



WEEKLY EROSION CONTROL INSPECTION

PROJECT:	Avalon Bay Stratford, CT	DATE:	September 23, 2013
CONTRACTOR:	AMEC	PROJECT NO.:	86 16038
PREPARED BY:	Ken Kohlbrenner, PE	REPORT NO.:	7
SIGNATURE:		PERMIT NO.:	IWWA #2001-9(M)

1. Initial Remarks/Comments:

1.15" rainstorm overnight 9/21 to 9/23. No discharge evident. Silt fence and temporary sediment basins adequately managed the rainfall.

Rock blasting and fill import is ongoing. Frequent truck traffic continues.

2. Weather and Site Conditions:

<i>Time</i>	<i>Precipitation</i>	<i>Skies</i>	<i>Air Temp</i>	<i>Ground/Pavement Moisture</i>
4:00 PM	None	Clear	63°	Dry

3. Did observations reveal work *not* in compliance with the Erosion Control Plan?

Yes No

If yes, explain and describe action taken.

4. Are the erosion and sediment control measures in place adequately installed to capture sediment in run-off from the site?

Yes No

Comment:



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5. Walk around the site perimeter to identify areas where sediment may escape from the site. Do areas to be disturbed drain to an area where sediment will be captured by silt fencing, hay bales, catch basins or equal measure?

Yes No

Comment: NA

6. Are previously disturbed areas in need of hydro-seeding or manual seeding?

Yes No

Comment: Large stockpile area near Building 5 shows signs of erosion from rainstorm. Fill and grading is nearly complete in that area, so fill should be seeded to protect from further erosion.

7. Do disturbed areas drain to a drainage swale, sediment basin or protected stormwater systems?

Yes No

Comment: NA

Temporary stormwater management system installation has begun. Temporary sediment trap in southeast corner of site has been partially excavated. Advised Aaron Levy to finish excavation of basin and install hay bale check dams in swales draining to basin.

8. Are the construction vehicle entrances/exits free of sediment, mud or trash?

Yes No

Comment:

End of construction entrance sediment trap needs to be cleaned/stone needs to be replaced.

9. Are erosion channels visible in the project area?

Yes No

Comment: Some minor erosion channels, see #6 above.



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10. Is dust control water spraying required?

Yes No

Occurring as required? Yes No

Comment: Dust control water is being sprayed from construction entrance up to rock crushing site on Nutmeg Lane.

11. Are there disturbed areas that could cause ponding of run-off, other than a sediment basin?

Yes No

Comment:

12. Are the silt fences installed as shown on the Erosion and Sediment Control Drawing?

Yes No

Comment:

13. Additional Comments/Areas of Concern:

Photographs to be Attached to Form as Needed