



County of Greenville
Land Development Division
301 University Ridge, Ste. 3900
Greenville, SC 29601
Larry Hendricks 864.467.4717
Tommy Lowe 864-467-4067

Single Family Residential LID-Self-Report Cistern and Rain Tank Maintenance Inspection Report

Inspection Date: _____

Property Owner: _____

Address: _____

Inspector Name: _____

Owner Contact Info: _____

Any storm water management feature element shall be corrected, repaired, and/or replaced immediately. These deficiencies can affect the integrity of structure, and efficiency of the storm water management feature.

***For manufactured cisterns and rain tanks, see manufactures instructions for maintenance and repair of the system.**

BMP Element:	BMP Deficiency:	Deficient: (x if Yes)	Comments:
Main System	System is leaking or damaged.		If checked, check unit & connections for leaks, make necessary repairs or replace system.
	Water is flowing out of the overflow pipe during smaller rain events.		If checked, check for clogging/damage/ pump operation (if applicable).
	Electric system is damaged or broken.		If checked, make necessary repairs or replace system.
	Trash, debris buildup. Check for debris blockages in the spring and periodically during the fall when leaves contribute to the roof area.		If checked, check intake and leaf screening, remove trash. Try to identify source of debris and remove or if possible. Remove sediment and debris from system.
	Mosquito Proliferation.		If checked, make sure the tank lid is tightly fitting and the inlets and vents are either screened or tightly fitted. May choose to use mosquito control products that will not impact surface or ground water quality.
	Presence of algae or floating aquatic vegetation. Clean tank annually by scrubbing and letting water drain through the low flow plug.		If checked, clean out algae and/or floating aquatic vegetation. May use products labeled environmentally friendly specifically for cisterns and rain tanks to prevent regrowth.
Captured Roof Area	Excessive overhanging vegetation/trees.		If checked, trim or remove vegetation/trees
	Excessive trash, debris from rooftop.		If checked, remove trash. Check for debris and remove if possible.

Gutter System	Gutters are clogged.		If checked, unclog gutters. Remove trash, leaves and debris. Install gutter screens if necessary.
	Rooftop runoff not reaching gutter system.		If checked, correct positioning or incorrect installation of gutters. May need to replace system.
Overall	Unwanted / invasive vegetation, leaves, debris.		If checked, remove all unwanted / invasive vegetation, leaves and debris.
	Facility is inaccessible.		If checked, redefine access path to facility. Remove any objects or obstacles blocking access.

Inspection should occur at least twice a year following a heavy storm event to determine if the feature is functioning.

***Photo Documentation & Self Reporting-Take one photo of each feature following maintenance.**

***Send photo(s) annually, along with this inspection report to:**

Send By Mail:
Greenville County LDD
Atten: SFR Self Report
301 University Ridge, Suite 3900
Greenville, S.C. 29601

Send By E-mail w/ Attachments:
landdevelopment@greenvillecounty.org
Subject: SFR Self Report