

Item		Service	Comments Unit R/cents/Kl/m	2020/21		2020/21		2021/22	
				Total Excl VAT	Vat	Total VAT Incl.	Total Excl VAT	Vat	Total VAT Incl.
1.4	1.4	SANITATION							
		1.4.1 CHARGES FOR EFFLUENT DISCHARGE							
		Sewerage - Erven with Metered Potable Water Supply P = KVC where; K= Discharge Factor, V=Volume between readings (kl) C = Prescribed Tariff (R/kl)							
				18.46	2.77	21.2	19.57	2.94	22.50
		(a) Residential / Domestic (discharge volume calculation)							
		(i) Single Residential and freehold title, V=11 Kl minimum, 50Kl maximum, K=0,60							
		(ii) Multiple dwellings (n units) in a single or multi-storeyed building or sectional title where the ratio of rateable floor area to erf area equals 0,99 or less; V = n * 11 Kl minimum, n * 50Kl maximum, K=0,60							
		(iii) Multiple dwellings (n units) in a single or multi-storeyed building or sectional title where the ratio of rateable floor area to erf area equals 1,00 or greater; V = n * 11 Kl minimum, n * 50Kl maximum, K=0,95							
		(b) Commercial V = 11Kl minimum, K=0.95, or as determined by the Executive Director (E.D.) of Infrastructure & Engineering (I.& E.) in conjunction with the water consumer							
		(c) Institutional V = 11Kl minimum, K=0.95, or as determined by the Executive Director (E.D.) of Infrastructure & Engineering (I.& E.) in conjunction with the water consumer							
		(d) Industrial V = 11Kl minimum, K=0.95, or as determined by the Executive Director (E.D.) of Infrastructure & Engineering (I.& E.) in conjunction with the water consumer							
		(e) Septic Tanks No sewerage charge							
		(f) Conservancy Tanks : the applicable sewerage charge for the class of consumer will be rendered for the removal by the Municipality of 18Kl of sewage per month. (g)The charges for the removal in excess of 18Kl per month as per item 1.1(g) below.							
		(g) Call-out to service septic or conservancy tanks:							
		i) during normal working hours per load (Local Areas)		1,682.26	252.34	1,934.60	1,783.20	267.48	2,050.67
		ii) during normal working hours per load (Outlying Areas)		2,221.83	333.27	2,555.10	2,355.14	353.27	2,708.41
		iii) after normal working hours per load (Local Areas)		3,364.49	504.67	3,869.16	3,566.36	534.95	4,101.31
		iv) after normal working hours per load (Outlying Areas)		4,443.64	666.55	5,110.19	4,710.26	706.54	5,416.80
		v) Extra emptying service in excess of an initial allowance of 18kl/month or for non-scheduled services during normal working hours (conservancy tanks only)		1,682.26	252.34	1,934.60	1,783.20	267.48	2,050.67
		Sewerage for residential premises ATTP Consumers - with metered potable water supply P = KVC where; K= Discharge Factor, V=Volume between readings (kl) C = Prescribed Tariff (R/kl)							
				18.46	2.77	21.23	19.57	2.94	22.50
		a) Residential / Domestic (discharge volume calculation)	Residential / Domestic (discharge volume calculation)						
		i) Single Residential and freehold title, V=11 Kl minimum, 50Kl maximum, K=0,60							
		ii) Multiple dwellings (n units) in a single or multi-storeyed building or sectional title where the ratio of rateable floor area to erf area equals 0,99 or less; V = n * 11 Kl minimum, n * 50Kl maximum, K=0,60							
		iii) Multiple dwellings (n units) in a single or multi-storeyed building or sectional title where the ratio of rateable floor area to erf area equals 1,00 or greater; V = n * 11 Kl minimum, n * 50Kl maximum, K=0,95							

Item	Service	Comments Unit R/cents/Kl/m	2020/21		2020/21		2021/22		2021/22	
			Total Excl VAT	Vat	Total VAT Incl.	Total Excl VAT	Vat	Total VAT Incl.		
1.4	1.4	SANITATION								
		1.4.2 Sewerage - Unmetered Potable Water Supply								
		On all property, pending valuation, upon which a structure as defined hereunder has been erected, a fixed monthly charge shall be paid by the registered owner of the property or if there is no registered owner, then by the occupier of the property, as follows:								
		(i) Formal Structure	R/month	166.13	24.92	191.05	176.10	26.41	202.51	
		(ii) Informal Structure			-	-	-	-		
		: with waterborne sewerage	R/month	166.13	24.92	191.05	176.10	26.41	202.51	
		: with bucket sewerage	R/month	206.51	30.98	237.49	218.90	32.84	251.74	
		: with no on site sewerage	R/month	No charge		No charge	No charge		No charge	
		(iii) Communal Sanitation Facilities		166.1	24.9	191.05	176.10	26.41	202.51	
		1.4.4 Sewerage Effluent Surcharge								
		Effluent Surcharge calculated in accordance with the following formula:								
		P = KVT								
		K = effluent discharge factor determined as defined in section 1.1.1. a)								
		V = volume (kl) of effluent discharged determined as defined in 1.1.1 b), c) & d)								
		T = Prescribed Treatment Charge								

