

Safe Work Procedure

Install Gate Valves

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

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Slip/Trip Equipment malfunction Muscle strain Pinch points Overhead wires Permanent structures	Steel toed boots Eye protection Hand protection Hard hat High visibility vest	Operator training Confined space

Safe Work Procedure:
<ol style="list-style-type: none"> 1 Assign a spotter who will be in charge of signaling operator safely 2 Inspect pipe and valve for defects 3 Use equipment when possible to move valve 4 Have the hydrant block installed 5 Use a 80 grade chaine or slings to move the valve -ensure they are inspected prior to use 6 Use a push bar to install the pipe 7 Use soap on the pipe to push on 8 Ensure the pipe and valve is clean before installation 9 Ensure that egress is available in the trench at all times

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

Guidance Documents/Standards: MB Workplace Safety & Health Act & Regulations: 4 First Aid 6 Personal Protective Equipment 16 Machines, Tools and Robots 12 Hearing Coservation and Noise Control 23 Cranes and Hoists 26.14 Excavations & Tunnels	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years Reviewed By Worker Rep/WSH Committee: Date:
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