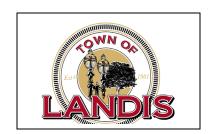
Town of Landis Phase II Stormwater Management BMP Maintenance and Inspection Form Bioretention Cell



[Note: a separate form must be used for each BMP]

| Stormwater Permit Number | :: |
|--------------------------|----|
| BMP Name and Location: | |

| Maintenance Item | Satisfactory | Unsatisfactory | Comments/Actions Required | | | | | |
|---|--------------|----------------|---------------------------|--|--|--|--|--|
| 1. Debris Cleanout | | | | | | | | |
| Clear of trash and debris | | | | | | | | |
| 2. Vegetation Management | | | | | | | | |
| Banks / surrounding areas mowed | | | | | | | | |
| Unwanted vegetation present | | | | | | | | |
| Condition of plants | | | | | | | | |
| Condition of mulch - Must be double hammered | | | | | | | | |
| hardwood, 3 inches deep (replace at least every 3 | | | | | | | | |
| years and renew yearly) | | | | | | | | |
| 3. Erosion | | | | | | | | |
| Evidence of soil erosion on banks or contributing | | | | | | | | |
| areas | | | | | | | | |
| 4. Sedimentation | | | | | | | | |
| Forebay (if present) sediment inspection (cleanout when 50% full) | | | | | | | | |
| Evidence of sediment in bioretention cell | | | | | | | | |
| 5. Energy dissipators | | | | | | | | |
| Condition of dissipater at inlets | | | | | | | | |
| Condition of dissipater at outfall | | | | | | | | |
| Inspect gravel pretreatment area (replace as needed) | | | | | | | | |
| 6. Inlet | | | | | | | | |
| Condition of pipe or swale (cracks, leaks, | | | | | | | | |
| sedimentation, woody vegetation) | | | | | | | | |
| 7. Outlet | | | | | | | | |
| Condition of outlet / drop box | | | | | | | | |
| 8. Dewatering (drawdown must be between 48 hours and 120 hours) | | | | | | | | |
| Evidence of standing water | | | | | | | | |
| 9. Overall functionality | | | | | | | | |
| Evidence of bypass | | , | | | | | | |
| pH test results for soil media (indicate test results and date last tested) | | | | | | | | |

Does the Owner have records of the routine scheduled inspections for the past year?

YES

NO

Town of Landis Phase II Stormwater Management BMP Maintenance and Inspection Form Bioretention Cell

| BMP Name and Location: | : | | | | |
|---|---|--|--|--|--|
| Maintenance Actions Taken: [If any of the above items were marked unsatisfactory, explain the actions take and timetable for correction. Attach additional pages as necessary.] | | | | | |
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| Additional Comments: | | | | | |
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