


## 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 **May and June 2016** for the four towns are as follows:

| <br>Type of Tests | Sites         | Samples taken | Analyses | % Compliance | Sites         | Samples taken | Analyses | % Compliance | % Compliance last 12 months |
|--|---------------|---------------|----------|--------------|---------------|---------------|----------|--------------|-----------------------------|
|  | May-16        |               |          |              | Jun-16        |               |          |              |                             |
| <b>BEAUFORT WEST</b>   | <b>May-16</b> |               |          |              | <b>Jun-16</b> |               |          |              |                             |
| Micro Biological   | 13            | 13            | 13       | 99,9         | 13            | 13            | 13       | 99,9         | 100                         |
| Operational  | 13            | 34            | 78       | 99,9         | 13            | 34            | 78       | 99,9         | 99,4                        |
| Physical/Organoleptic  | 8             | 10            | 15       | 99,9         | 6             | 9             | 14       | 99,9         | 100                         |
| Chemical   | 8             | 14            | 47       | 99,9         | 6             | 13            | 43       | 99,9         | 99,7                        |
| <b>NELSPOORT</b>   | <b>May-16</b> |               |          |              | <b>Jun-16</b> |               |          |              |                             |
| Micro Biological   | 2             | 2             | 2        | 99,9         | 2             | 2             | 2        | 99,9         | 100                         |
| Operational  | 5             | 80            | 84       | 99,9         | 2             | 4             | 8        | 99,9         | 99,3                        |
| Physical/Organoleptic  | 2             | 2             | 2        | 99,9         | 2             | 2             | 2        | 99,9         | 100                         |
| Chemical   | 2             | 2             | 4        | 99,9         | 2             | 2             | 4        | 99,9         | 100                         |
| <b>MERWEVILLE</b>  | <b>May-16</b> |               |          |              | <b>Jun-16</b> |               |          |              |                             |
| Micro Biological   | 2             | 2             | 2        | 99,9         | 2             | 2             | 2        | 99,9         | 100                         |
| Operational  | 5             | 80            | 88       | 99,9         | 3             | 4             | 6        | 99,9         | 98,8                        |
| Physical/Organoleptic  | 2             | 2             | 2        | 99,9         | 2             | 2             | 2        | 99,9         | 100                         |
| Chemical   | 2             | 2             | 4        | 99,9         | 2             | 2             | 4        | 99,9         | 100                         |
| <b>MURRAYSBURG</b>   | <b>May-16</b> |               |          |              | <b>Jun-16</b> |               |          |              |                             |
| Micro Biological   | 2             | 2             | 2        | 99,9         | 2             | 2             | 2        | 99,9         | 100                         |
| Operational  | 2             | 4             | 8        | 99,9         | 2             | 4             | 8        | 99,9         | 93,2                        |
| Physical/Organoleptic  | 2             | 2             | 2        | 99,9         | 2             | 2             | 2        | 99,9         | 100                         |
| Chemical   | 2             | 2             | 4        | 99,9         | 2             | 2             | 4        | 99,9         | 100                         |

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