



Sanitarian's Check List for LOWeFLOW™

Application review

Proper Sized LOWeFLOW for design flow rate (i.e. up to 500 gpd = LF-500.)

Proper Tank Sizes:

Settling/recirc: **1500** gal. two compartment for up to 500 gpd,
4" diameter flow through port at 24-29" above floor
MLL = 39-40" (1200 gallons)
Floats: Top float 4" above MLL, bottom 2" below MLL
Bottom of basin 2" above recirc. tank tank adapter

Settling/recirc: **1,000** gallon septic, 1,000 gallon recirculation tank
MLL = 24" above floor of tank (at least 400 gallons)
Floats: Top float 4" above MLL, bottom 2" below MLL
Bottom of basin 2" above recirc. tank tank adapter

Field review (final inspection)

Pressures during dose: G1____, G2____, G3_____

Dose flow rate (gpm): _____ gpm

Settling/recirc: **1500** gal. two compartment for up to 500 gpd,
4" diameter flow through port at 24-29" above floor
MLL = 39-40" (1200 gallons)
Floats: Top float 4" above MLL, bottom 2" below MLL
Bottom of basin 2" above recirc. tank tank-adapter.
Headworks box on tank lid.

Settling/recirc: **1,000** gallon septic, 1,000 gallon recirculation tank
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Bottom of basin 2" above recirc. tank tank-adapter.
Headworks box on tank lid.

Timer settings: Default settings- 3:30 min off, 30 seconds on (250 gpd)
Reset settings for 1:30 min off, 30 seconds on (500 gpd)

Plumbing: Splitter valve can be removed from "U" fitting?
Split flow tee at 10 or 2 o'clock?
2" plumbing between tanks and basin correct?
Gravity fall from basin to recirc tank (2" minimum)