

DRINKING WATER QUALITY AND COMPLIANCE REPORT

VILLAGE OF LOREBURN

ANNUAL NOTICE TO CONSUMERS

March 31, 2014

INTRODUCTION:

Saskatchewan Environment (SE) requires that at least once each year waterworks owners provide notification to consumers of the quality of water produced and supplied as well as information on the performance of the waterworks in submitting samples as required by a Minister's Order or Permit to Operate a Waterworks. The following is a summary of the Village of Loreburn water quality and sample submission compliance record for January 1, 2013 to December 31, 2013 time period. This report was completed on March 31, 2014. If consumers need more information on the nature and significance of specific water tests more detailed information is available from: <http://www.hc-sc.gc.ca/hecs-sesc/water/dwqsup.htm>

WATER QUALITY STANDARDS

BACTERIAL QUALITY

Parameter/Location	Limit	Required samples Required	Regular samples Submitted	No. of Positive Samples
Total Coliform 0	0 organisms	24	26	0
Background Bacteria	less than 200/100ml			0

WATER DISINFECTION

Chlorine Residual in Distribution System for Test Results Submitted with Bacteriological samples

Parameter	Minimum Limit	Total Chlorine Residual range	Free Chlorine Residual Rg.	#of tests Required	Tests submitted
	250 mg/L	0.83	0.69	26	26

A minimum of 0.1 milligrams per litre (mg/L) Free Chlorine Residual is required for water entering the distribution system. Tests are normally performed on a daily basis by the Waterworks Operator for Line 19 Water Pipeline and the Village of Loreburn water Technician.

Chemical – Trihalomethanes (THM's)

Parameter	THM'S Limit	Sample Results	Samples required	Samples submitted
	<100	121.6	4	3

More information on water quality and sample submission performance may be obtained from:

Village of Loreburn
Box 177
Loreburn, Sask
S0H 2S0

Phone: 306-644-2097

Fax: 306-644-4847

Email: villageofloreburn@yourlink.ca

Submitted by:
Brandy Losie, Clerk, Village of Loreburn

March 31, 2014