



County of Greenville
Land Development Division
301 University Ridge, Ste. S-3300
Greenville, SC 29601
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Single Family Residential LID-Self-Report Permeable Pavement and Pervious Pavers Maintenance Inspection Report

Inspection Date: _____

Property Owner: _____

Address: _____

Inspector Name: _____

Owner Contact Info: _____

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

BMP Element:	BMP Deficiency:	Deficient: (x if Yes)	Comments:
Surface of Permeable Pavement or Pervious Pavers	Areas of bare soil or erosive gullies have formed.		In the event that rutting or failure of the groundcover occurs, the eroded area shall be repaired immediately and permanent groundcover re-established.
	Rutting or uneven settlement.		If checked, this may indicate inadequate compaction of the pavement base/sub-base. This may require assistance from a Professional.
	Vegetation maintenance.		If checked, maintain vegetation and remove all clippings.
	Weeds, Overgrowth, and Large Woody Debris.		If checked, remove all debris, weeds and overgrowth that grow in permeable pavement. Spot treat with herbicide.
	Sediment is present on the surface.		If checked, try to locate source of sediment and remove. Vacuum, sweep or blow the permeable pavement. Remove sediment from joint space monthly.
	The structure is deteriorating or damaged.		If checked, damage areas of the pavers shall be removed and/or repaired. Consult a professional.
	The pavement or pavers does not dewater between storms. (excessive ponding during storm events)		If checked, vacuum sweep the pavement two times a year w/ a regenerative air sweeper (not a broom sweeper) or clean out underdrain system if applicable. If the BMP still does not dewater, consult a professional.
	Trash/Debris Present.		If checked, remove trash and debris, should be removed routinely.

Inlet/Outlet	Outlet structure is clogged.		If checked, unclog outlet structure or pipe jet as needed.
	Trash/Debris Present.		If checked, remove trash and debris.
	Weeds, Overgrowth, and Large Woody Debris.		If checked, remove all weeds, overgrowth. Spot treat with a herbicide.
	Outlet structure is damaged.		If checked, repair or replace outlet pipe. Stabilize and replace riprap at outlet opening if necessary. Major damage may require professional assistance.
Captured Roof Area	Excessive overhanging vegetation/trees.		If checked, trim or remove vegetation/trees.
	Excessive trash, debris, and/or sediment on rooftop.		If checked, remove trash. Check for source of 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.
	Unwanted / invasive vegetation, leaves, debris.		If checked, remove all unwanted / invasive vegetation, leaves and debris.

- * **Sweeping w/a vacuum sweeper quarterly is effective in removing solids & debris from the void space of permeable pavement.**
- * **Plowing is a recommended snow removal process. Sand should never be applied to a permeable pavement as it will reduce infiltration.**
- * **New # 8 stone may need to be swept into the space between the pavers as needed.**

Preventative Maintenance Guidelines:

- * Clean the surface frequently with portable blowers, especially during the fall & spring to remove leaves and pollen before they irreversibly reduce the pavement's surface permeability.
- * Do not stockpile soil, sand, mulch or other materials on the pervious pavement.
- * Do not wash vehicles parked on the pervious pavement.
- * Place tarps to collect any spillage from soil, mulch, sand or other materials transported over the pavement.
- * Cover stockpiles of soil near the pervious pavement.
- * Bag grass clippings or direct them away from the pervious pavement.
- * Do not blow materials onto the pervious pavement from adjacent areas.
- * Do not apply sand during winter storms.
- * Immediately remove any materials deposited onto the pervious pavement during maintenance activities.
- * Remove large materials by hand. Remove smaller organic material using a hand-held blower machine.
- * Remove weeds in the joints of pavers by spraying them with a systemic herbicide such as glyphosate and then return within the week to pull them by hand.

***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 S-3300
Greenville, S.C. 29601

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

Comments: _____