

# PASSIVE TREATMENT SYSTEM O&M INSPECTION REPORT

04/2006

Inspection Date: _____	Project Name: <b>SR109 Passive Treatment System</b>
Inspected by: _____	Municipality: <b>Washington Township</b>
Organization: _____	County: <b>Butler</b> <span style="float: right;">State: <b>PA</b></span>
Time Start: _____ End: _____	Project Coordinates: <b>41° 06' 03"</b> Lat <b>79° 49' 43"</b> Long
Receiving Stream: <b>Unnamed Tributary</b>	Sub-watershed: <b>Slippery Rock Creek</b> Watershed: <b>Slippery Rock</b>

**Weather (circle one):** Snow Heavy Rain Rain Light Rain Overcast Fair/Sunny **Temp (°F):** ≤32 33-40 41-50 51-60 60+

Is maintenance required? Yes/No If yes, provide explanation: \_\_\_\_\_

## INSPECTION SUMMARY

### A. Site Vegetation (Uplands and Associated Slopes)

Overall condition of vegetation on site: 0 1 2 3 4 5 (0=poor, 5=excellent, circle one) (See instructions.)

Is any reseeding required? Yes/No If yes, describe area size and identify location on Site Schematic: \_\_\_\_\_

### B. Site Access and Parking

Is the access road passable for operation and monitoring? Yes/No?

Does the access road need maintenance? Yes/No?

Describe maintenance performed and remaining (Identify location on Site Schematic.): \_\_\_\_\_

### C. Vandalism and "Housekeeping"

Is there litter around or in the passive system? ? Yes/No? If Yes, was the litter picked up? Yes/No?

Is there litter that may be considered hazardous or dangerous that requires special disposal? ? Yes/No?

Is there evidence of vandalism to the passive system? Yes/No?

Additional comments: \_\_\_\_\_

### D. Ditches, Channels, Spillways

Channel Identification	Erosion Rills (Y/N)	Debris Present (Y/N)	Maintenance Performed (Y/N)	Maintenance Performed and Remaining <small>(Indicate ditch or spillway by number i.e. 1a = Forebay)</small>
1. Rock-Lined Spillways				
a. Forebay				
b. VFP				
c. Retention Pond/WL				
d. VFP Dewatering spillway				
2. Diversion Ditch				
3. Emergency Spillways				
a. Forebay				

### E. Passive Treatment System Components

Component	Erosion Rills (Y/N)	Berms Stable (Y/N)	Vegetation Successful (Y/N)	Siltation Significant (Y/N)	Water Level Change (Y/N)	Valves Operable (Y/N)	Maintenance Performed and Remaining <small>Indicate which component i.e. VFP</small>
Forebay						<u>NA</u>	
VFP							
Retention Pond/WL						<u>NA</u>	

