From my Shop Drain Your Tank

By John Saylor

As most of you know, Air Compressors will develop water in the tank as the result of the water vapor or humidity from the surrounding air condensing. This water can rust out your tank and also be forced out onto your project if you don't drain it regularly.

There's nothing worse than to have a glob of rusty water spray out on to your painting project. My 60 gallon upright tank has a small drain valve in center of the underside of the tank. You almost have to stand on your heard to drain which means I don't drain as often as I should. So, I made a trip to the hardware store, purchased two 1/4" elbows, short extensions, and a gate valve. I replaced the original drain with this new setup.

Now I can just reach down and easily open the gate valve and drain the tank.



The original valve. Small and hard to reach under the tank



The new one. Large handle, Easy to reach.