
On-Site Sewage Facility Program Common Plan Design Errors and Omissions *Updated in 2016*

Below are some of the main reasons for professional on-site sewage facility plans not being approved on the first review during 2016:

- Not showing or addressing critical site features including: drainage, terraces, wells, garage apartments or detached structures.
- Administrative items from the owner needed including: permit upgrade fees, needing an aerobic affidavit filed, or not having a maintenance contract submitted with the plans.
- Major conflicting errors or differences in depths of excavation.
- Not showing PUEs or plat details on plans.
- Incorrect or inconsistent slope.
- Not showing water lines or water line mains when the OSSF is in the front yard near water line easements.
- Not submitting a drawing accurately showing the location of system in relation to all property lines. Labelling all property lines with dimensions is needed.
- Incomplete or generic tank cross section details. Not showing pressure gauges, regulators, unions, valves, inlet T's or float settings.
- Not showing setbacks to spray heads or omitting setbacks from landscaping plan.
- Not correctly addressing the presence of floodplain or recharge zone.
- Not showing cleanout after the tank for gravity flow systems.