



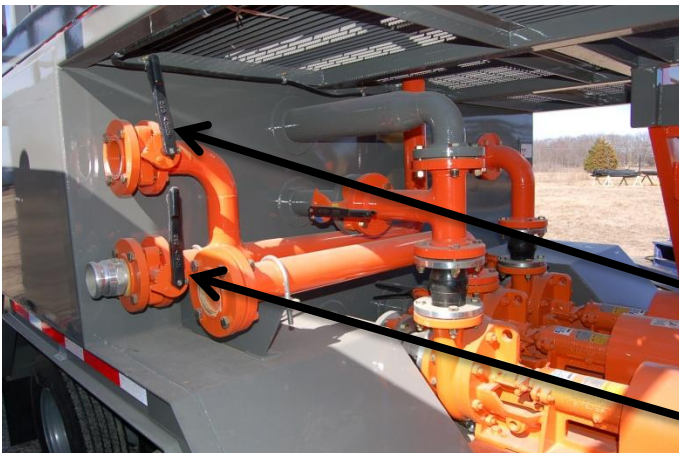
TULSA RIG IRON

Engineered Solutions for Energy Contractors

Winterization Procedures for MCS Mud Systems without Onboard Triplex Mud Pump



Open all volute drain valves for the centrifugal pumps to drain fluids, and leave open during storage



Disconnect hoses and open all butterfly valves to avoid trapping any fluids



Remove the cleanout doors to drain the tank fully, leave doors off during storage

Check antifreeze levels and strength in the generator, and fill accordingly if needed