

3.

### WEEKLY EROSION CONTROL INSPECTION

PROJECT:	Avalon Bay Stratford, CT	DATE:	January 13, 2014
CONTRACTOR:	AMEC	PROJECT NO.:	86 16038
PREPARED BY:	Ken Kohlbrenner, PE	REPORT NO.:	22
SIGNATURE:	Ty the	PERMIT NO.:	IWWA #2001-9(M)

#### 1. Initial Remarks/Comments:

0.88" rain January 10<sup>th</sup> through 12<sup>th</sup>. Some sediment migrating down paved drive toward Circle Drive. AvalonBay installed hay bale barrier prior to Circle Drive.

Construction entrance in need of significant repair. Sediment being tracked onto Cutspring Road. Road will need to be swept.

#### 2. Weather and Site Conditions:

Time	Precipitation	Skies	Air Temp	Ground/Pavement Moisture
4:00 PM	None	Cloudy	45°	Wet

	⊠ Yes	□ No
	Construction 6	and describe action taken.  entrance needs repair, and sediment being tracked offsite to Cutspring Road. Cutspring Road wept. Advised Avalon field staff and sent email to distribution list.
4.	Are the erosi in run-off fro	on and sediment control measures in place adequately installed to capture sediment m the site?
	⊠ Yes	□ No
	Comment: N	A

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



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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: N	IA		
11.	Are there dis	sturbed are	as that could	cause ponding of run-off, other than a sediment basin?
	□ Yes	⊠ No		
	Comment: N	IA		
12.	Are the silt f	ences insta	alled as show	n on the Erosion and Sediment Control Drawing?
	⊠ Yes	□ No		
	Comment: N	IA		
13.	Additional C	omments/	Areas of Conc	ern:

Photographs to be Attached to Form as Needed