

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



<b>Project Name</b> CDS Monarch Senior Living	<b>Date</b> 9-4-18
<b>Location</b> Maple Ave. City of Elmira	<b>Permit #</b> NYR11C547
<b>Weather Conditions</b> Sunny, hot, humid	<b>Entry Time:</b> 10:08 am
<b>On-Site Representative Present:</b> Rick Bronson, Christa Const.	<b>Exit Time:</b> 10:40 am

**Construction Site Notes:**

- Edger Enterprises is on site working on roof drain lines and final grading.
- Project completion target date 10-19-18.

**PLEASE REVIEW SEQUENCING PLAN AND SOIL RESTORATION REQUIREMENTS PRIOR TO FINAL GRADING**

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
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
X			Are weekly inspections being performed?
X			Are the inspections being performed by a qualified individual?

**Corrections Needed:**

- Erosion is occurring on side slope of infiltration basin. Caused by surface runoff. Been repaired many times.
- Infiltration basin on south/west end has sediment accumulation. Sediment is from contractor pumping west forebay water into a filter bag. This has also caused erosion.
- Area along the backside of the building is rough graded. Erosion has started to occur. Getting to final stabilization will prevent erosion.

Satisfactory	Marginal	X	Unsatisfactory
<b>Date</b> 9-4-18	<b>Inspector</b> <i>James Vigneri</i>		



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

PROJECT: CDS Monarch  
City of Elmira  
Municipal Construction Inspection  
September 4, 2018

BY: Jessica Verrigni, CPESC, CPSWQ



Construction Entrance is in working condition.



East Forebay



Erosion occurring into the east forebay.



Erosion into the west end of the infiltration basin.  
Erosion caused by contractor pumping down west forebay into sediment bag.



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Sediment accumulated from contractor pump down and erosion into the infiltration basin.



West forebay



Roof drain line to west forebay.



Area to the north of the building - Erosion is occurring down the side slope-stabilization and soil restoration needed.