

Pressure Testing a Water Line

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Test Failure	Hard Hat	
Spill/Leak	High Vis Vest	
Water Line Failure	Safety Boots	
High Pressure Spray		

Safe Work Procedure:

- 1) Check all valves to check test section is isolated
- 2) Connect pump to test head
- 3) Check all hoses and connection for leaks and damage
- 4) Pump water line to correct pressure, determined by Manitoba Water Services Board specs
- 5) Record results of test (pressure, makeup water, location, time and date)
- 6) Release pressure from fittings to be disconnected before disconnection

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

<p>Guidance Documents/Standards:</p> <p>MB Workplace Safety & Health Act & Regulations:</p> <p style="padding-left: 40px;">Part 6 Personal Protective Equipment</p> <p>Manitoba Water Services Board Standard Const. Spec</p> <p style="padding-left: 40px;">3.19 Hydrostatic Testing</p>	<p>This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years</p> <hr/> <p>Reviewed By WSH Committee:</p> <p>Date:</p>
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