

WASTE WATER MANAGEMENT (SANITATION) TARIFFS

SERVICE	APPROVED RATES 2015/2016 R	APPROVED % INCREASE	APPROVED RATES 2016/2017 R
TARIFF -1			
DOMESTIC - BASIC CHARGE PER STAND			
Harrismith & Kestell: Domestic, Flats, Old age & Hostels (Residentials town)	126,30	5,70%	133,50
Residentials @ townships	76,10	5,78%	80,50
<i>Charged monthly</i>			
TARIFF - 2A			
NON DOMESTIC - BASIC CHARGE PER BUSINESS OR INSTITUTION			
Business, Industrial, Government(rental units), Garages, Café, Sportclubs, Halls, Schools, Agriculture	144,09	5,83%	152,50
Businesses @ townships	88,49	5,66%	93,50
Departmental	93,73	5,63%	99,00
Business Complex	232,89	5,84%	246,50
Buckets - Church & School	42,11	5,68%	44,50
Cons - Church & School, reserved	167,61	5,90%	177,50
Sewer and Buckets	130,12	5,67%	137,50
Sewer and Septic tanks	159,66	5,85%	169,00
Life line	42,42	4,90%	44,50
<i>Charged monthly</i>			
MAP AREA - 100% OF WATER CONSUMPTION			
Hotels, Motels , Guest Houses, Bed & Breakfasts	5,56	4,26%	5,80
Industrial	4,38	2,68%	4,50
COMMUNAL TOILETS PER BUSINESS OR INSTITUTION			
Non domestic and domestic	144,09	5,83%	152,50
Tlholong Business	45,60	5,26%	48,00

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TARIFF - 2B			
GOVERNMENT			
Schools	993,35	6,00%	1 053,00
Hospitals	43 824,38	6,00%	46 454,00
Clinics	1 168,65	5,93%	1 238,00
Office blocks below 30	1 402,38	5,96%	1 486,00
Office blocks above 30	5 258,93	5,99%	5 574,00
TARIFF - 3			
AVAILABILITY CHARGE PER STAND			
Basic charge	128,53	5,81%	136,00
TARIFF - 4			
CONCERVANCY TANKS			
Concervancy tank service - Kestell	10,65	3,32%	11,00
Concervancy tanks per load	71,33	5,14%	75,00

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TARIFF - 5			
MAP AREA SEWERAGE BLOCKAGES ON PRIVATE PROPERTY			
During office hours	358,79	5,91%	380,00
After hours for the first 2 hours or part thereof	501,43	5,90%	531,00
TARIFF - 6			
MAP AREA SEWERAGE CONNECTIONS			
Sewerage connections	2 186,21	5,98%	2 317,00
If connection done privately - inspection fee	266,72	5,73%	282,00
Only when main service is 50m away - Payment after approval of application			
TARIFF - 7			
MAP AREA - PLAN FEES			
Approve building plans - water & sewer lines	118,83	5,61%	125,50
TARIFF - 8			
SEWERAGE TANKER SERVICES - MAP AREA			
Domestic Sewerage tanker per load	223,21	5,95%	236,50
Business sewerage tanker per load	223,21	5,73%	236,00
Driver chargers per hour	49,25	5,59%	52,00
Assistant charges	34,16	5,39%	36,00
Km charges	10,79	1,98%	11,00

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TARIFF - 9			
INDUSTRIAL EFFLUENT			
1 Capital Redemption and Interest			
*Levy 1 + Cc			
PF.SW (.48+ .52CODt) + PF (Qi/Qt)			
Industriqwa (percentage of water usage) Peak factor 2	75%		75%
Nestle (percentage of water usage) Peak factor 2	70%		70%
Nouwens (percentage of water usage) Peak factor 1	85%		85%
Abattoir (percentage of water usage) Peak factor 2	90%		90%
2 Maintenance and operating costs:			
*Levy 2 = Co.PF (0.06+0.94 CODI/CODt) + Cm.PF (Qi/Qt)			
* =			
Cc - Capital redemption & interest cost on sewerage treatment works (R/month)			
Cc - Capital redemption & interest cost on sewerage reticulation (R/month)			
Qi - Sewerage flow from Industrial discharge (Mi/month)			
Qt - Total sewerage flow to the treatment works (144ml/month)			
CODI - Chemical Oxygen Demand of effluent from Industrial discharger (mg/l)			
CODt - Chemical Oxygen Demand of total effluent flowing into the treatment works (900mg/l)			
PF - Peak factor for flow/load discharge (2)			
PF - Peak factor for flow/load discharge for Nouwens Carpets (1)			
SW - Correction for stormwater ingress (1.15)			
Co - Total maintenance & operating costs of the sewerage treatment plant (R/month)			
Cm - Total maintenance & operating costs of networks & outfall sewers (R/month)			
Ti - Cost per kl for the month			
K - Monthly cost of running plant			
Qi - Total flow of individual consumer			
Qt - Total flow of plant			
Ssi - Total suspended solids (mg/l) of effluent from consumer			
Sst - Total suspended solids (MG/l) of effluent from plant			
CODI - Chemical Oxygen Demand (mg/l) of effluent from consumer			
CODt - Chemicals Oxygen Demand (mg/l) of effluent from plant			
Peak factor for Nouwens carpets changed to (1) due to their new water system			