

	REV: 0 DATE: Dec. 2015
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	IMPLEMENT PREVENTATIVE MAINTENANCE
	DAILY
	Measure and record flow rates.
	Complete daily disinfection and treatment logs.
	Visual inspection of chemical feed pumps and feed lines.
	Measure and record chemical usage.
	<ul> <li>Measure and record free and total chlorine residual throughout the distribution system (first user, end of main and branch lines).</li> </ul>
	WEEKLY
	Visual inspection of chlorine injector for leaks and ensure operating normal.
	MONTHLY
	<ul> <li>Inspect and clean intake structure, intake screens and pipeline.</li> </ul>
	<ul> <li>Inventory all consumables and order supplies as necessary.</li> </ul>
	<ul> <li>If a back-up metering pump is available, replace operating pump with back-up pump and inspect internal components.</li> </ul>
	<u>3 MONTHS</u>
	Clean chemical feed lines and solution tanks.
i (	<u>6 MONTHS</u>
	<ul> <li>Inspect watershed for potential sources of contamination (including development activity, storage of chemicals/fuels and animal activity).</li> </ul>
	ANNUAL
	<ul> <li>Inspect dam and spillway for signs of deterioration, malfunction, blockages and public safety.</li> </ul>
	For more detailed information on preventative maintenance schedules for water infrastructure visit http://www.mae.gov.nl.ca/waterres/waste/ community.html