

SAFE WORK PRACTICE

TITLE	Chlorinating a Water Line
GENERAL	Protecting workers from the hazards associated with chlorinating a water line.
APPLICATION	No person shall perform a task or duty until they are fully aware of the potential hazards and the precautions associated
PROTECTIVE MECHANISMS	Safe Work Procedure On the job training Personal Protective Equipment
SELECTION AND USE	As per safe work procedure
SUPERVISOR RESPONSIBILITY	To facilitate and/or provide proper instruction to their workers on protection requirements
WORKER RESPONSIBILITY	<p>Do's</p> <ol style="list-style-type: none"> 1. Know First Aid procedures for treating exposure to chlorine before working with it 2. Dilute chlorine in water to the correct ration, determined by the Manitoba Water Services Board or supervisor 3. Inspect hose for leaks and damage when connecting pressure hose to water line 4. Check that all valves are in correct position 5. Open valve and measure flow to determine injection speed 6. Inject chlorine at correct speed 7. Isolate water line for 24 hours <p>Don'ts</p> <ol style="list-style-type: none"> 1. Come into contact with chlorine on any part of the body 2. Over/under chlorinate 3. Spill or leak chlorine solution on ground or equipment 4. Contaminate nearby lines by not checking valves prior to injection 5. Inject too fast of slow 6. Flush chlorine for minimum 24 hours

* The information presented in this publication is intended for general use and may not apply to every circumstance. It is not a definitive guide to government regulations and does not relieve persons using this publication from their responsibilities under applicable legislation