Bladder Pressure Tank Recharge Program

Bladder Pressure Tanks:

Bladder tanks must be drained completely of water to have the air pressure checked and recharged, annually. When properly charged with compressed air, the pressure tanks will deliver the maximum volume of pressurized water for our home use and lengthen the time between pump starts. Starting the pumps, motors and controls excessively will greatly reduce the normal life expectancy of these expensive and important system components. This recharge procedure requires all valves to be installed as per the LSF Specifications. (see LSF Rules and Regulations)

Please Check the Boxes after Each Step Is Completed

Close the water supply valve to the pressure tank.

Open the pressure tank drain valve and drain the tank completely of water. *Tip: Some tanks take a long time to drain completely... <u>be patient.</u> If the tank has no air pressure to push the water out, adding air pressure may be required to drain the tank. <i>Tip: The tank is not drained if you hear water and air gurgling...<u>be patient!</u>*

Read the air pressure at the Air Fill Valve with a car tire pressure gauge and record the reading here _____. If the pressure has dropped more than a few pounds since the last time you recharged, call someone on the water Committee.

With the drain valve left open, charge the pressure tank with compressed air to the proper pressure setting for your pressure tank. See the table below for your pressure setting. If air comes out of the drain valve or the air pressure slowly drops, stop here. The bladder is ruptured and must be replaced.

Lot – Pressure	Lot – Pressure	Lot – Pressure	Lot – Pressure	Lot - Pressure
1 - 37	09 - 28	17 - 46	25 - 43	33 - 36
2 - 43	10 - 30	18 - 44	26 - 42	34 - 42
3 - 46	11 - 33	19 - 46	27 - 53	35 - 44
4 - 49	12 - 33	20 - 41	28 - 44	36 - 40
5 - 49	13 - 33	21 - 45	29 - 42	37 - 39
6 - 45	14 - 35	22 - 42	30 - 42	38 - 44
7 - 46	15 - 37	23 - 43	31 - 45	39 - 54
8 - 46	16 - 49	24 - 49	32 - 35	40 - 47

Close the drain valve and open the water supply valve approximately ¹/₄ of the way to fill the tank slowly. When the tank is full, open the water supply valve completely. *Tip: When you hear that the water has stopped running, the tank is full.*

Personal Guarantee of Program Compliance

My pressure tank has been properly recharged to _____ pounds of air pressure per the above procedure and the bladder is not ruptured.

Home Owner's Signature	Lot #	Date
Recharged By	Company	

Please return this completed form to one of the members of the Board of Directors of LSF no later than the date of the Annual Meeting (2ndTuesday in May) of the current year to avoid fines.