

SWM/PCSM FACILITY-BMP O&M - Yearly Self Inspection

GENERAL INFORMATION

Facility/BMP Type(s)		BMP#	
Location		Township	
Facility/BMP Owner/Operator			
Inspector's Name			
Signature			
Date of Inspection			

MAINTENANCE SCORE REFERENCE

Based on the BMP condition, check the appropriate box based on your facilities condition:

N/A - indication a component may not exist in a facility/BMP.

No deficiencies identified.

Monitor – Although maintenance may not be required at this time, a potential problem exists that will most likely need to be addressed in the future. This can include items like minor erosion, concrete cracks/spalling, or minor sediment accumulation. This item should be revisited at the next inspection.

Routine Maintenance Required – Some inspection items can be addressed through the routine maintenance program. This can include items like vegetation management or debris/trash removal.

Immediate Repair Necessary – This item needs immediate attention because failure is imminent or has already occurred, or facility is not functioning as designed. This could include items such as structural failure of a feature (outlet, weir, manhole, etc.), significant erosion, or significant sediment accumulation. This score should be given to an item that can significantly affect the function of the facility.

Please indicate where an issue exists in the comments section below the existing issues. (ie: on a structure, berms of the facility, inlets, etc). Additionally, feel free to email or attach images of problem areas.

Please return Township inspection sheet to our municipal engineer via mail or email:

David Miller Associates Inc
attn: Jasmine Lee
1076 Centerville Rd.
Lancaster, PA 17601

JLee@dmai.com
attn: Municipal Yearly Inspection Form

DETENTION BASIN

DEFECT	CONDITIONS WHEN MAINTENANCE IS NEEDED	No Deficiencies	Monitor	Maintenance Required	Immediate Repairs Needed
General					
Trash & Debris	Trash and debris accumulated Visual evidence of dumping.				
Erosion	Eroded conditions, bare soil, exposed piping, or washout of any areas.				
Contaminants	Any evidence of oil, gasoline, or other hazardous materials and contaminants.				
Rodent Holes	Any evidence of rodent holes, or any evidence of water piping through dam or berm via rodent holes.				
Sediment	Sediment buildup in rip rap aprons, basin bottom, in structures, or any other sediment/debris buildup				
Vegetation	Overgrown or lack of appropriate vegetation is observed.				
Overflow/Spillway	Emergency spillway has vegetation growth or is obstructed in any way.				
Structures	Debris in pipes and structures, structures have sustained cracking or damage. Pipes are disconnected from structures or malfunctioning.				

COMMENTS: