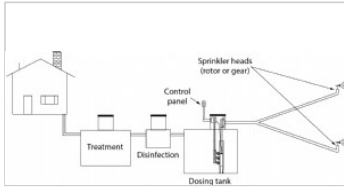


disinfection

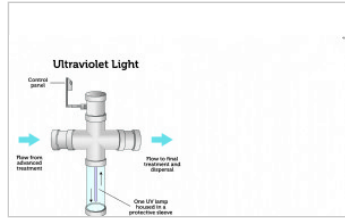
Physical or chemical process used to destroy or inactivate pathogenic microorganisms in wastewater to render them non-infectious; see also disinfection, chlorine; disinfection, ozone; and disinfection, ultraviolet (UV).

disinfection images/graphics:



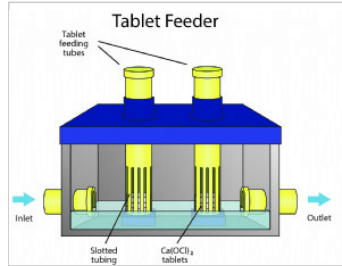
Treatment, disinfection, spray distribution

Residential OWTS: treatment, disinfection, dosing tank, spray distribution STA



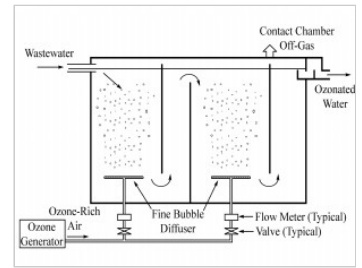
Ultraviolet light disinfection

Ultraviolet light disinfection unit showing general configuration and flowpath



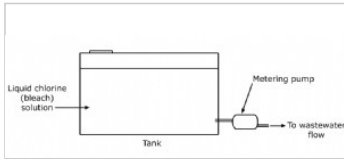
Chlorine tablet feeder for disinfection

Tablet feeder for chlorine disinfection, profile view, color

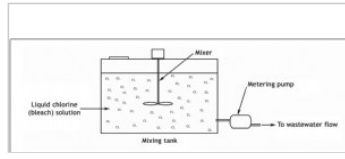


Ozone generator

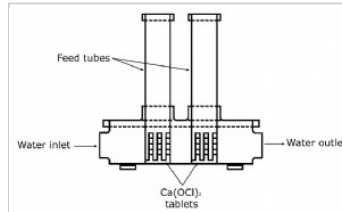
Ozone generator schematic, plan view



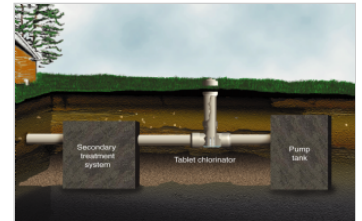
Chlorinator - liquid chlorine unit profile view



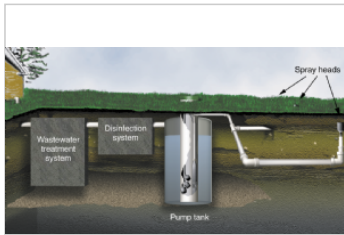
Chlorinator, liquid, mixing tank



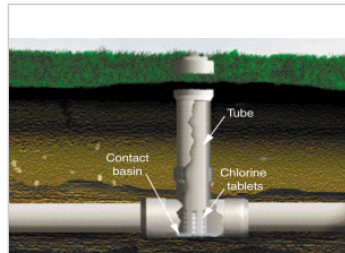
Chlorinator, tablet



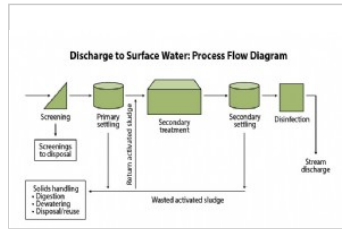
Chlorination unit in a treatment system



Surface application STA

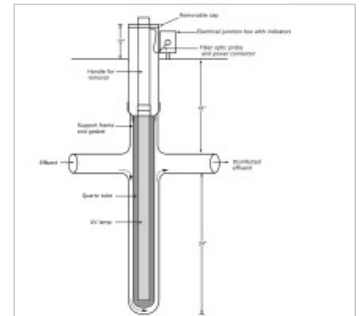


Tablet chlorinator treatment unit

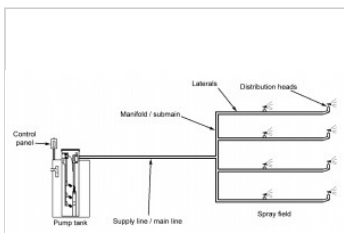


Process flow diagram surface discharge WWTP

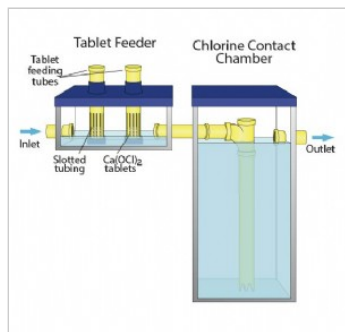
Process flow diagram for advanced treatment train discharging to surface water



Ultraviolet light disinfection unit

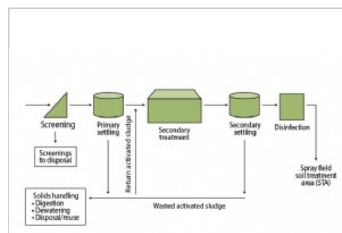


Identification of distribution system components



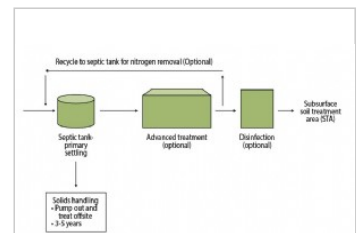
Chlorine contact chamber

Chlorine tablet feeder with contact chamber



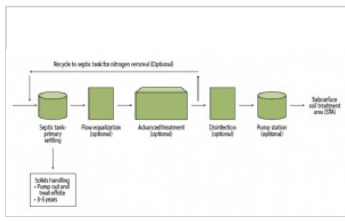
Process flow diagram spray field WWTP

Process flow diagram for advanced treatment train with dispersal to spray field STA



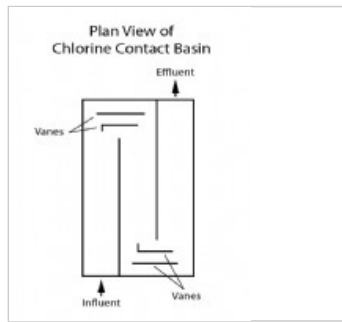
Process flow diagram to subsurface STA

Process flow diagram for optional advanced treatment train with dispersal to subsurface STA



Process flow diagram with optional trt to STA

Process flow diagram for optional advanced treatment train with dosing tanks and pressure dispersal to subsurface STA



Chlorine contact basin

Schematic of liquid flow through a chlorine contact basin, plan view