



WEEKLY EROSION CONTROL INSPECTION

PROJECT:	Avalon Bay Stratford, CT	DATE:	January 6, 2014
CONTRACTOR:	AMEC	PROJECT NO.:	86 16038
PREPARED BY:	Ken Kohlbrenner, PE	REPORT NO.:	21
SIGNATURE:		PERMIT NO.:	IWWA #2001-9(M)

1. Initial Remarks/Comments:

0.51" rain January 5th and 6th. Some sediment migrating down paved drive toward Circle Drive. Advised AvalonBay to either install hay bale barrier or diversion swale.

Construction entrance also needs to be repaired. AvalonBay is aware and will have larger stone brought in for repair.

2. Weather and Site Conditions:

<i>Time</i>	<i>Precipitation</i>	<i>Skies</i>	<i>Air Temp</i>	<i>Ground/Pavement Moisture</i>
2:00 PM	Rain	Cloudy	46°	Wet

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

Yes No

If yes, explain and describe action taken.

Sediment discharge toward Circle Drive. Advised AvalonBay to install hay bale barrier or diversion swale to mediate discharge.

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

Yes No

Comment: NA



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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 repaired with additional stone.

9. Are erosion channels visible in the project area?

Yes No

Comment: Minor erosion channels in detention basin



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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:

Photographs to be Attached to Form as Needed