

5426WTP1MME017

Monthly MWTP PM Chlorine Detector Testing

- 1 Note Supply EOV valve is open before test!
- 2 Select which sensor of five to inhibit for bump test, no active alarms
- 3 On Chlorine Control Panel, press A/R button and hold till blank screen appears
- 4 Press ONLY one more time to enter inhibit mode.
- 5 Display should now be flashing
- 6 Apply gas to appropriate sensor
- 7 Observe rise in display on that sensor
- 8 Remove gas from Sensor
- 9 Press A/R to reset after reading drops below warning level
- 10 Notify Operations of live test on chlorine
- 11 Apply gas to appropriate sensor
- 12 Verify audible horn, beacon outside tank farm and above tank farm room doors.
- 13 Verify SCADA alarm, dampers open, scrubber circulation pump running and fans running.
- 14 Remove Gas
- 15 Press A/R after reading falls below warning level
- 16 Have operations clear alarms
- 17 Verify EOV has reopened.
- 18 Verify chlorine feed restored to proper feed rate
- 19 Verify Evaporator is on
- 20 Verify Ammonia feed to proper feed rate.