



# PRESS RELEASE

## MATJHABENG MUNICIPALITY DRINKING WATER QUALITY COMPLIANCE 2012

Drinking Water Quality is monitored in terms of SANS 241: 2011 (South African National Standard). The following determinants are analyzed under the following categories.

Microbiological: E.Coli in 100 ml and Aluminium as Al  $\mu\text{g/l}$

Chemical: Conductivity 25°C mS/m, Iron as Fe  $\mu\text{g/l}$ , Turbidity NTU and pH at 25°C

Operational: Residual and Total Chlorine mg/l

Sedibeng Water (our Water Services Provider), supplies water to the 6 water supply systems in Matjhabeng, while 58 sampling points are analyzed every 14 days for the required determinants. The table below reflects the compliance for 2012:

Supply Systems	Microbiological Compliance	Chemical Compliance	Physical, Organoleptic Compliance	Operational Compliance
	12 months	12 months	12 months	12 months
<b>Allanridge Supply System</b> Allanridge and Nykallong 5 Point of use sample points	99.9%	99.9%	99.4%	98.7%
<b>Hennenman Supply System</b> Hennenman and Phomolong 5 Point of use sample points	99.9%	99.9%	99.9%	90.0%
<b>Odendaalsrus Supply System</b> Odendaalsrus and Kutlwanong 9 Point of use sample points	99.9%	99.0%	99.5%	97.8%
<b>Ventersburg Supply System</b> Ventersburg and Mmamahabane 5 Point of use sample points	99.2%	99.4%	99.9%	93.0%

<b>Virginia Supply System</b> Virginia and Meloding 10 Point of use sample points	<b>99.9%</b>	<b>99.7%</b>	<b>99.9%</b>	<b>99.9%</b>
<b>Welkom Supply System</b> Welkom, Riebeeckstad, Thabong, Bronville 24 Point of use sample points	<b>99.7%</b>	<b>99.7%</b>	<b>99.8%</b>	<b>99.0%</b>
<b>Matjhabeng Local Municipality</b> <b>Average for 2012</b>	<b>99.7%</b>	<b>99.6%</b>	<b>99.7%</b>	<b>96.4%</b>

*Average Compliance is calculated by the BDS over a period of 12 months as a percentage (%)*

**Matjhabeng Local Municipality and Sedibeng Water obtained a Blue Drop Status for 5 out of 6 Supply Systems for 2011 – 2012 as well as for the best Provincial Performers.**



**Drinking water quality for every town in Matjhabeng can be viewed on:**

Matjhabeng website - [www.matjhabeng.fs.gov.za](http://www.matjhabeng.fs.gov.za)

DWA "my water " link - [www.dwa.gov.za/bluedrop](http://www.dwa.gov.za/bluedrop)

Mobile link - [www.my-water.mobi](http://www.my-water.mobi)

**M MOGPODI  
ACTING MUNICIPAL MANAGER**

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