Salisbury Township, Lehigh County Private BMP Annual Inspection Form

WET DETENTION BASIN

Inspection Date:				
Address:				<u></u>
Owner:				
Phone:	Email:			
Maintenance Contractor: Yes No		HOA:	Yes	No
Contractor Name:				····
Contractor Address:				

INSPECTION INSTRUCTIONS:

- Each BMP requires a separate inspection form.
- A photo of each BMP is required with the inspection form.
- Before and after photos for BMPs requiring maintenance.
- Complete the checklist that corresponds with the specific BMP.

Email: _____

CHECKLIST:			
Condition	Requires Maintenance When:	Maintenance Required Yes, No or N/A	Maintenance Performed Yes or No
GENERAL CONDITION	N		
Water level	First cell is empty, doesn't hold water.		
Trash and debris	Accumulation that exceeds 1CF per 1,000-SF of basin area.		
Inlet / outlet pipe	Inlet / outlet pipe clogged with sediment and or debris material.		
Sediment accumulation in basin bottom	Sediment accumulations in basin bottom that exceeds the depth of sediment zone plus 6 inches, usually in the first cell.		
Oil sheen on water	Prevalent and visible oil sheen.		
Erosion	Erosion of the pond's side slopes and or scouring of the pond bottom, that exceeds 6 inches, or where continued erosion is prevalent.	:	
Internal Berm	Berm dividing cells should be level.		
Overflow spillway	Rock is missing and soil is exposed at top of spillway or outside slope.		

Condition	Requires Maintenance When:	Maintenance Required Yes, No or N/A	Maintenance Performed Yes or No
GENERAL CONDITION	N .	1	
Settlement of pond dike / berm	Any part of these components that has settled 4 inches or lower than the design elevation, or inspector determines dike / berm is unsound.		
DEBRIS BARRIERS (e.g., TRASH RACKS)		
Trash and debris	Trash or debris that is plugging more than 20% of the openings in the barrier.		
Damaged / missing bars	Bars are bent out of shape more than 3 inches.		
	Bars are missing or entire barrier missing.		
	Bars are loose and rust is causing 50% deterioration to any part of barrier.		
Inlet / outlet pipe	Debris barrier missing or not attached to pipe.		
lotes or Comments: _			