

Please present all data required below in like format on company letterhead

**This document has three (3) pages.**

**This document revised as of 7 March, 2017; previous versions are obsolete and will not be accepted.**

\_\_\_\_\_  
(Date)

Attn: BMP Operations  
Department of Environmental Engineering  
P. O. Box 40  
Chesterfield, Virginia 23832

**RE:** \_\_\_\_\_ **SWM/BMP Certification**

(Site or Subdivision)

Land Disturbance Permit No. : \_\_\_\_\_

Environmental Engineering Project File No.: \_\_\_\_\_

Street Address: \_\_\_\_\_

The referenced SWM/BMP facility, a(n) \_\_\_\_\_, was field  
(Facility Type)  
verified by \_\_\_\_\_ for compliance with the approved plan as  
(Engineer/Surveyor)  
follows:

**NOTE: In order to be considered complete, this document must be accompanied with a copy of the as-built drawing for the referenced facility as defined in/on the approved plan of development**

A. Design-Water Quality Volume \_\_\_\_\_ @ Elevation \_\_\_\_\_  
Design-Stormwater Volume \_\_\_\_\_ @ Elevation \_\_\_\_\_  
Field-Water Quality Volume \_\_\_\_\_ @ Elevation \_\_\_\_\_  
Field-Stormwater Volume \_\_\_\_\_ @ Elevation \_\_\_\_\_

B. Riser Crest: Design: Elevation \_\_\_\_\_ Field: Elevation \_\_\_\_\_  
Size \_\_\_\_\_ Size \_\_\_\_\_  
Material \_\_\_\_\_ Material \_\_\_\_\_

C. Antivortex/Trash Rack: Design Elevation \_\_\_\_\_ Size \_\_\_\_\_  
Field Elevation \_\_\_\_\_ Size \_\_\_\_\_

D. Outlet Pipe Barrel: Size: \_\_\_\_\_ Material: \_\_\_\_\_  
Design Elevation: \_\_\_\_\_ Field Elevation: \_\_\_\_\_  
Invert-In \_\_\_\_\_ Invert-In \_\_\_\_\_  
Invert-Out \_\_\_\_\_ Invert-Out \_\_\_\_\_  
Length \_\_\_\_\_ Length \_\_\_\_\_

E. Emergency Spillway: Design: Elevation \_\_\_\_\_ Field: Elevation \_\_\_\_\_  
Dimensions \_\_\_\_\_ Dimensions \_\_\_\_\_  
Material \_\_\_\_\_ Material \_\_\_\_\_

F. Top of Dam: Design Elevation \_\_\_\_\_  
Field Elevation \_\_\_\_\_

G. Weir: Design - Elevation \_\_\_\_\_ Field - Elevation \_\_\_\_\_  
Dimensions \_\_\_\_\_ Dimensions \_\_\_\_\_  
Material \_\_\_\_\_ Material \_\_\_\_\_

H. Bottom Elevation: Design Elevation \_\_\_\_\_  
Field Elevation \_\_\_\_\_

I. Side Slopes: Design Slopes \_\_\_\_\_  
Field Slopes \_\_\_\_\_

J. Extended Detention Riser:  
Design - # Holes \_\_\_\_\_ Field - # Holes \_\_\_\_\_  
Size \_\_\_\_\_ Size \_\_\_\_\_  
Gravel Cone \_\_\_\_\_  
Filter Cloth \_\_\_\_\_

K. Dam Slopes: Design Slopes \_\_\_\_\_  
Field Slopes \_\_\_\_\_

L. Wet Marshy Bottom: \_\_\_\_\_  
Design Volume \_\_\_\_\_  
Field Volume \_\_\_\_\_  
Average Depth \_\_\_\_\_  
Vegetation Warning Signs Installed \_\_\_ Yes \_\_\_ No

M. All geotechnical/structural aspects of the dam are in accordance with standard engineering and construction practices and are consistent with the approved plans with respect to/as applicable (yes, no or n/a).

_____ Water tight connection between riser and pipe barrel	_____ Valve key turned over to Environmental Engineering
_____ Anti-seep collars	_____ Gate lock key turned over to Environmental Engineering
_____ Minimum 95% compaction	_____ Seepage drains
_____ Clay core	_____ O-ring pipe
_____ Gate valve operational	_____ Wet Pond holding water

N. Alternative BMP: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

O. SWM/BMP Easement:  
Deed Book: \_\_\_\_\_ Page Number: \_\_\_\_\_ Date: \_\_\_\_\_

P. Comments elaborating on discrepancies found, if any:

---

---

---

---

---

Pursuant to 9VAC25-870-55, I hereby certify that to the best of my knowledge and belief the stormwater management facilities shown on these record drawings have been constructed in accordance with the approved plans and specifications.

"Certify means to state or declare a professional opinion based on sufficient and appropriate onsite inspections, material tests, as-built survey data, and information provided by other professionals and the contractor, conducted during or after construction.

\_\_\_\_\_  
Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Virginia License

\_\_\_\_\_  
Date

Locate Stamp Here.  
Certification incomplete without stamp.