



WEEKLY EROSION CONTROL INSPECTION

PROJECT:	Avalon Bay Stratford, CT	DATE:	March 31, 2014
CONTRACTOR:	AMEC	PROJECT NO.:	86 16038
PREPARED BY:	Ken Kohlbrenner, PE	REPORT NO.:	27
SIGNATURE:		PERMIT NO.:	IWWA #2001-9(M)

1. Initial Remarks/Comments:

2.15" rain March 29
1.05" rain March 30
0.35" rain March 31

Construction entrance needs new stone. Some sediment passed silt fence along southern property line. Ponding near 152 Circle Drive.

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	Partly Cloudy	49°	Wet

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

Yes No

If yes, explain and describe action taken.

NA

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

Yes No

Comment: Silt fence along southern property line will need to be repaired and sediment removed.



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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: NA

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

Yes No

Comment: NA

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

Yes No

Comment: Construction entrance needs to be rebuilt/repared with additional stone.

9. Are erosion channels visible in the project area?

Yes No

Comment: Minor erosion channels in detention basin and in recently placed topsoil along southern property line.



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10. Is dust control water spraying required?

Yes No

Occurring as required? Yes No

Comment: NA

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

Yes No

Comment: NA

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

Yes No

Comment: NA

13. Additional Comments/Areas of Concern:

See attached photos of ponding and runoff near 152 Circle Drive (photos 1 through 6) and breached silt fence along southern property line (photos 7 through 11).

Photographs to be Attached to Form as Needed





















