

Stormwater Management Practice (SMP) Inspection Form



Porous Surface

SMP Name/ Plan Label

Property Information:

Project Address: Project Tracking #:

Property Owner Information:

Name Company:

Address

City State Zip Code

Phone #: Email:

Inspection Company Information:

Name Company:

Address

City State Zip Code

Phone #: Email:

Inspection Information:

Date of Inspection: Weather Conditions:

Date of Last Rain Event: Rainfall Amount:

Inspector Name: Signature:

Drainage Area Information:

Check All that Apply: Erosion Observed Spills or Other Environmental Issues Runoff Bypassing SMP

Overall Condition Good Fair Poor

Notes/ Comments:

Inlet Control Information:

Check All that Apply: Inlets/ Catch Basin Trench Drains Junction Manholes

Other: N/A

Overall Condition Good Fair Poor

Notes/ Comments:

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Porous Surface

Porous Surface Information:

Porous Surface Type: Asphalt Concrete Pavers Rubber Play Surface Artificial Turf

Paving Grids/ Grass Pavers Other:

Date of Last Maintenance/ Vacuuming

Type of Cleaning: Regenerative Air Equipment Water Broom Other:

Surface Infiltration Rate Good Fair Poor

Overall Condition Good Fair Poor

Notes/ Comments:

Porous surfaces that receive vehicular traffic must be cleaned a **MINIMUM** of two times per year using regenerative air equipment. All other porous surfaces should be cleaned as necessary. Please note, depending on site conditions, additional cleaning or other cleaning methods may be necessary to maintain the function of the porous surface.

Condition Scale Rating:

Good: The porous surface is free of sediment and debris. Water drains rapidly through the entire surface area. Continue with the current maintenance schedule.

Fair: The porous surface is generally free of sediment and debris, however, isolated areas of clogging are observed. Moderate infiltration is observed through most of the surface area. Recommend cleaning to ensure the system continues to function as designed.

Poor: Majority of porous surface is clogged with sediment and debris. Slow to no infiltration through the surface area. Immediate cleaning is necessary to restore system function and to avoid enforcement action.

The following must be provided with this report:

- Labelled photo log of all system components
- Maintenance log summarizing the maintenance performed since the last inspection
- Maintenance Invoices

Send Completed Reports to:

Philadelphia Water
Stormwater Credits Program
1101 Market Street- 4th Floor
Philadelphia, PA 19107
PWD.StormwaterCredits@phila.gov