PERMEABLE PAVEMENT INSPECTION FORM

Name(s) of Inspectors: _______________________________________
Date of Inspection: __________________________________________
Location of the permeable pavement facility: ___________________
Surface/wearing course type: _________________________________
Address or Intersection: _________________________________
Age of permeable pavement facility: ___________________
Permeable pavement facility area (ft. x ft.): __________________
Time since last rainfall (hr): __________________
Quantity of last rainfall (in): __________________

Site Sketch (include curbs, islands, trees, north arrow, etc.)
Based on visual assessment of the site, answer the following questions and take photographs of the site:

**Surface/Wearing Course**

1. Are there indications of any of the following on the surface of the permeable pavement facility? (If yes, mark on site sketch)
   - ☐ Excessive sediment
   - ☐ Moss growth
   - ☐ Cracks, trip hazards, or concrete spalling
   - ☐ Trash and debris
   - ☐ Leaf accumulation
   - ☐ Settlement of surface
   - ☐ Other: _________________________________________
   - ☐ None

2. Is there ponding on the surface of the permeable pavement? ☐ Yes ☐ No

   If yes, describe the potential reasons for ponded water below (leaf or debris build up, non-functional underdrain, groundwater input, illicit connection, inadequate capacity in facility, etc.)

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<th>Notes</th>
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**Inlets/Outlets/Pipes**

3. How many inlet pipes are present? ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ > 5

4. Are any of the inlet pipes clogged? (If yes, mark the location on your site sketch and fill in the boxes below with the cause of the clogging (e.g., debris, sediment, vegetation, etc.) ☐ No ☐ Partially ☐ Completely ☐ NA

<table>
<thead>
<tr>
<th>Partially clogged</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
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<tbody>
<tr>
<td>Completely clogged</td>
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<td>Reason for maintenance</td>
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6. Are any overflow, underdrains, raised subsurface overflow pipes, or outlet structures clogged?
  ☐ No  ☐ Partially  ☐ Completely  ☐ NA
   a. If yes, mark the location on your site sketch and fill in the boxes below with the cause of the clogging (e.g., debris, sediment, vegetation, moss, etc.)
   b. Are any of the overflow structures altered from the original design or otherwise in need of maintenance? (If yes, write in reason: frost heave, vandalism, unknown)

<table>
<thead>
<tr>
<th>Outlet #:</th>
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Observation Port (if present)

7. Is water remaining in the storage aggregate longer than anticipated by design after the end of a storm?
   ☐ Yes  ☐ No  ☐ Unknown
   a. If yes, identify potential cause of extended ponding and mark the location of observed extended ponding on your site sketch.

Summary

8. Inspector’s Recommendations. When is maintenance needed?
   ☐ Immediately
   ☐ Within a month or two
   ☐ Within a year
   ☐ No sign that any maintenance is required

9. Summarize the results of this inspection and write any other observations in the box below.

| Summary and other observations | | |