STANDARD OPERATING PROCEDURE				
SOP # 4 REASON CODE: B3—Chlorination system is turned off by operator, due to lack of funds to operate.			REV: 0 DATE: Dec. 2015	
BWA CAUSE IDENTIFICATION  Complete Assessment Tool  Identify Potential Cause(s)  Cause #1  Lack of funds		Implement Long Term	pional office to ting water  cholders (MAE, etc.) to identify  cation to MAE for oplications can nae.gov.nl.ca/	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.  ☐ Measure and record free and total chlorine residual throughout the distribution system (first user, end of main and branch lines).  WEEKLY  ☐ Visual inspection of chlorine injector for leaks and ensure operating normal.  MONTHLY  ☐ Inspect and clean intake structure, intake screens and pipeline.  ☐ Inventory all consumables and order supplies as necessary.  ☐ If a back-up metering pump is available, replace operating pump with back-up pump and inspect internal components.  3 MONTHS  ☐ Clean chemical feed lines and solution tanks.  6 MONTHS  ☐ Inspect watershed for potential sources of contamination (including development activity, storage of chemicals/fuels and animal activity).  ANNUAL  ☐ Inspect dam and spillway for signs of deterioration, malfunction, blockages and public safety.  For more detailed information on preventative maintenance schedules for water infrastructure visit http://www.mae.gov.nl.ca/waterres/waste/
				community.html