

**Private Stormwater Facility Inspection Form
for Owners**

Hanover County

GENERAL INFORMATION

Facility Information

<u>Plan Name</u>		<u>GPIN #</u>
<u>Associated Plan # (SPR #, E&S#)</u>	<u>Plan AP date</u>	<u>Basin Type</u>
<u>Latitude (N)</u>	<u>Longitude (W)</u>	<u>HUC Code</u>

Owner's Information

<u>Name & Address</u>	<u>Phone</u>
	<u>Fax</u>

FACILITY CONDITIONS

ITEM	YES	NO	N/A	REMARKS
1. General Dam Condition				
A. Any alterations to the dam?				
B. Inadequate Vegetated cover?				
C. Settlements, irregularities, or cracks?				
D. Recent high water marks?				
2. Upstream Impoundment Slope				
A. Erosion?				
B. Trees?				
C. Rodent holes?				
D. Cracks, settlements or bulges?				
3. Downstream Impoundment Slope				
A. Erosion?				
B. Trees?				
C. Rodent holes?				
D. Cracks, settlements, or bulges?				
E. Drains or wells flowing?				
4. Abutment Contact				
A. Erosion, cracks, or slides?				
B. Seepage?				

ITEM	YES	NO	N/A	REMARKS
5. Control Structure				Type & Size: Open _____ Closed _____
Concrete _____ Metal _____ Other Material _____				
A. Spalling, Cracking, Scaling?				
B. Exposed reinforcement?				
C. Corrosion present?				
D. Misalignment?				
E. Leakage?				
F. Trash rack damaged (or inadequate)?				
G. Obstacles to inlet?				
H. Drawdown inoperative?				
6. Outlet Structure (Principal Spillway or Barrel Pipe)				Type & Size:
Concrete _____ Metal _____ Other Material _____				
A. Spalling, cracking, scaling?				
B. Exposed reinforcement?				
C. Joints displaced or offset?				
D. Leakage?				
7. Emergency Spillway (Earthen) ?				
Lining: Grass _____ Riprap _____ Other Material _____				
A. Obstructions?				
B. Erosion?				
C. Rodent holes?				
D. Inadequate or displaced riprap?				
8. Emergency Spillway (Concrete) ?				
A. Spalling, cracking, scaling?				
B. Exposed reinforcement?				
C. Joints displaced or offset?				
D. Leakage?				
9. Outlet Channel & Protection				
A. Inadequate/displaced outlet protection?				
B. Outlet protection impaired?				
C. Outlet Protection contains debris?				
D. Outlet channel erosion?				
E. Outlet channel obstruction?				

ITEM	YES	NO	N/A	REMARKS
10. Sediment Forebay ?				
A. Excessive sediment accumulation?				
B. Unstable/eroding overflow into basin?				
11. Aquatic Landscaping ?				
A. Needs maintenance to match the design?				
12. Basin Area				
A. Erosion?				
B. Rodent holes?				
C. Inadequate Vegetated cover?				
D. Inflow obstructions?				
E. Excessive sediment accumulation?				
F. Floating or accumulated debris?				
G. Recent high water marks?				
H. Obstructions to storage volume?				

