

OPERATION AND MAINTENANCE INSPECTION REPORT FOR STORMWATER MANAGEMENT PONDS

Anne Arundel County, MD

Source:

Watershed Management Institute (WMI). 1997. Operation, Maintenance, and Management of Stormwater Management Systems. Prepared for: US EPA Office of Water. Washington, DC.

Operation and Maintenance Inspection Report for Stormwater Management Ponds
 (Adapted from Anne Arundel County, Maryland)

Inspector Name _____ Community _____

Inspection Date _____ Address _____

Stormwater Pond _____

Normal Pool _____

Normally Dry _____

Watershed _____

Items inspected	Checked		Maintenance Needed		Inspection Frequency	Remarks
	Yes	No	Yes	No		

I. Pond components

A.S

A. Embankment and

Emergency spillway

1. Vegetation and ground

Cover adequate

2. Embankment erosion

3. Animal burrows

4. Unauthorized plantings

5. Cracking, bulging, or sliding of dam

a. Upstream face

b. Downstream face

c. At or beyond toe

Upstream

Downstream

d. Emergency spillway

6. Pond, toe & chimney drains clear and functioning

7. Seeps/leaks on downstream face

8. Slope protection or riprap failures

9. Vertical and horizontal alignment of top of dam as per "As-Built" plans

10. Emergency spillway clear of obstructions and debris

11. Other (specify)

B. Riser and principal spillway

Type: Reinforced concrete ___

Corrugated pipe ___

Masonry ___

1. Low flow orifice obstructed

2. Low flow trash rack

A

- a. Debris removal necessary
- b. Corrosion control
- 3. Weir trash rack maintenance
 - a. Debris removal necessary
 - b. Corrosion control

Inspection Frequency Key A=Annual, M=Monthly, S=After major storm
