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## On-Site Sewage Facility Program

### Common Site Evaluation and Construction Errors and Omissions

\*Updated in 2016\*

Below are some of the main reasons for on-site sewage facility site evaluation and construction inspections not being approved:

- **Site Evaluation**
  - Profile holes covered or caved in prior to Williamson County Engineer's inspection.
  - Water in holes.
  - Rock content
  - Soil classification
- **Construction Inspections**
  - Not installed per plan.
  - Setbacks not met (water line, property line, surface improvements, and sharp breaks).
  - Water in tank hole, no dye in tank.
  - Need additional risers.
  - Need pressure gauge or regulator (aerobic).
  - No clean-out between tank and field (WCCHD Local Order).
  - Field installed not on contour.
  - Field excavation exceeds maximum allowable depth.
  - Trench/bed bottom of excavation not level.
  - Need monitor port in field (gravity)
  - Obstacles within 10' of spray head in spray radius (aerobic).
  - Final landscaping (seed needed, final cover crowning needed).
  - Septic components not operational (switching valves, alarms, control boxes).
  - Shutdown features for air and chlorine alarms not working.