



AIR & WATER Home Environment Centre Inc.

260F Broadway Avenue North Williams Lake, BC V2G 2X9

Business (250) 392-4440 Fax (250) 392-4438

Pressure Tank Maintenance Procedure

NOTE CLOSE THE VALVE THAT FEEDS WATER TO THE HOME AFTER THE PRESSURE TANK.

Your pressure tank should have a Grey box (hi –low pressure cut off switch) attached to the Tank Tee and also an air pressure gauge. Usually there is a drain valve on the same Tank Tee. Attach a garden hose to this tap and run to a drain or outside. The first thing to do is run water to determine what setting the Grey pump control switch will cut in at, usually 30 psi. Once you have determined this setting, turn off the power to the pump

Open the valve that is hooked up to the garden hose and start draining the pressure tank. Take note that you can rock the tank and listen to the sound. The tank has an internal baffle the will slap against the inside, it floats on the water. This will allow you to determine how much water is inside the tank. When it is down to approximately $\frac{1}{4}$ to $\frac{1}{3}$ full, you can add air to 5 lbs. below the cut in pressure you noted at the start of this procedure. You need to watch the pressure gage attached to the tank and you will see the pressure in the tank. Once the reading is 5 lbs. below the cut in pressure you can turn the pump on.

When all is done remember to open the valve leading to the home.