

Sewage Pooling to the Surface



Black and grey waters pool to the surface of the ground when a system is unable to absorb the water being sent into the treatment field. Strict water conservation should be practiced and system repair or replacement options should be explored.

Sewage Pooling to the Surface



Septic water is being discharged into the road ditch.

System has failed and sewage is now pooling on ground.



Sewage Pooling to the Surface



This system can no longer handle the amount of water being used in the home.



A trench has been cut in yard to divert wastewater from the failing system

Pump Failure

This system has a failing pump. No water is being dosed to the mound which is evidenced by the full pump vault. Standing ground water around the pump vault can also be a sign of pump failure or a sign of a perimeter drain failure.



Liquid is being pumped from this vault by means of a sump pump and garden hose.

Pump Failure

This dosing pump has not been working for some time and the electrical connections are in poor condition. This system has not been well maintained.



Deteriorating Lids

Deteriorating lids can collapse and cave in. Not only does this pose a safety hazard, system components can be damaged and access to them blocked.



Broken Caps

Broken and missing cleanout caps allow foreign objects to enter the lines and can potentially cause drainage issues.



Broken Caps



This lateral cleanout has been damaged by lawnmower. Notice how the effluent is washing away sand and soil. The damage allows debris to fall into the system causing a back-up.

Damage to the System



This distribution box has been damaged by a heavy vehicle.

Below is a broken cleanout pipe. This is hazardous and will allow debris to fall into the pipe causing a blockage.



Other Code Violations



Tracing dye that was added to the septic tank appears in the creek at the discharge point. Dye is a tool used to show that a system is not properly filtering the wastewater.

System Blocked



The cleanout cap has been removed to allow continued use of plumbing in dwelling. System is backed up.



This system not draining properly, the water backup is caused by a blockage at the end of the collector line.

System Blocked

A sump pump has illegally been used in septic tank to prevent wastewater from backing up into the house.



Tree Roots



Trees growing on a mound will damage the system. Roots can infiltrate the system and block the lateral lines which are buried in the mound