

Site ID/Name: _____ Location: _____ Inspector: _____ Date: _____

Greenroof

Date of last inspection: _____

Approximate time since last rain: < 24 h 24-48 h >48 h

Approximate size of last rain: < 0.5 in. 0.5-1 in. >1 in.

Note: 'Yes' typically indicates maintenance is needed

General: Yes/No

1. Is access to the site adequately maintained for inspection? Yes/No

2. Are there any signs of structural damage? Yes/No

3. Any evidence of roof leaks?

Greenroof Area (if appropriate; pertains to the area that contributes runoff to the greenroof): Yes/No

4. Are exposed or actively eroding areas present? Yes/No

5. Any standing water on surface? _____ in. Yes/No

6. Any signs of prolonged storage or wetness (storage not draining between storms; plant responses)?

Plants: Yes/No

7. Are weeds or invasive plants present? Yes/No

8. Do plants show signs of nutrient deficiency/disease? Yes/No

9. Do any areas need replanting? Yes/No

10. Do plants show signs of drought/moisture stress? Yes/No

11. Are any plants overgrown?

Outlet and Overflow Structures:

12. Is there evidence of erosion or flooding around outlets? Yes/No

13. Is there any structural damage to outlets? Yes/No

14. Is there evidence of bypass of the outlets or drains, such as disconnected gutters or downspouts? Yes/No

15. Is trash/debris/sediment obstructing overflow structures or gutters? Yes/No

Qualitative Inspection

16. Rate the presence of debris (e.g. leaves, trash, grass clippings) in the greenroof surface area.
17. Presence of undesirable vegetation.
18. Rate the plant health per landscaping plan and site objectives. (Dying/stressed)
19. Rate the plant density per landscaping plan and site objectives. (Vegetation coverage)

Good

Marginal

Poor

<25%

25-50%

>50%

<25%

25-50%

>50%

>50%

25-50%

<25%

>50%

25-50%

<25%

Recommended Maintenance:

Examples of Potential Issues



4 Exposed



18,19 Planting quality



9,11 Replant, stressed



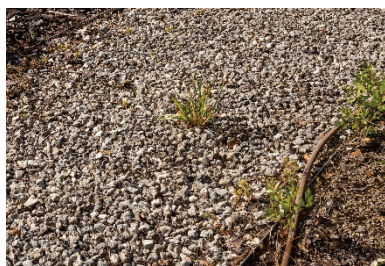
18 Plant health



11 Overgrown



4,9 Exposed, Replant



7 Weeds



11 Overgrown



19 Plant density



4,9 Exposed, replant