

DRY EXTENDED DETENTION UNDERGROUND SYSTEMS—PIPED/CISTERNS O & M Inspection Report

	YES	NO	N/A
INLETS and FOREBAY/SEDIMENTATION CHAMBER (IF APPLICABLE)			
1. Inlet device (swale or pipe) is free of damage, clogs or erosion:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Forebay/Sedimentation chamber is free of excessive sediment and weeds:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Forebay/Sedimentation chamber is free of trash:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
STRUCTURE			
4. Pipe joints are sealed and not leaking (for piped systems):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Wall/Bottom slab joints are sealed and not leaking (for cistern systems):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. All pipes structurally sound with no signs of failure (for piped systems):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Cistern structurally sound with no signs of failure (for cistern systems):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MAIN BAY			
8. Drain is provided and correctly installed:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. System is drained and it has been more than 5 days since last rain:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Stormwater flow through the basin is free of short circuiting:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Main bay is free of excessive sediment:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Main bay is free of trash and other debris:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Access easement is being maintained:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OUTLETS			
14. Outlet device is free of damage or clogs:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Orifices/Weirs are free of damage or clogs:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. Outlet is free of erosion or other signs of damage::	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Energy dissipater(s) at outlet pipe are built and function as designed (if applicable):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Orifice size matches approved plans:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. Relative elevations match approved plans:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: If there is more than 1 dry extended detention underground system on the property then a separate inspection checklist must be completed for each system. The inspector should note on each checklist which system the inspection form refers to and describe its location on the property

Date of Inspection

Name of Inspector (Please type)

Signature of Inspector

Qualification of Inspector (Please describe your credentials/qualifications to carry out this inspection below)