


## WATER QUALITY: BEAUFORT WEST AND SURROUNDING

The water quality of Beaufort West, Nelspoort, Merweville and Murraysburg is tested according to the requirements of the Department of Water and Sanitation.

Some of the samples are taken daily, other weekly or fortnightly. The results are submitted to the Blue Drop System of DWS.

Water samples are also taken monthly for microbiological testing for E. coli and Total Coliforms at an accredited laboratory.

The test results for **September and October 2017** for the four towns are as follows:

 Type of tests									% Compliance last 12 months
	Sites	Samples taken	Analyses	% Compliance	Sites	Samples taken	Analyses	% Compliance	
<b>BEAUFORT WEST</b>	<b>Sep-17</b>				<b>Oct-17</b>				
Micro Biological	13	18	18	99,9	13	16	16	99,9	99,9
Operational	13	84	100	99,9	13	88	88	97,7	99,7
Chemical Aesthetic: Non-H	10	78	93	99,9	10	80	80	99,9	99,9
Chemical: Chronic Health	10	78	93	99,9	10	38	38	99,9	99,9
Disinfectant	10	38	48	99,9	10	80	80	99,9	99,9
<b>NELSPOORT</b>	<b>Sep-17</b>				<b>Oct-17</b>				
Micro Biological	3	3	3	99,9	2	2	2	99,9	99,9
Operational	3	7	7	99,9	2	2	2	99,9	99,9
Chemical Aesthetic: Non-H	2	10	10	70	0	0	0	0	99,9
Chemical: Chronic Health	2	6	6	99,9	0	0	0	0	99,9
Disinfectant	4	107	107	99,9	4	40	40	99,9	99,9
<b>MERWEVILLE</b>	<b>Sep-17</b>				<b>Oct-17</b>				
Micro Biological	2	2	2	99,9	2	2	2	99,9	99,9
Operational	2	6	8	99,9	2	2	2	99,9	96,4
Chemical Aesthetic: Non-H	2	8	14	99,9	0	0	0	0	99,9
Chemical: Chronic Health	2	4	8	99,9	0	0	0	0	99,9
Disinfectant	4	101	106	99,9	4	61	66	99,9	99,9
<b>MURRAYSBURG</b>	<b>Sep-17</b>				<b>Oct-17</b>				
Micro Biological	2	2	2	99,9	2	2	2	99,9	99,9
Operational	3	10	10	99,9	2	6	6	99,9	99,9
Chemical Aesthetic: Non-H	3	18	18	94,4	2	8	8	91	98,8
Chemical: Chronic Health	3	10	10	99,9	2	4	4	99,9	99,9
Disinfectant	3	5	5	99,9	2	2	2	99,9	99,9

You can check the compliance on the website of DWS. Choose **MY WATER**, type Beaufort West at: <http://www.dwa.gov.za>