***The University of New Hampshire UNH Facilities***

***Durham, NH 03824 6 Leavitt Lane Durham, NH 03824***

***603-862-1437***

Permeable Pavements Inspections and Maintenance Checklist

Facilities ID: Location: Owner (circle one): Town of Durham University of New Hampshire Inspector Name: Date: Time: Site Conditions:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Maintenance Item** | **Satisfactory** | **Unsatisfactory** | **Inspection Frequency** | **Comments / Actions Required** |
| **1. Debris Cleanout** | | | | |
| Clear of Trash and Debris |  |  | Q |  |
| Adjacent Non-Permeable Areas Are Clean of  Debris |  |  | Q |  |
| **2. Pavement Condition** | | | | |
| Visible Damage to the Pavement / Paver |  |  | M |  |
| Structural Integrity of the Pavement intact?  (slumping, cracking, spalling, broken pavers) |  |  | M |  |
| Check for Accumulation of Snow or Other Stockpile of Materials (salt, sand, mulch, soil, yard waste) |  |  | M |  |
| **3. Erosion Management** | | | | |
| Adjacent Vegetated Areas Show No Sign of Erosion  and Run-On to Permeable Area |  |  | Q |  |
| **4. Dewatering** | | | | |
| Evidence of Standing Water (within 30 minutes of  rain event) |  |  | A-S |  |
| **5. Sedimentation** | | | | |
| Accumulation of Sediment and Organic Debris on  the Pavement Surface |  |  | Q |  |
| **6. Inlets / Outlets / Overflow Pipes** | | | | |
| Unobstructed and Sediment Free, if Visible |  |  | Q |  |
| **7. Hazards** | | | | |
| Obstructions or Debris Affecting Overflows /  Emergency Spillways? |  |  | A |  |
| Load-Bearing Capability of Pavement Intact? |  |  | A |  |
| **8. Miscellaneous / Other** | | | | |
|  | | | | |
|  | | | | |

*Inspection Frequency Key: A=Annual; Q=Quarterly; M=Monthly; W=Weekly; S= after major storms*

Maintenance Actions Taken / Additional Comments: [If any of the above items were marked “U” for unsatisfactory, explain the actions taken and time table for correction.