

OSSF INSPECTION SCHEDULE FOR LOW PRESSURE DOSED SYSTEMS

The minimum number of inspections required by the Licensing Authority for approval of installation of On-Site Sewage Facilities (OSSF) in the City of Austin is listed below. To arrange for an inspection, please call the Austin Water (AW), Utility Development Services Division, OSSF Program at (512) 972-0050 **AT LEAST TWO DAYS PRIOR TO THE PROPOSED INSPECTION DATE.**

IMPORTANT NOTES

1. Deviations from the planning materials must be approved by the designer and Austin Water prior to installation. AW Inspectors may consider unapproved deviations as cause to stop the inspection and require a re-inspection.
2. AW inspections are not a substitute for the designer's inspections and vice versa. Contact the designer before beginning construction of the system and before covering any components that will be inspected during the designer's independent inspection. The designer's inspection(s) must be conducted prior to Austin Water's inspection(s).
3. This is not an exhaustive list of all items to be checked during inspection.

OPEN TRENCH /BED INSPECTION

1. Trenches/Beds have been excavated as indicated on planning material (location, length, and depth).
2. Trench/Bed bottoms (cleaned out) are level to within four inches between clay or concrete dams. Dams are to be in place. All excavated material between trenches must be removed.
3. Distribution pipes are to be labeled at the end with trench numbers and holes are drilled as specified on the plan.

PUMP TANK, PUMP, AND ALARM INSPECTION

MAY BE PERFORMED IN CONJUNCTION WITH OTHER INSPECTIONS

1. The septic tank(s), trash tanks, and/or aerobic treatment units are leveled on a minimum four-inch sand, sandy loam, or pea gravel pad and filled with water to the outlet.
2. Sewer line installed properly.
3. Pump tank filled with water to activate the high water alarm. Alarm and pump function correctly and automatically.
4. Pump and high water alarm on separate circuits.
5. Installation of check valve and siphon hole (if necessary)

GRAVEL AND PIPE INSPECTION

1. Gravel and pipe installed in trenches/beds properly.
2. Filter fabric on site as required.
3. Proper distribution and head pressures are achieved.

NOTE: If leaching chambers are used then the panels, distribution, and head pressure will be checked

LANDSCAPING INSPECTION

1. Field is covered and mounded with sandy loam as required by the designer.
2. Field area is graded so that rainwater will drain away.
3. If storm water diversion is required, it must be constructed and vegetative cover established.
4. Vegetative cover is established over the drainfield area in accordance with the approved planning material.

