

TOWN OF LADYSMITH - ARBUTUS WATER TREATMENT PLANT

SEPTEMBER 2026 - MONTHLY REPORT

Date	Daily Flow			Chlorine Residual				CT*	External Lab Testing					
	Stocking Lake	Holland Creek	Combined Flow	Free Min	Free Max	Free Avg	Total		HPC	E.coli	Total Coliforms	Aluminum	THM	HAA
	m³	m³	m³	mg/l	mg/l	mg/l	mg/l		CFU	MPN	MPN	mg/l	mg/l	mg/l
01-Sep	0	4015	4015	0.94	0.98	0.96	1.05	176	< 1	< 1	< 1	0.0216	0.0174	0.0095
02-Sep	0	3653	3653	0.92	0.96	0.93	1.01	207						
03-Sep	0	3705	3705	0.93	0.98	0.97	1.07	230						
04-Sep	0	3808	3808	0.94	0.97	0.96	1.04	173						
05-Sep	0	3748	3748	0.96	1.00	1.00	1.07	197						
06-Sep	0	3881	3881	0.97	1.00	0.98	1.03	200						
07-Sep	0	3977	3977	0.97	1.01	1.00	1.07	219						
08-Sep	0	3800	3800	0.96	1.01	0.96	1.12	198						
09-Sep	0	4048	4048	0.97	0.98	0.97	1.08	219	< 1	< 1	< 1			
10-Sep	0	3794	3794	0.95	0.96	0.96	1.05	168						
11-Sep	0	3931	3931	0.99	1.01	1.00	1.03	157						
12-Sep	0	3773	3773	0.99	1.01	1.00	1.06	169						
13-Sep	0	3949	3949	0.99	1.01	0.99	1.05	197						
14-Sep	0	3769	3769	0.98	0.98	0.98	1.08	233						
15-Sep	0	3944	3944	0.96	0.97	0.96	1.07	188	< 1	< 1	< 1			
16-Sep	0	3952	3952	0.92	0.95	0.94	1.07	180						
17-Sep	0	3956	3956	0.95	0.98	0.96	1.03	178						
18-Sep	0	3850	3850	0.95	0.99	0.98	1.07	157						
19-Sep	0	3777	3777	0.96	1.02	1.00	1.02	169						
20-Sep	0	3729	3729	0.91	1.03	0.98		155						
21-Sep	0	3754	3754	0.91	0.99	0.96	1.09	152						
22-Sep	0	3770	3770	0.93	0.97	0.95	1.06	142	< 1	< 1	< 1			
23-Sep	0	3637	3637	0.93	0.96	0.95	1.04	119						
24-Sep	0	3404	3404	0.93	0.96	0.94	1.03	127						
25-Sep	0	3386	3386	0.87	0.94	0.90	0.98	173						
26-Sep	0	3208	3208	0.89	0.97	0.96	0.97	167						
27-Sep	0	3229	3229	0.96	1.03	1.01	1.08	153						
28-Sep	0	3245	3245	0.99	1.04	1.01	1.14	136	< 1	< 1	< 1			
29-Sep	0	3104	3104	0.95	1.01	0.97	1.10	132						
30-Sep	0	3226	3226	0.91	0.97	0.94	1.04	114						

*CT - Recorded as the minimum value at the highest daily flow ** Manual Residual were not taken

Total	0	111022	111022											
Average	0	3701	3701	0.95	0.99	0.97	1.06	173	< 1	< 1	< 1	0.0216	0.0174	0.00945

