



UNIVERSITY OF MINNESOTA
**Stormwater Treatment:
 Assessment and Maintenance**

**Field Data Sheet for Level 1 Assessment: Visual Inspection
 Permeable Pavements**

Inspector's Name(s): _____
 Date of Inspection: _____
 Location of the permeable pavement: _____
 Address or Intersection: _____
 Latitude, Longitude: _____
 Date the permeable pavement began operation: _____
 Pavement area (ft. x ft.): _____
 Time since last rainfall (hr): _____
 Quantity of last rainfall (in): _____
 Rainfall Measurement Location: _____

Site Sketch (include curbs, islands, trees, north arrow, etc.)

Based on visual assessment of the site, answer the following questions and make photographic or video-graphic documentation:

1. Has visual inspection been conducted at this location before? Yes No I don't know
 1. a) If yes, enter date: _____
 1. b) Based on previous visual inspections, have any corrective actions been taken?
 Yes No I don't know (If yes, describe actions in comments box)
2. Has it rained within the last 48 hours at this location? Yes No I don't know
3. Is there standing water on top of or water within the permeable pavement?
 Yes No
4. Are there indications of any of the following on top of or within the permeable pavement?
 (If yes, mark on site sketch)
 - Sediment deposition
 - Litter or debris
 - Other
 - No

Comments

Infiltration Practices

Comments

4. a) If sediment deposition is evident, what is the source?
- Erosion or channelization inside the permeable pavement
 - Erosion or channelization outside the permeable pavement
 - Construction site erosion
 - Other
 - Unknown
5. Inspector's Recommendations. When is maintenance needed?
- Before the next rainfall
 - Before the next rainy season
 - Within a year or two
 - No sign that any is required
6. Summarize the results of this inspection and write any other observations in the box below.

Summary and other observations