

**Chemung County Stormwater  
Construction Inspection  
Erosion and Sediment Control**



<b>Project Name</b> NYSEG Substation Transmission Project	<b>Date</b> 1-16-2020
<b>Location</b> Watercure Hill Elmira (T), NY	<b>Permit #</b> NYR11F644
<b>Weather Conditions</b> cold, windy, rain/snow	<b>Entry Time:</b> 7:51 am
<b>On-Site Representative Present:</b> Brain Bury, NYSEG / Representatives from BlueRoc	<b>Exit Time:</b> 9:01 am

Construction Site Notes:

- Qualified Inspector identified an issue with sediment tracking into the road 1/10/2020.
- Stone was being trucked in at the time of my visit working to complete road stabilization.
- Timber mats are being removed from project location.

Yes	No	N/A		
	x		All erosion and sediment control measures installed/constructed	
		x	All erosion and sediment control measures maintained properly	
	x		Are there currently more than 5 acres disturbed w/o prior approval	
x			Have stabilization measures been initiated in inactive areas	See Note
	x		Are permanent stormwater control measures being implemented	
	x		Was there a discharge into the receiving water on the day of inspection	
	x		Evidence of turbidity or oil in the receiving waters	See Note
x			Are weekly inspections being performed?	
x			Are the inspections being performed by a qualified individual?	

Corrections Needed:

- Mud is tracking onto Watercure Hill Road. Sediment laden water was observed running off the roadside. Contractor is in the process of correcting the issue however it has been almost a week since it was identified by the Qualified Inspector.
- Soil stabilization- as timber mats are being removed straw mulch is being hand applied to bare soil. The rate of mulch applied does not meet the mulching standard. It is considered winter rates at this time and 4 tons per acre are required (see NYS Standards and Specifications for Erosion and Sediment Control page 2.38).

Satisfactory                      Marginal                      Unsatisfactory **X**

1/16/20                      Jessica Verzigni - CPESC, CPSWG



COUNTY OF CHEMUNG  
Chemung County Stormwater Coalition  
851 Chemung Street  
Horseheads, New York 14825  
Ph. 607.796.2216

PROJECT: NYSEG Substation  
Town of Elmira  
Municipal Inspection  
January 16, 2020

BY: Jessica Verrigni, CPESC, CPSWQ



Mud tracked onto Watercure Hill Road.



Rain has caused sediment tracked from site to runoff road.



Straw mulch does not meet stabilization standards.



Road into substation many inches thick of mud.