

Drywell

Date Inspected _____

Drainage System Feature	Potential Defect	Conditions When Maintenance Is Needed	Results Expected When Maintenance Is Performed Or Not Needed	<input checked="" type="checkbox"/>
General	Does Not Dissipate Stormwater	Does not dissipate stormwater.	Replace or repair.	<input type="checkbox"/>
	Opening Clogged	Openings are clogged, reducing capacity.	Water-jet clogged openings OR Convert existing, clogged drywell to a sediment trap and install a new drywell or drainage trench. To convert to a sediment trap, required are grouting holes, covering the base with concrete, and adding piping.	<input type="checkbox"/>
	Standing Water	Standing water indicates the drywell is into the water table.	Rebuild drywell to prevent stormwater from going directly into groundwater.	<input type="checkbox"/>
	Trash and Debris	Trash, debris, or floatables that may exit through pipes.	No trash or debris in drywell.	<input type="checkbox"/>
		Trash or debris in any inlet or outlet pipe.	Inlet and outlet pipes free of trash or debris.	<input type="checkbox"/>
	Sediment	Sediment in drywell exceeds 60% of the depth below the inlet pipe.	No sediment in drywell.	<input type="checkbox"/>
	Structure Damage	Maintenance person judges that structure is unsound.	Drywell replaced or repaired to design standards.	<input type="checkbox"/>
Contaminants and Pollution	Any evidence of oil, gasoline, contaminants, or other pollutants (Coordinate removal/cleanup with local water quality response agency). • Identify and remove source, AND • Report to Clark County Clean Water Program Illicit Discharge and Detection Elimination Program.	No contaminants or pollutants present.	<input type="checkbox"/>	
Drywell Manhole	Cover Not in Place	Cover is missing or only partially in place. Any open catch basin requires maintenance.	Catch basin cover is closed.	<input type="checkbox"/>
	Cover Difficult to Remove	One maintenance person cannot remove lid after applying normal lifting pressure (Intent is to keep cover from sealing off access to maintenance).	Cover can be removed by one maintenance person.	<input type="checkbox"/>
Metal Grates (If Applicable)	Grate opening Unsafe	Grate with opening wider than 7/8 inch.	Grate opening meets design standards.	<input type="checkbox"/>
	Trash and Debris	Trash and debris that is blocking more than 20% of grate surface inletting capacity.	Grate free of trash and debris.	<input type="checkbox"/>
	Damaged or Missing	Grate missing or broken member(s) of the grate.	Grate is in place and meets design standards.	<input type="checkbox"/>