



# INFILTRATION

**UNIQUE ID** \_\_\_\_\_ **PPMS NO** \_\_\_\_\_ **PROJECT** \_\_\_\_\_

GPS Location: Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

BMP Type  Infiltration Basin  Infiltration Trench  Roof Downspout System  Porous Pavement  Other \_\_\_\_\_

**INSPECTION** Date \_\_\_\_\_ Photo Frame No's \_\_\_\_\_ Inspectors \_\_\_\_\_

**Accessibility**

- The BMP was inaccessible at the time of the inspection

**Debris**

- Trench surface full of debris
- Inflow pipes full of debris
- Inlets and outlets full of debris
- Overflow spillway full of debris
- N/A

**Sediment Traps, forebays, and pretreatment swales**

- Sediment trapping not obvious
- Less than 50% of original storage volume remaining (best estimate)

**Vegetation**

- Erosion evident
- Contributing drainage area unstable
- Area not mowed and/or clippings present
- Perforated inlet not functioning
- Standing water on vegetated surface
- Poor vegetative cover
- N/A

**Clogging**

- Evidence of clogging by debris, oil, or grease
- N/A

**Inlets, Outlets, and Overflow Spillway**

- Poor Condition
- Erosion evident
- Flow bypassing evident

**Aggregates**

- Surface not clean
- Top layer of stone needs replaced
- Trench in poor condition

**Sediment Deposition**

- Evidence of sedimentation in trench
- Accumulation currently requires removal (judgment)

**Overall Function**

- Standing water present
- Odor present inside or at facility

**Overall Facility Rating (A – E)** \_\_\_\_\_

ADDITIONAL COMMENTS or MAINTENANCE RECOMMENDATIONS