



CONVENTIONAL SYSTEMS

- The septic tank and/or collection well is a structurally sound, watertight tank.
- A scum layer is present within the septic tank.
- The septic tank has been de-sludged in the past 2-5 years.
- The septic tank and disposal area is situated at least 3 metres from any building.
- All setback distances to site features as per the Environment and Health Protection Guidelines for On-site Sewage Management for single households are adhered to.
- The yard gully associated with the septic tank is in a good condition, above ground level and constantly charged with water. Grate on the gully is free for removal when required.
- The grease trap, if installed, is in good condition and regularly cleaned.
- An inlet and outlet T-junction are installed within the septic tank.
- There is no exposed pipe work.
- No pipe work is damaged or in a state of disrepair.
- The septic tank has 100mm PVC sanitary pipe work.
- The top of the septic tank (excluding lid) is 100mm above ground level.
- There is underground disposal of effluent from the septic tank
- There is no evidence of surface ponding of wastewater around the septic tank and disposal area.
- There is no odour from the septic tank or disposal area.
- Inspection openings on trenches or evapotranspiration beds are well sealed.
- The disposal area is barricaded to restrict access to children, stock or vehicles.
- The disposal area is well maintained with no overgrown vegetation.
- Stormwater runoff is diverted away from the septic tank and disposal area.
- No fruit or vegetables are grown in close proximity to the septic tank or disposal area.
- Backwash from swimming pools is diverted away from septic system.
- An insect proof vent cap is provided on the 50mm vent pipes.
- Induct vent is approximately 150mm off ground level.
- Induct vent is sealed and vermin proof.
- Grey water if not entering septic tank is discharged of underground.
- Biodegradable, low phosphorus and low sodium household detergents are used.

Other factors that also require consideration include land size, distance of septic tank and disposal area to the nearest water body, soil type, number of bedrooms in the dwelling connected to the septic tank and the number of people living in the dwelling.