

This completed form must be maintained in the SWPPP

## VPDES EROSION CONTROL INSPECTION FORM

**Project Name:** Episcopal High School Faculty Housing **DATE:** 8/13/19

**Permittee:** Episcopal School **Contractor:** Wakefield Homes **Time**

**Location** Phase II **Weather:** Overcast ; Rain PM **Weekly Rainfall** .12

Item	Inspection Questions			N/A <sup>1</sup>	YES <sup>2</sup>	NO
1	Have all denuded areas requiring temporary stabilization been stabilized?				x	
2	Have disposal/borrow and soil stockpiles(on and off site been stabilized with temporary seeding and/or protected with sediment trapping measures? Are offsite areas included in the E&S plan?				x	
3	Does permanent vegetation provide adequate stabilization for completed project areas?				x	
4	Does permanent vegetation provide adequate stabilization for completed project areas?			X		
5	Are perimeter and other erosion and sediment control structures and systems being maintained, inspected and repaired to ensure functionality?				x	
6	Have earthen structures, such as dams,dikes and diversions been immediately stabilized?			X		
7	Have sediment basins and traps been constructed according to plan, specifications and/or standards?				x	
8	Are finished cut and fill slopes adequately stabilized?			X		
9	Is concentrated water flowing through adequate slope drains, flumes or non erodible channels on cut to fill slopes?			X		
10	Do slope faces have drainage or protection from water seeps?			X		
11	Do all operational storm sewer and culvert inlets have inlet protection in accordance with plans, specifications and/or standards?				x	
12	Are storm water conveyance channels stabilized with channel lining or inlet protection?			X		
13	Is in stream construction conducted using measures to minimize channel damage?			X		
14	Are temporary stream crossings of non erodible material installed where construction equipment crosses?			X		
15	Are all DCR water quaklity permit requirements being adhered to?				x	
16	Are material/equipment handling/storage areas clean and free of spills, leaks or other deleterious materials and are related protective measures adequate?				x	
17	Is re-stabilization of in-stream construction complete before leaving area?			X		
18	Are utility trenches stabilized properly according to the specifications?				x	
19	Is effluent from dewatering operations being filtered(including in stream structure dewatering)?				x	
20	Are construction entrances adequately protected, being maintained and paved roadways kept clean from soil and mud?				x	
21	Have all temporary control structures that arte no longer needed been removed and such areas been stabilized?			X		
22	Are properties and waterways adjacent to development protected from pollutant discharge, erosion, flooding and sedimentation? Has encroachment outside of the property limits been prevented?				x	
23	Where necessary , are dusat control measures being properly implemented?			X		
24	Have all deficiencies from previous reports been addressed?				x	



1 N/A Not applicable: 2-YES All items related to contract requirements plans specifications standards and permits are being

satisfied

If a

**Record of Land Disturbance and SWPPP Modifications**

box is

checked "NO" please see the attached sheet for issue of non compliance and corrective action necessary to regain VPDES

The operator (or designee) shall update the SWPPP no later than seven days following any modification to its implementation. All modifications or updates to the SWPPP shall be noted and shall include the following items:

1. A record of dates when:
  - a. Major grading activities occur;
  - b. Construction activities temporarily or permanently cease on a portion of the site; and
  - c. Stabilization measures are initiated;
2. Documentation of replaced or modified controls that have been used inappropriately or incorrectly and where modified as soon as possible;
3. Areas that have reached final stabilization and where no further SWPPP or inspection requirements apply;
4. All properties that are no longer under the legal control of the operator and dates of which operator no longer had legal control;
5. The date of any prohibited discharges, the discharge volume released, and what actions were taken to minimize the impact of the release;
6. Measures taken to prevent the reoccurrence of any prohibited discharge; and
7. Measures taken to address any evidence identified as a result of an

inspection required under Part IIF. By initialing a SWPPP modification below, you are making the certification found in Part III K of the Permit.

**Compliance**

This report was written by: **Michael Anderson**

**Date 8/13/19**

Signature

## Record of Land Disturbance and SWPPP Modifications

Action and Location	Start Date/ End Date	Initial
Clearing for E&S	3/13/19	MLA
Released for clearing and grading	3/21/19/	MLA
Start clearing site	3/22/19	MLA
Start San Sewer	4/2/19	MLA
Start strip topsoil	4/3/19	MLA
Installed Silt Fence for Storm sewer outfall	4/19/19	MLA
Remove Construction Entrance in anticipation	5/9/19	MLA
Of paving road		MLA
Started bio retention pond at lot 2	5/23/19	MLA
Stabilized area out at Quaker Lane Storm sewer tie in	5/28/2019	MLA
Started bio Retention pond behind lot 3	5/29/19	MLA
Broke ground for construction lot 1	4/8/19	MLA
Broke ground for construction lot 6	4/9/19	MLA
Broke ground for construction lot 2	4/12/19	MLA
Broke Ground for construction lot 3	4/13/19	MLA
Bio Retention pond behind lot 3 operational	6/7/19	MLA
Bio Retention Pond behind lot 2 is operational	6/11/19	MLA
Due to severe rainfall silt fence along the bioponds was		
Breached. Silt got into ponds. Silt fence was restored		
Silt was removed from Basin #2, Basin 3 is still hold		
Holding water. A second row of silt fence was added		
Above the basins	7/9/19	MLA