Septic Tank Detail

Vent opening 4" (102 mm) min. above liquid and 2" (51 mm) below cover

Top is constructed of removable sections or has removable inlet and outlet manholes 20" (508 mm) min. dimensions.

Inlet 2" (51 mm) higher than outlet

Manhole over partition if inlet over 12' (3658 mm) long

Liquid depth 9" (229 mm) min. below cover

Vent Area

Minimum length of inlet compartment is 5'-0"(1524 mm) or 2/3 of total tank length, whichever is greater.

Bituminous coating to extend 4" (102 mm) below water line

Outlet

Bottom of 4" (102 mm) diameter inverted elbow in inlet compartment is midway in liquid depth

Bottom of tees min. 12" (305 mm) below liquid

h

$\dfrac{h}{2}$