Table 3.1. Minimum Investigation and Testing Requirements for Shallow Infiltration BMPs.

Impervious Area Infiltrated on the Site[a]	Step 3		Step 4		Step 6				
	Subsurface Investigation		Infiltration Testing		Groundwater Monitoring		Characterization of Infiltration Receptor	Groundwater Mounding and Seepage Analysis	Acceptance Testing
	Minimum Number	Type	Minimum Number	Type	Minimum Number of Wells	Duration and Frequency			
< 2,000 ft^2	1 per facility AND at least 1 per 150 linear feet of a facility[c, d]	Simple subsurface investigation	1 per facility AND 1 per 150 linear feet of a facility[c, d]	Simple Infiltration Test	0	NA	No	No	No
≥ 2,000 to < 5,000 ft^2		Standard subsurface investigation		Simple Infiltration Test or Small PIT; if ≥ 2,000 ft^2 of the site infiltration will occur within a single facility,[e, f] the Small PIT method is required	0	NA	No	No	No
≥ 5,000 to < 10,000 ft^2		Comprehensive subsurface investigation		Small PIT[f]	1	Monthly for at least 1 wet season; monthly for at least 1 year if within 200 feet of a designated receiving water[b]			Yes
≥ 10,000 ft^2 to < 1 acre				Small PIT[f]	3	Monthly for at least 1 year[b]	Yes, for infiltration basins	Yes[g]	Yes
≥ 1 acre				Small or Large PIT[f]					

Note: Deviations from the minimum requirements in this table, when recommended and documented by the licensed professional, may be approved by the Director. If the licensed professional determines continuity of subsurface materials based on site investigations or if verification testing will be done during construction then fewer tests may be approved. Designer shall be prepared to make allowances to the design during construction if site conditions differ than assumed for the design or if the verification infiltration test during construction determines that the infiltration rate is lower than assumed for the design.