Stormwater Post-Development Control Measure Maintenance Self Inspection Check List For Infiltration Trench



For Infiltration Trench	
Date:	Time: Permit # :
Inspectio	n done by:
I. PRO	JECT INFORMATION
1. Year I	nstalled:
	et Type: Single Family Residential Multi-Family Residential Industrial Other
	y Name:ddress:
	TROL MAINTENANCE ACTIVITY ITEMS
	Monitored infiltration rate in the trench after storm events by recording the drop in water depth versus the time using a calibrated rod or staff gauge. (Several times during first year, then at the beginning and end of wet season thereafter)
	Cleaned gravel and replaced filter fabric to restore infiltration rate.
	Inspected grass buffer strip to identify potential channelization and erosion problems. (At the beginning and end of the wet season)
	Added soil, reseeded and applied erosion control measures to channeling and erosion areas.
	Inspected trench to identify potential problems such as standing water, trash and debris. And sediment accumulation. (At the beginning and end of the wet season)
	Removed pioneer trees that sprouted in trench vicinity so that roots don't puncture the filter fabric, allowing sediment to enter the trench.
	Trimmed adjacent trees so the canopy doesn't extend over the trench surface.
	Reconstructed or replaced the control measure when it no longer functioned properly.
	Facility Representative: