RMV WATER TEST RESULTS 2024

		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
WELL #1	SAMPLE #	P240110047	P240208039										
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-										
	NITRATE GROWTH	7.5	7.1										
WELL #2	SAMPLE #	P240110048	P240208040										
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-										
	NITRATE GROWTH	5.5	5.1										
WELL #3	SAMPLE #	P240110049	P240208041										
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-										
	NITRATE GROWTH	6.5	6.1										
LINE READINGS - OLD SCHOOL	SAMPLE #	P240110045	P240208038	P240306056									
730 VICTORIA RD.	1ST READING	0.42	0.47	0.45									
	SAMPLE #	P240124038	P240221033										
	2ND READING	0.52	0.52										
	SAMPLE #												
	3RD READING												
LINE READING #1	Sample #	P240110046	P240208037	P240306057									
	Chlorine Residual	0.32	0.36	0.36									
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-	-									
	Address	28 Nelson St	3 Russell St	28 Nelson St									
LINE READING #2	Sample #	P240124039	P240221034										
	Chlorine Residual	0.35	0.36										
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-										
	Address	6 Jude St	20 Water St										
LINE READING #3	Sample #												
	Chlorine Residual												
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted												
	Address												

Water Quality Interpretation & Information

Total Coliforms – the maximum acceptable concentration for total coliform is 10. If the coliform bacteria count is less than 10 then bacteria is present but not sufficient to regard water unfit for drink. The results indicate a possible problem with the well. The water should be resampled and the source inspected. If bacteria count is more than 10 water is not considered fit for human consumption. Drinking water should be boiled or an alternate source secured. The water should be resampled and appropriate remedial action taken.

EColi – The maximum acceptable concentration for E. Coli is 0. If any E.Coli is present, the water is considered not fit for human consumption. Drinking water should be boiled or an alternate source secured. The water should be resampled and appropriate remedial action taken.

Background growth – Anything below 200mg/l is safe.

Chlorine Residuals (CL) - Must be > 0.4 upon leaving the pumping station (730 Victoria Rd) for safety. According to the Canadian Drinking Water Standards: *"Most Canadian drinking water supplies maintain free chlorine residuals in the 0.04- 2.0 mg/L range in the distribution system. At these concentrations, taste and odour related to chlorine or its by-products are generally within the range of acceptability for most consumers."*