

# NPDES Compliance Inspection Manual

## *Appendix Z*

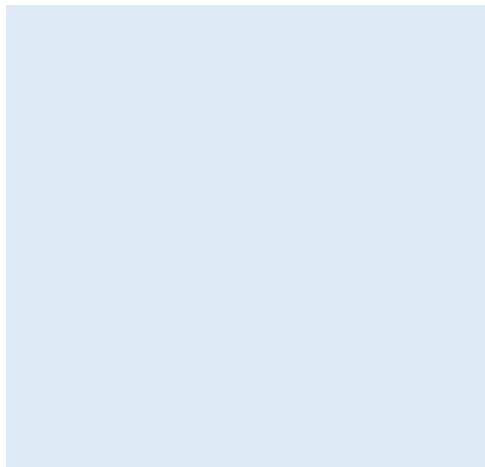


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# Appendix Z – Infiltration Control Inspection Form

**Infiltration Control Inspection Form**



Question	Yes	No	NA	NE	Notes
Are there indications of any of the following?					
Erosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Bed Sinking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Rodent holes or water piping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Trash and debris	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Leaf accumulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Excess sediment build-up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Control is poorly designed or poorly graded	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there ponded water in the control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
How many inlets are present? _____					
How many outlets are present? _____					
Are inlets set at an elevation that allows stormwater to flow into the control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are outlets set at an elevation that allows stormwater to pond temporarily in the control and not discharge immediately?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are any of the inlet/outlets cracked or eroded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are the inlet/outlets clear of sediment and debris and is water able to flow freely?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are the overflow and/or bypass structures clear of overgrown vegetation, excess sediment and debris?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are the pretreatment devices functioning as designed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Infiltration Control Inspection Form**

Are there indications of any of the following?					
Dead plants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Diseased plants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Weeds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Overgrown vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is grass maintained at a height of 3-6 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If a planting plan is available, are the plants as specified in the plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are there any bare spots that are without mulch cover or locations with mulch depth less than 2 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does mulch appear to need to be replaced?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the bed appear to be over mulched?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there evidence of excess nutrients (e.g., algal mat) at or near the control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there evidence of excess pesticides (e.g., leaf scorching) applied?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>Source: United States Environmental Protection Agency (EPA). 2015. Guidance for Inspecting and Maintaining Green Infrastructure Practices. 2014 Green Infrastructure Technical Assistance Program, City and County of Denver and Denver Urban Flood Control District, Denver, CO.</p> <p>State of Washington Department of Ecology. Example Permeable Pavements Inspection Form. Herrera Environmental Consultants. <a href="http://www.ecy.wa.gov/programs/wq/stormwater/municipal/LID/Resources/PermeablePavementInspectionForm.pdf">http://www.ecy.wa.gov/programs/wq/stormwater/municipal/LID/Resources/PermeablePavementInspectionForm.pdf</a></p>					