

RMV WATER TEST RESULTS 2024

		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
WELL #1	SAMPLE #	P240110047	P240208039	P240306058									
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-	-									
	NITRATE GROWTH	7.5	7.1	7.6									
WELL #2	SAMPLE #	P240110048	P240208040	P240306059									
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-	-									
	NITRATE GROWTH	5.5	5.1	5.3									
WELL #3	SAMPLE #	P240110049	P240208041	P240306060									
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-	-									
	NITRATE GROWTH	6.5	6.1	6.9									
LINE READINGS - OLD SCHOOL 730 VICTORIA RD.	SAMPLE #	P240110045	P240208038	P240306056	P240403078								
	1ST READING	0.42	0.47	0.45	0.53								
	SAMPLE #	P240124038	P240221033	P240320071									
	2ND READING	0.52	0.52	0.51									
	SAMPLE #												
LINE READING #1	3RD READING												
	Sample #	P240110046	P240208037	P240320071	P240403079								
	Chlorine Residual	0.32	0.36	0.36	0.4								
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-	-	-								
LINE READING #2	Address	28 Nelson St	3 Russell St	28 Nelson St	6 Jude St								
	Sample #	P240124039	P240221034	P240320072									
	Chlorine Residual	0.35	0.36	0.37									
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted	-	-	-									
LINE READING #3	Address	6 Jude St	20 Water St	3 Russell St									
	Sample #			P240306057									
	Chlorine Residual			0.36									
	Coliform, E. Coli, Brackground Growth are all 0 unless otherwise noted			-									
	Address			28 Nelson St									

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."