

Inspector: _____ **Inspector Certification Number:** _____ **Permit Number:** _____ **Permit Effective Date:** _____
Project Name: _____ **Permit Holder:** _____ **Permit drawings have been reviewed:** Y/N **Multiple BMP types in system:** Y/N
Addition photos attached: Y/N **Compliance Activity record attached:** Y/N **Approximate time since last rain:** < 24 h 24-48 h >48 h
Inspection Date: _____ **Time:** _____ **Date of Last Inspection:** _____ **Approximate size of last rain:** <0.5 in. 0.5-1.0 in. > 1 in.

Bioretention

All questions are either 'S' or 'U' for satisfactory/unsatisfactory, respectively, unless otherwise specified.

Note: 'U' typically indicates that maintenance is needed.

General:

S U

1. Is the site accessible? (If not, check 'U') ☐ ☐
2. Is the BMP ONLINE or OFFLINE? (Circle answer) **On Off**
3. Are grass clippings present in the drainage area or within the system [inlet structure, pretreatment (filter strip and grass channel), main treatment, or outlet/overflow structure]? (Note: grass clippings should be removed if online.) (If yes, check 'U') ☐ ☐

Drainage Area:

S U

4. Condition of exposed or actively eroding areas ☐ ☐
5. Level of sedimentation ☐ ☐
6. Level of debris obstructing flow paths (overland or within pipes) ☐ ☐

Inlet Structure/Pretreatment:

S U

7. Condition of inlet structures ☐ ☐
8. Evidence of runoff short circuiting the inlet(s) (If yes, check 'U') ☐ ☐
9. Presence of trash, debris, or sediment in or around inlet(s) (If yes, check 'U') ☐ ☐
10. Evidence of erosion, gullies, rills, or flooding around the inlet that may impair function. (If yes, check 'U') ☐ ☐
11. Plant maintenance condition around the inlet(s) ☐ ☐

Main Treatment Area:

S U

12. Evidence of prolonged ponding (If yes, check 'U') ☐ ☐
13. Mulch depth (should be at least 2 inches) ☐ ☐
14. Presence of wildlife-related damage (If yes, check 'U') ☐ ☐
15. The condition of areas with signs of erosion ☐ ☐
16. Presence of sediment buildup (If yes, check 'U') ☐ ☐
17. Water presence in the bioretention area (outside expected levels. (If yes, check 'U') ☐ ☐

Vegetation/Turfgrass:

S U

18. Presence of weeds or invasive species ☐ ☐
19. Presence of dead plant material ☐ ☐
20. Condition of plants (stress, disease, or pests) ☐ ☐
21. Need for replanting in any areas ☐ ☐
22. Condition of plant growth (e.g., overgrown vegetation) ☐ ☐

Underdrain (if installed):

S U

23. Condition of cleanouts (e.g., missing or damaged) ☐ ☐
24. Evidence of underdrain clogging or blockage. (If yes, check 'U') ☐ ☐

Emergency Overflow / Outlet Structure (if appropriate):

S U

25. Condition of outlet structures ☐ ☐
26. Presence of trash, debris, or sediment around outlet structure(s) (If yes, check 'U') ☐ ☐
27. Evidence of erosion, or flooding around structures that may impair function? (If yes, check 'U') ☐ ☐

Qualitative Inspection:

28. Estimate the sediment accumulation area in the bioretention surface area

Good ☐ Marginal ☐ Poor ☐

<25% 25-50% >50%

29. Rate the presence of debris (e.g., leaves, trash, grass clippings) in the bioretention surface area.

Good ☐ Marginal ☐ Poor ☐

<25% 25-50% >50%

30. Estimate the presence of undesirable vegetation.

Good ☐ Marginal ☐ Poor ☐

<25% 25-50% >50%

31. Rate the plant health per landscaping plan and site objectives (dying/stressed)

Good ☐ Marginal ☐ Poor ☐

>50% 25-50% <25%

32. Rate the condition of plant density per landscaping plan and site objectives.

Good ☐ Marginal ☐ Poor ☐

>50% 25-50% <25%

Scan QR code for examples of potential issues:

