S404 **1451 Pump Operations**

**PUMP FROM TANK**

1. Open tank suction valve.
2. Start pump engine, increase RPM’s.
3. Check pressure gauge. If no pressure, open pump to tank fill valve. This will evacuate air from pump and you should get pressure. (If not, use primer pump)
4. Open appropriate discharge valves slowly.
5. Adjust RPM’s to appropriate pressure.

**TO DRAFT**

1. Close all valves.
2. Open 2 ½” suction valve
3. Attach hardline to 2.5” intake
4. Start pump engine, increase RPM’s to 1/4 open.
5. Pull primer knob, hold knob out until primed. (It will show pressure on gauge.)
6. Adjust RPM’s to appropriate pressure.
7. Open appropriate discharge valve slowly.