

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



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| Project Name Hilliard Warehouse Expansion | Date 6-2-2022 |
| Location College Ave, City of Elmira | Permit # NYR111586 |
| Weather Conditions partly sunny | Entry Time: 10:29 am |
| On-Site Representative Present: none | Exit Time: 10:45 am |

Construction Site Notes:

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| | -Construction of this project is now complete and awaiting final stabilization of 80%. |
| | -80% not achieved at this time. |
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| 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:

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| 1. Soil Stabilization along South end of the building is necessary. It is bare soil. The seeding that was done is inconsistent and may not get 80% vegetation (see photos). Soil is to be protected with mulch. |
| 2. Erosion has occurred at the North end of the building. Compost sock needs to be placed so that sediment stays within its barrier (see photos). Eroded sediment has filled trench drain in parking lot. This drain needs to be cleaned out. |
| 3. Insert will need to be removed from the dry well at the south end of the swale along College Ave. when 80% vegetation is achieved. |
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|--------------------|------------------------------------------|---|----------------|
| Satisfactory | Marginal | X | Unsatisfactory |
| Date 6/2/22 | Inspector <i>Jessica Veringhi</i> | | |



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

PROJECT: Hilliard Warehouse
City of Elmira
Municipal Construction Insp.
June 2, 2022

BY: Jessica Verrigni, CPESC, CPSWQ



Area along south end of building requires soil stabilization. Soil needs to be covered with mulch.



Seeding rate along south end of building will not establish 80% vegetative cover.



80% vegetation is not established. 80% cover you will barely be able to see soil.



Sediment barrier needs to be wrapped up towards concrete to hold back sediment. Sediment filled trench drain in parking lot.



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Trench drain in parking area is filled with sediment from project erosion/runoff.



Swale along College Ave.



Sediment bag insert will need to be removed from the south dry well in swale along College Ave. once 80% vegetation is established.

