




WEEKLY EROSION CONTROL INSPECTION

PROJECT:	Avalon Bay Stratford, CT	DATE:	November 15, 2013
CONTRACTOR:	AMEC	PROJECT NO.:	86 16038
PREPARED BY:	Ken Kohlbrenner, PE	REPORT NO.:	14
SIGNATURE:		PERMIT NO.:	IWWA #2001-9(M)

1. Initial Remarks/Comments:

Stormwater system installation continues. CLCB 20, AD 20A, CLCB 22, YD 44, CLCB 42, YD 47, CLCB 43, STMH 38, and STMH 39 all set and piped, with pipes grouted into structures.

Vortechs Model 9000 Sediment Separation unit set and fully piped and backfilled.

Vortechs Model 4000 Sediment Separation unit set and piped from STMH 39. RCP from STMH 38 not fully installed to Vortechs. Vortechs partially backfilled.

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	None	Clear	55°	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: 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: NA

9. Are erosion channels visible in the project area?

Yes No

Comment: NA



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10. Is dust control water spraying required?

Yes No

Occurring as required? Yes No

Comment: Dust control water is continuously being sprayed onsite and 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: 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:

Photos of Vortechs Model 9000 (page 4 through 10) and Model 4000 (page 11 through 19).

Photographs to be Attached to Form as Needed































