



# WEEKLY EROSION CONTROL INSPECTION

PROJECT:	Avalon Bay Stratford, CT	DATE:	October 18, 2013
CONTRACTOR:	AMEC	PROJECT NO.:	86 16038
PREPARED BY:	Ken Kohlbrenner, PE	REPORT NO.:	10
SIGNATURE:		PERMIT NO.:	IWWA #2001-9(M)

## 1. Initial Remarks/Comments:

Slight overnight rain (0.03") helped with dust control. No erosion evident.

Stormwater structures have been delivered. Installation to start Monday, October 21 with infiltration system.

## 2. Weather and Site Conditions:

<i>Time</i>	<i>Precipitation</i>	<i>Skies</i>	<i>Air Temp</i>	<i>Ground/Pavement Moisture</i>
8:00 AM	None	Partly Sunny	61°	Damp

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

Yes       No

If yes, explain and describe action taken.

Entrance to Circle Drive is near final grade but is sloped toward the adjacent property as opposed to small stormwater basin as shown on SE-2. Reminded Jon LaRiviere to install basin and waterbars as shown on plan.

## 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: Detention basin is rough graded. Installation of stormwater management system beginning early next week.

**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: See Item 3.

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

Yes       No

Comment:

## 13. Additional Comments/Areas of Concern:

Photos of rough graded detention basin, delivered infiltration units and stormwater structures.

**Photographs to be Attached to Form as Needed**

















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