

# NPDES Compliance Inspection Manual

*Appendix AB*

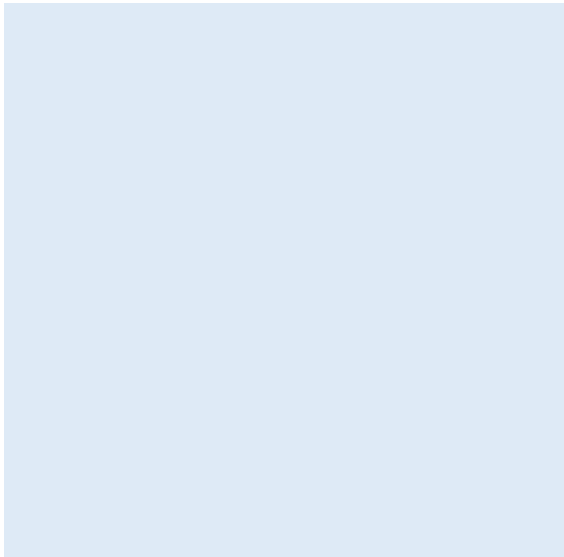


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# Appendix AB – Rainwater Harvest Inspection Form

### Rainwater Harvesting Inspection Form



- Irrigation only
- Graywater and/or irrigation
- Potable and/or irrigation
- Other: \_\_\_\_\_

Question	Yes	No	NA	NE	Notes
Is the tank cracked, leaking, or need repairs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there evidence of sediment buildup in the tank?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are the pump and electrical system functioning properly?	<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"/>	
Are there leaves or other debris in the gutters or pipes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there debris or pollutants in the prescreening devices or first flush diverters?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are mosquito screens missing or damaged?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there an odor in the water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are any of the valves/hoses clogged?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
How full is the tank?					
Question	Yes	No	NA	NE	Notes
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the overflow device in need of repair?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there evidence of erosion at the outlet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there evidence of debris or sediment in the overflow?	<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"/>	

**Rainwater Harvesting Inspection Form**

How is the harvested rainwater used?					
How often is the harvested rainwater used?					
What is the estimated available current storage capacity (% of system that is currently empty)?					
	<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. 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>					