

WATER QUALITY COMPLIANCE OF RESERVOIRS AND TOWERS

In case of an emergency with regards to water disruptions and / or water quality the following numbers could be used:

Office Hours 0861 Mogale (0861 664253)

After Hours 107 or (011) 951-3000

Month: December 2009

Water quality is evaluated against recommended limits of the South African National Standard Specification Drinking Water 241, Edition 6, 2005; Standards South Africa.

Reservoir and Area Affected	Volume	Water Quality Compliance
Kenmare Dome Reservoir Krugersdorp central Luipaardsvlei Southern side Krugersdorp North (Section of) Monument (Section of) Wentworthpark	20 Mℓ	Chemical: 100% Microbiological: 100%
High-Level Reservoir Noordheuwel (all extensions) Rant en Dal (Section of) Rangeview Muldersdrift (Section of) Featherbrooke Ruimsig Country Estate Kenmare Chancliff	15,5 Mℓ	Chemical: 100% Microbiological: 100%
Kenmare Sump Wentworthpark	2,2 Mℓ	Chemical: 100% Microbiological: 100%
Kenmare Old and New Water Towers Monument Kenmare Silverfields (Section of) Breuananda (Section of) Factoria Noordheuwel (Section of)	Old 0,455 Mℓ New 0,800 Mℓ	Chemical: 100% Microbiological: 100%
Noordheuwel Tower Noordkruin Noordheuwel (Section of)	0,455 Mℓ	Chemical: 100% Microbiological: 100%
Dan Pienaarville Tower Dan Pienaarville (Section of) Rant en Dal (Section of)	0,700 Mℓ	Chemical: 100% Microbiological: 100%
Dan Pienaarville Reservoir Sterkfontein Oaktree Protea Ridge Kromdraai Pinehaven Muldersdrift (Section of)	12 Mℓ	Chemical: 100% Microbiological: 100%

Reservoir and Area Affected	Volume	Water Quality Compliance
Munsieville Tower Munsieville Ext 1 & 4	0,136 Mℓ	Chemical: 100% Microbiological: 100%
Munsieville Reservoir Munsieville	2,3 Mℓ	Chemical: 100% Microbiological: 100%
Kagiso Reservoirs Kagiso Ext 2, 6 and 8 (South)	2 x 10 Mℓ	Chemical: 100% Microbiological: 100%
Kagiso Water Tower Kagiso (North)	0,455 Mℓ	Chemical: 100% Microbiological: 100%
Kagiso 12 Reservoir Rietvallei Kagiso Ext 12, 13,14 Lusaka (Section of) Swaneville	10 Mℓ	Chemical: 100% Microbiological: 100%
Azaadville Reservoir Azaadville (South) Lusaka 2&3	15,5 Mℓ	Chemical: 100% Microbiological: 100%
Azaadville Tower Azaadville (North)	0,8 Mℓ	Chemical: 100% Microbiological: 100%
Factoria Tower Silverfields (Section of) Lewisham (Section of) Luipaardsvlei Factoria	0,136 Mℓ	Chemical: 100% Microbiological: 100%
Magalies Reservoir Magalies and surrounding area Gamohale	1 Mℓ	Chemical: 100% Microbiological: 100%
Tudor Reservoir Chamdor South Sinqobile Kagiso Ext 10	12 Mℓ	Chemical: 100% Microbiological: 100%
West Village Tower West Village	0,1 Mℓ	Chemical: 100% Microbiological: 100%
Magalies Tower Magalies Eskom School next to Eskom	0,02 Mℓ	Chemical: 100% Microbiological: 100%
Roodepoort Connection Ruimsig North Muldersdrift (Section of)	Jo'burg Water	Chemical: 100% Microbiological: 100%
Westonaria Connection Boltonia West Krugersdorp Burgershoop Qualleriepark Oatlands Plots	Rand Water	Chemical: 100% Microbiological: 100%
Randburg Connection Muldersdrift (Section of) Lammermoor	Jo'burg Water	Chemical: 100% Microbiological: 100%
Mindalore Connection Chamdor (Section of) Kagiso Ext 1 Mindalore Lewisham (Section of) Braunanda (Section of)	Rand Water	Chemical: 100% Microbiological: 100%
Game Reserve Connection Tarlton Helderblom Waterval Delperton Vlakplaats	Rand Water	Chemical: 100% Microbiological: 100%