



National TAB

Project: Altium Packaging - Cooling Water System (Lenexa, KS)

Wheel Line Pretest

Summary:

Per Discussion with David McCain Wheel pretesting was completed by reading gauges at running line equipment. If gauges looked to be faulty, NTAB plugged calibrated meter to get pressure readings. Due to lack of pressure ports on the pumps, pump total flow and pressures could not be collected. data was collected for supply and return main lines down stream and then pressures and temperatures across the chillers collected.

WHEEL LINES PRETEST:PROCESS WATER

LINE 6	Process Water
Pin	60 psi
Pout	38psi
dp	22psi

LINE 7	Process Water
Pin	no gauge, port
Pout	30 psi
dp	N/A

LINE 9	Process Water
Pin	75.74psi
Pout	27.07psi
dp	48.67psi