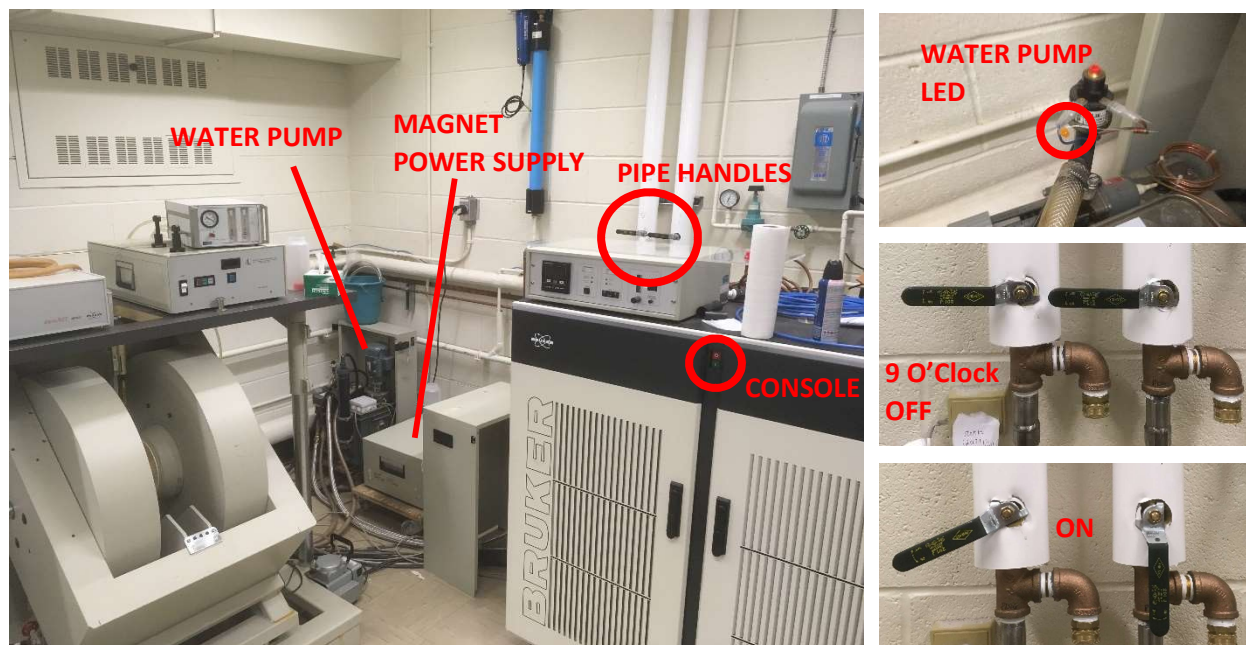


EPR Operating Procedures - Machine



Physical Machinery ON

1. Turn both green handles on the wall from the 9 O'clock off position to the pictured on position. These handles are attached to white pipes labeled "chilled water".
2. Flip the orange switch of the water pump, which is located to the left of the white pipes, from the OFF position to ON.
3. Depress the green ON button on the magnet power supply.
4. Press the green ON button on the console. The EPR machine is now operating.

Physical Machinery OFF

1. Disconnect the spectrometer from the computer by navigating in XEPR to ACQUISITION → DISCONNECT FROM SPECTROMETER. You should hear a click.
2. Press the red OFF button on the console.
3. Press the green button on the magnet power supply.
4. Flip the orange switch of the water pump, which is located to the left of the white pipes, from the ON position to OFF.
5. Turn both green handles on the wall back to the 9 O'clock position. The EPR machine is now off.