

Site ID/Name: _____

Location: _____

Inspector: _____

Date: _____

PERMEABLE PAVEMENT

Permeable Interlocking Concrete Pavement (PICP)



GOOD EXAMPLES

GENERAL INSPECTION QUESTIONS

Note: 'Yes' indicates a maintenance need and action

General:

- 1. Is access to the site inadequately maintained for inspection and maintenance? **YES / NO**
- 2. Is there evidence of runoff short-circuiting (going around) the practice? **YES / NO**
- 3. Is there evidence of gullies, rills, or erosion around the practice? **YES / NO**

Drainage Area: (pertains to the surrounding landscape that will contribute runoff to the practice)

- 4. Does the vegetation around the practice need to be pruned/mowed?
Is vegetation unhealthy? (e.g., signs of bare/dead grass) **YES / NO**
Note: grass clippings should be removed.
- 5. Is there any exposed or unstable soil around the practice that could cause sediment accumulation within the practice? **YES / NO**

Permeable Pavement Surface:

- 6. Is there evidence of long-term ponding or standing water in the practice? **YES / NO**

QUALITATIVE INSPECTION QUESTIONS (GOOD/MARGINAL/POOR)

Note: 'Poor' indicates a maintenance need and action

- 14. Rate the presence of undesirable vegetation.
- 15. Rate the presence of sediment accumulation in pore spaces/aggregate between pavers.
- 16. Rate the presence of debris (e.g., leaves, trash, grass clippings) on the permeable pavement surface.

- 7. Are there signs of the bricks/pavers settling? **YES / NO**
- 8. Do the bricks/pavers show signs of cracks, splitting or structural damage? **YES / NO**
- 9. Is there aggregate missing between the bricks/pavers? **YES / NO**

Inlets/Outlets:

- 10. Do drainage ways (overland flow or pipes) to the practice have trash, debris, large branches, etc. present? **YES / NO**
- 11. If cleanouts are included, are caps missing? **YES / NO**
- 12. If an underdrain system is included, are there signs of it clogging or a blockage? **YES / NO**
- 13. Does the emergency overflow have trash, debris, sediment or structural damage present? **YES / NO**

Special Scenario (Concrete Grid Pavers with Vegetation):

- A. Is the grass in the concrete grid unhealthy? (e.g., dead grass or bare spots) **YES / NO**
- B. Is the grass in the concrete grid unmowed or are grass clippings present? **YES / NO**

GOOD (<25% OF AREA)	MARGINAL (25-50%)	POOR (>50%)
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COMMENTS: _____

EXAMPLES OF POTENTIAL ISSUES:



5 UNSTABLE DRAINAGE AREA



5 UNSTABLE DRAINAGE AREA



7 SETTLING & 15 SEDIMENT



7 SETTLING



8 STRUCTURAL



**8 STRUCTURAL &
15 SEDIMENT (POOR)**



9 AGGREGATE



9 AGGREGATE



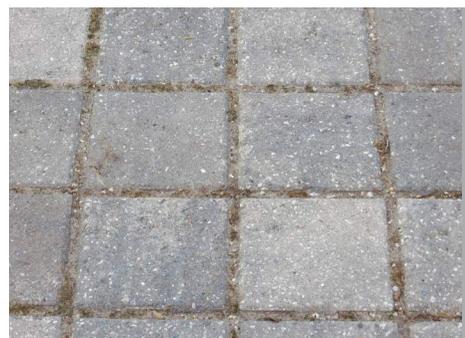
14 VEGETATION (POOR)



14 VEGETATION (POOR)



14 VEGETATION (MARGINAL)



15 SEDIMENT (POOR)



15 SEDIMENT (POOR)



16 DEBRIS (POOR)



16 DEBRIS (POOR)