

## **OSSF INSPECTION SCHEDULE FOR MOUND TYPE 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.

### **BASAL AREA INSPECTION**

1. The basal area has been plowed, tilled or excavated as indicated on the designer's plan.
2. The sand or sandy loam fill material is on site but not covering the basal area.
3. Distribution pipes are to be labeled at the end with the pipe numbers and holes drilled as specified on the plan.

### **PUMP TANK, PUMP, AND ALARM INSPECTION**

MAY BE PERFORMED IN CONJUNCTION WITH OTHER INSPECTIONS

1. Septic tank(s), trash tank, 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 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 required).

### **GRAVEL AND PIPE INSPECTION**

1. The depths of the sand or sandy loam fill material.
2. Gravel and pipe installed properly. If the pipe is buried in gravel then the end of pipe labeled with the pipe number is to be exposed for inspection.
3. Filter fabric on site as required.
4. Proper distribution and head pressures are achieved.

### **LANDSCAPING INSPECTION**

1. Grass cover on the mound has been fully established and all landscaping is complete.
2. If storm water diversion is required, it must be constructed and vegetative cover established.
3. Vegetative cover established over the drainfield area in accordance with the approved planning material.

