

Table 8: Underground Injection Controls (UICs)

UICs should collect and facilitate stormwater infiltration into the subsurface

Maintenance Component	Defect or Problem	Condition When Maintenance is Needed	Recommended Maintenance to Correct Problem
General	Follow applicable Guidance from Table 1 AND applicable guidance from this table.		
Components	Sediment Accumulation	Sediment inhibits infiltration	<p>Remove sediment from pretreatment component.</p> <p>Annual cleaning is recommended.</p> <p>The use of a Vactor® truck is allowed unless prohibited in the facility's O&M manual.</p> <p>Sediment may contain oil and other pollutants, especially in areas with high ADT. Refer to the ODOT Maintenance Environmental Management System (EMS) Manual for the disposal of contaminated sediment.</p> <p><i>Note:</i> Pollutant concentrations may increase if sediment is not routinely removed.</p>
	Damaged or missing components	Oil water separator or other component is damaged or missing pieces	<p>Repair or replace parts, orifices, and pipes as necessary with similar components.</p> <p>Divert flows when needed.</p>
	Obstruction or Blockage	Water does not flow in or infiltrate through the structure or pipe.	<p>Refer to the O&M manual for the location of components.</p> <p>Remove obstructions to restore flow (e.g. remove trash, debris, sediment, or vegetation as necessary).</p> <p>Jet rodders may be used to clean piping unless specifically prohibited in the O&M Manual.</p>

	Inoperative or unable to turn shutoff valve	Clogged, rusted, or unused shutoff valve	Fully open and close shutoff valve annually. Clean if necessary.
	Structure or access is hidden	Site conditions conceal the location of the facility	Mark facilities that may become hidden.