

5420WTP1MME012 Weekly MWTP PM Air System Checks

Checklist

- 1 Blow off moisture from each air tap on the plant air system a minimum of 2 minutes each
- 2 Main tank; Perform timer operation test, bleed off all system drain valves
- 3 Water separator on Quincy air compressor, next to desiccant
- 4 In pipe gallery #1; East End of catwalk on pillar of filter one
- 5 Pipe Gallery number 2; catwalk intersection on Northwest pillar
- 6 Maintenance Shop number 1; workbench, number 2; near grinder
- 7 Maintenance Shop number 3 West overhead door, number 4 solvent tank pillar
- 8 Maintenance shop number 5; overhead hose reel drop, number 6; water separator above tool room door
- 9 Freight Elevator loading dock area between Over Head Doors.
- 10 Tank farm area near ferric transfer pump
- 11 Bottle room Hankinson dry air compressor
- 12 Lime slaker chemical feed room next to Lime slaker number one
- 13 Electric Shop number 1 South Bench, number 2 Center Bench, number 3 North Bench
- 14 Fifth floor chemical feed room next to elevator
- 15 Check all air compressor belts, pulleys, oil level, mounting brackets, condensing coils, Etc.
- 16 Clean and service all air compressors condensing coils
- 17 Check desiccant, record date last changed
- 18 RDP Dry Air System PM; Clean Condenser, Blow off, & Desiccant Inspection Record.