

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



Project Name Villa's at Gardner Road	Date 5-30-2019
Location Off Lyndhurst Drive Horseheads, NY	Permit # NYR11A108
Weather Conditions overcast, mild	Entry Time: 10:57 am
On-Site Representative Present: none	Exit Time: 11:10 am

Construction Site Notes:	
	-No active construction at this time.

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

Corrections Needed:
-Major erosion is still occurring at CB-3. This situation is not improving and requires correction.
-Many areas where there is bare open soil are now eroding. That soil is being carried to the stormwater system which will need to be cleaned out if this continues much longer.
-The slope behind lots 7,8 and 9 has been protected with an erosion control blanket, which is good. However no vegetation is growing under the blanket. Note-Vegetation needs to be established here before the blanket biodegrades.
-Outlet protection has not been installed on the pipe outleting into the stormwater forebay.
-Drainage swale leading to the stormwater forebay is majorly eroded. This requires repair and all sediment will need to be removed from the stormwater forebay.
-Prior to any construction starting the silt fence will need to be removed and replaced. Silt fence has a 1 year life span and this has been up much longer than that.

Satisfactory Marginal Unsatisfactory **X**

5/30/19 Jessica Verrigni



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

PROJECT:	Villa's at Gardner Road Village of Horseheads Municipal Construction Inspection May 30, 2019
BY:	Jessica Verrigni, CPESC, CPSWQ



Erosion is occurring in all areas not properly stabilized.



CB 3- Erosion has been occurring here for months. It is not improving but getting worse. Correction is required.



This slope has been stabilized with erosion control blanket but the vegetation is not growing. This slope needs to have grass growing on it because these blankets will biodegrade over time.



Many areas that were stabilized last fall are not growing grass and mulch is no longer there. These areas need to be re-stabilized.



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PROJECT: Villa's at Gardner Road
Village of Horseheads
Municipal Construction Inspection
May 30, 2019

BY: Jessica Verrigni, CPESC, CPSWQ



Erosion in drainage swale down to stormwater basin. This erosion needs to be repaired and all of the sediment in forebay needs to be removed.



Rock outlet protection not installed on the end of this pipe.

