult with Environmental monitor before removing.

Corrective Action

• None other than above maintenance.

OPERATING WITHIN LIMITS? N/A X_YESNO if not, please explain:
SURFACE WATER QUALITY
Storm water discharge from the site at the time of inspection? Storm water discharge consistent with water quality standards? Turbidity visually observed? If yes, check appropriate location(s) below, and describe discharge: YES X_NO N/A NO N/A
Location: NA Pond location: N/A Adjacent surface water or wetland: NA
Description:
TEMPORARY EROSION AND SEDIMENT CONTROLS (TESC)
Installed and functioning per the SWPPP? X YESNON/A (See erosion control installation/repair items above)
Are any corrective actions required?YESX_NO if so, please describe? See above comments.
* Note: The permit differentiates between conditions requiring repairs and maintenance, and those requiring corrective action. Corrective actions are triggered only for specific, more serious conditions and require a corrective action form be filled out. Please refer to Part 5 of the CGP for additional information
PERMANENT EROSION AND SEDIMENTATION CONTROLS (PESC)
Disturbed areas must have a uniform perennial vegetative cover with 85% density, or equivalent physical stabilization, to be considered permanently stabilized (per the SWPPP).
Installed and functioning per the SWPPP? _X_YESNON/A
If not, explain what was not performed correctly (construction/stabilization) for each of the following categories. Detail what/where needs to be corrected, and what has been corrected since the last monitoring inspection. If so, what areas:
Sparse germination: Dense germination: Strs. 135, 136, 137, College Brook Stabilized (85%+ germination): Field house at UNH, Colovos Rd at UNH
Storm Water Conveyance, Soil Stabilization, and Storm Water Treatment, Other:
OTHER COMMENTS AND OBSERVATIONS: -None other than the above comments.
ERTIFICATION:
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a systed designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or person who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of firmand imprisonment for knowing violations."
This form is completed and signed in accordance with the Signatory/Requirements specified in Appendix I.11 of the NPDES CGP for the projesite and NOI identified above.
Authorized signature: Date: 10/08/19



Fig 1: Dewatering trench at Frink farm, near Str. 106. Viewing west. (10-08-19).



Fig 3: Silt fence installed along trench at Flynn pit. Viewing southeast. (10-08-19).



Fig 2: Silt fence installed along trench at Flynn pit. Viewing southeast. (10-08-19).



Fig 4: Cold patch needs to be removed from the site. Viewing south. (10-08-19).



Fig 5: Exposed soil covered on the slope at the Beswick property. Viewing west. (10-08-19).



Fig 6: Sediment and erosion controls installed at the Beswick property. Viewing west. (10-08-19).



Fig 7: Germination next to the field house at UNH, south of the steam pipe. Viewing north. (10-08-19).



Fig 8: Germination next to the field house, north of the steam pipe. Viewing north. (10-08-19).



Fig 9: Restoration next to the field house, north of the steam pipe. Viewing south. (10-08-19).



Fig 10: Rain garden at UNH, next to Colovos Rd. Viewing north. (10-08-19).



Fig 11: Rain garden at UNH, next to Colovos Rd. Viewing east. (10-08-19).



Fig 12: College Brook at UNH. Viewing south (10-08-19).



Fig 13: Silt fence near Str. 29 need repair. Viewing north. (10-08-019).

Eversource Seacoast Reliability Project

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