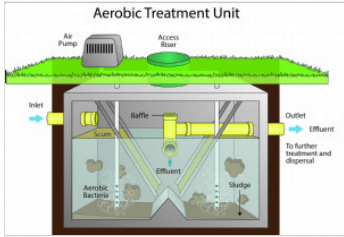


aerobic treatment unit (ATU)

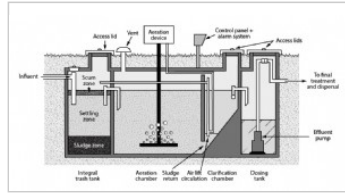
1. Treatment component that utilizes oxygen to degrade or decompose wastewater, with or without mechanical means; 2. Term traditionally used to describe proprietary devices that use direct introduction of air into wastewater by mechanical means to maintain aerobic conditions within the pretreatment component.

aerobic treatment unit (ATU) images/graphics:



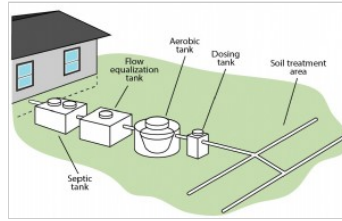
Aerobic treatment unit

ATU system: aeration, clarification, profile view, color



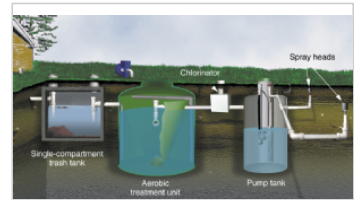
Air lift circulation

Aerobic treatment unit with airlift pump for effluent circulation

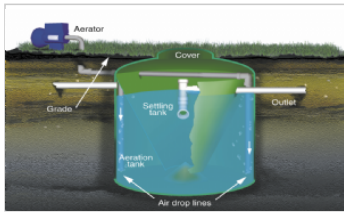


ATU with flow equalization tank, LPD

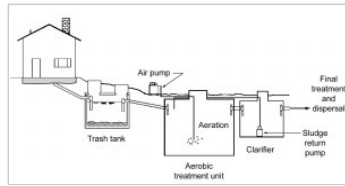
Residential OWTS: septic tank, flow equalization tank, ATU, dosing tank, LPD STA, 3D view



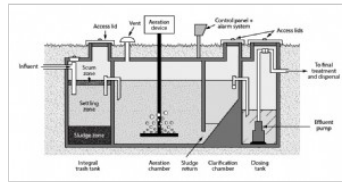
Aerobic treatment unit with surface application STA



Aerobic treatment unit

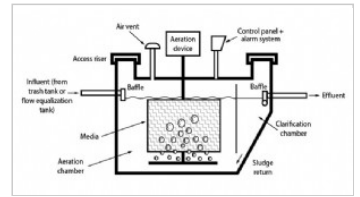


General schematic of an aerobic treatment unit train, profile



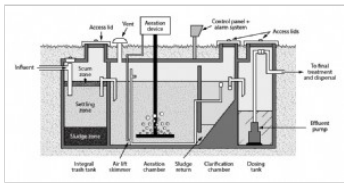
All in one tank ATU

All in one ATU system: trash, aeration, clarification, dosing, profile view



Two compartment ATU

ATU system: aeration, clarification, profile view



Air lift skimmer in 4-compartment ATU

All in one ATU system with air lift skimmer: trash, aeration, clarification, dosing, profile view