

Salisbury Township, Lehigh County  
 Private BMP Annual Inspection Form  
**COALESCING PLATE OIL / WATER SEPARATORS**

Inspection Date: \_\_\_\_\_

Address: \_\_\_\_\_

Owner: \_\_\_\_\_ Contact: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Maintenance Contractor: Yes      No                      HOA:    Yes      No

Contractor Name: \_\_\_\_\_

Contractor Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

- 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.

<b>CHECKLIST:</b>			
Condition	Maintenance Required When:	Requires Maintenance Yes, No or N/A	Maintenance Performed Yes or No
Monitoring	Inspection of discharge water for obvious signs of poor water quality.		
Sediment accumulation	Sediment depth in bottom of vault exceeds 6 inches in depth and or visible signs of sediment on plates.		
Trash and debris accumulation	Trash and debris accumulated in vault, or pipe inlet / outlet, floatables and non-floatables.		
Oil accumulation	Oil accumulation that exceeds 1 inch at the water surface.		
Damaged coalescing plates	Plate media broken, deformed, cracked and or showing signs of failure.		
Damaged pipes	Inlet or outlet piping damaged or broken and in need of repair.		
Baffles	Baffles corroding, cracking, warping and or showing signs of failure as determined by the maintenance inspector.		

<b>CHECKLIST:</b>			
Condition	Maintenance Required When:	Requires Maintenance Yes, No or N/A	Maintenance Performed Yes or No
Vault structure damage includes cracks in walls, bottom, damage to frame and or top slab	Cracks wider than ½ inch or evidence of soil particles entering the structure through the cracks, or maintenance / inspector determines the vault is not structurally sound		
	Cracks wider than ½ inch at the joint of any inlet / outlet pipe or evidence of soil particles entering through cracks.		
Access ladder damaged	Ladder is corroded or deteriorated, not functioning properly, not securely attached to structure wall, missing rungs, cracks and misaligned.		

Notes or Comments: \_\_\_\_\_

---



---



---



---