

MIDDLE VAAL WMA

Purification works name	Position		Capacity (Mℓ/d)	Owner/operator	Raw water source
	Latitude	Longitude			
Arlington	28° 01' 60"	27° 50' 60"	0.29 D	Municipality	Dam, boreholes
Bullfontein	28° 17' 39"	26° 09' 29"	Unknown	Municipality	Luijaardvlei Dam, boreholes
Edenville	27° 32' 58"	27° 39' 60"	Unknown	Municipality	Boreholes
Excelsior	28° 56' 22"	27° 03' 55"	1.00 D	Municipality	Gryp Dam, boreholes
Heilbron	27° 16' 60"	27° 58' 05"	2.00 D	Municipality	Lang Dam
Hoopstad	27° 49' 58"	25° 54' 60"	4.25 D	Municipality	Vet River
Klerksdorp	26° 51' 57"	26° 39' 29"	Unknown	Municipality	Vaal River
Koppies	27° 13' 57"	27° 35' 00"	2.80 D	Municipality	Koppies Dam
Kroonstad	27° 38' 56"	27° 13' 59"	60.00 D	Municipality	Vals River Dam
Leeudoringstad	27° 13' 60"	26° 14' 00"	Unknown	Midvaal WC	Boreholes
Lindley	27° 53' 02"	27° 55' 41"	3.00 D	Municipality	Piekniedraai Dam, Vals River
Marquard	28° 39' 59"	27° 26' 00"	168.00 D	Municipality	Marquard Dam, Laaispruit Dam
Petrus Steyn	27° 38' 59"	28° 07' 60"	1.00 D	Municipality	Middelpunt Dam, boreholes
Orkney	26° 58' 41"	26° 40' 08"	Unknown	Midvaal WC	Vaal River
Snekal	29° 50' 49"	26° 04' 59"	9.00 D	Municipality	Cyferfontein Dam, De Put Dam
Steynsrus	27° 57' 02"	27° 33' 50"	3.00 D	Municipality	Steynsrus Dam, Catch Dam, boreholes
Stilfontein	26° 50' 30"	26° 46' 28"	Unknown	Midvaal WC	Vaal River
Theunissen	28° 24' 16"	26° 42' 36"	8.88 D	Municipality	Erfenis Dam
Verkeerdevlei	28° 49' 58"	26° 47' 01"	0.60 D	Municipality	Unknown
Viljoenskroon	27° 12' 42"	26° 57' 21"	5.00 D	Municipality	Rhenoster River
Virginia	28° 05' 40"	26° 52' 51"	Unknown	Municipality	Allemanskraal Dam
Vredefort	26° 59' 46"	27° 22' 14"	2.40 D	Municipality	Unknown
Welkom	27° 58' 26"	26° 44' 03"	Unknown	Sedibeng Water	Vaal River
Wesselsbron	27° 50' 23"	26° 21' 37"	3.40 D	Sedibeng Water	Unknown
Winburg	28° 31' 13"	27° 01' 24"	2.46 D	Municipality	Roefontein Dam, Wolwas Dams 1 and 2, Laaispruit
Wolmaranstad	27° 10' 47"	25° 57' 29"	Unknown	Sedibeng Water	Makwassiespruit, boreholes

Note:

D Design

Unknown The data was not available in the existing reports used to obtain information. Where source of water is unknown, the source is generally local rivers.

These coordinates are not exactly those of the purification works, but of the nearby town.

(Source: DWA, 2002b)

