

PASSIVE TREATMENT SYSTEM O&M INSPECTION REPORT

Rev 03/2006

Inspection Date: _____	Project Name: SR 96	
Inspected by: _____	Municipality: Washington Township	
Organization: _____	County: Butler	State: PA
Time Start: _____ End: _____	Project Coordinates: 41° 05' 39" Lat	79° 50' 60" Long
Receiving Stream: Hilliards Branch Slippery Rock Creek	Sub-watershed: Slippery Rock	Watershed: Slippery Rock

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

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. Oxidation Limestone Drain (OLD)

Enter effluent pH, temp, alkalinity, flow and other field data as applicable in Section I. If water samples were collected enter bottle numbers.

Is all of the SR96 discharge being captured by the OLD? Yes/No? If No, explain below

Outlet Spillway condition: Stable: Yes/No? Erosion Rills: Yes/No? Debris Present: Yes/No? Significant Siltation: Yes/No?

Effluent Flow Pipe condition: Pipes present: Yes/No? Good: Yes/No? Crushed: Yes/No? Plugged: Yes/No? Broken: Yes/No?

Is the flush valve operable? Yes/No? Was the OLD flushed? Yes/No? (OLD should only be flushed for 15-20 minutes.)

Maintenance Performed? _____

Maintenance Needed? _____

Additional comments? _____

E. Enhanced Wetland

Enter effluent pH, temp, alkalinity, flow and other field data as applicable in Section I. If water samples were collected enter bottle numbers.

Is most of the wetland being successfully utilized? Yes/No? Is there significant short-circuiting? Yes/No?

Were haybales placed within the wetland Yes/No? Do haybales need to be placed within the wetland? Yes/No?

Maintenance Performed? _____

Maintenance Needed? _____

Additional Comments? _____