Item	Service	Comments Unit R/cents/Kl/m	2020/21		2020/21		2021/22		
			Total Excl VAT	Vat	Total VAT Incl.	Total Excl VAT	Vat	Total VAT Incl.	
1.4	1.4	SANITATION							
		$T = \left[Y \left(\frac{COD_1 - COD_d}{COD_w} + Z \right) + Y \left(\frac{A_1 - B_1}{B_1} \right) \right]$							
		Y = Variable treatment cost per kilolitre	R/kl	2.35	0.35	2.70	2.49	0.37	2.86
		Z = Fixed cost per kilolitre	R/kl	2.28	0.34	2.62	2.42	0.36	2.78
		COD1 = Average COD of the industry measured between 1 April and 31 March annually							
		CODW = Average COD of the treatment works (1000 mg/l)							
		CODd = Average COD of Domestic Sewage (400 mg/l)							
		AL= Listed parameter exceeding stipulated limit as per the permit and by-law							
		BL = Stipulated limit as per the permit and by-law							
		1.4.5 MISCELLANEOUS FEES AND CHARGES							
		(i) Clearing of Blockages (Cost per Drain or Connection Blockage cleared)							
		(a) During normal working hours (Week days)		1,622.59	243.39	1,865.98	1,719.95	257.99	1,977.94
		(b) Outside normal working hours (including weekends & public holidays)		2,596.19	389.43	2,985.62	2,751.96	412.79	3,164.76
		(c) Where excavation is required				At Cost			At Cost
		(ii) Inspection and Testing of Drainage Installations and Sewer Connections							
		Building plan submission fees will cover first time requests for a drainage inspection or test. Any additional requests for drainage inspections or testing will require you to pay the following fees and charges.							
		(i) Inspection only by drainage inspector/ inspection	R / Inspect.	1,206.05	180.91	1,386.96	1,278.41	191.76	1,470.17
		(ii) Test only (by drainage inspector)/ inspection	R / Inspect.	1,206.05	180.91	1,386.96	1,278.41	191.76	1,470.17
		(iii) Inspection and test by drainage inspector/ inspection	R / Inspect.	2,010.09	301.51	2,311.60	2,130.70	319.60	2,450.30
		Sewerage Acceptance By-Law	R / copy	80.40	12.06	92.46	85.22	12.78	98.01
		Application for a Permit to Discharge Trade Effluent to Sewer		728.31	109.25	837.56	772.01	115.80	887.81
		Access to Information							
		Trade Effluent Analysis Search Fess per sample		634.74	95.2110	729.95	672.82	100.92	773.75

Item	Service	Comments Unit R/cents/Kl/m	2020/21		2020/21		2021/22		2021/22	
			Total Excl VAT	Vat	Total VAT Incl.	Total Excl VAT	Vat	Total VAT Incl.		
1.4	1.4	SANITATION								
		Non-routine Inspection and Sampling of Effluent								
		(a) Inspection by trade effluent inspector per hour								
		(i) During normal working hours (Week days)	R / hour	1,206.40	180.96	1,387.36	1,278.78	191.82	1,470.60	
		(ii) Outside normal working hours (including weekends & public holidays)	R / hour	2,412.73	361.91	2,774.64	2,557.49	383.62	2,941.12	
		(b) Cost of effluent sampling per hour (minimum costed at one hour)								
		(i) During normal working hours (Week days)	R / hour	975.22	146.28	1,121.50	1,033.73	155.06	1,188.79	
		(ii) Outside normal working hours (including weekends & public holidays)	R / hour	1,950.43	292.56	2,242.99	2,067.46	310.12	2,377.57	
		© Inspection by trade effluent controller per hour								
		(i) During normal working hours (Week days)	R / hour	1,293.02	193.95	1,486.97	1,370.60	205.59	1,576.19	
		(ii) Outside normal working hours (including weekends & public holidays)	R / hour	2,586.14	387.92	2,974.06	2,741.31	411.20	3,152.50	
		Disposal via Road Haulage								
		Tanker disposal of sewage via road haulage (not exceeding normal domestic strength)	R/kl	442.18	66.33	508.51	468.71	70.31	539.02	
		Tanker disposal of sewage via road haulage (exceeding normal domestic strength)	R/kl Plus Excess strength at-cost i.t.o. Trade Effluent Charge	R442.18 + Excess strength at-cost i.t.o. Trade Effluent Charge	VAT at Standard Rate	R508.51 + Excess strength at-cost i.t.o. Trade Effluent Charge	R468.71 + Excess strength at-cost i.t.o. Trade Effluent Charge	VAT at Standard Rate	R539.02 + Excess strength at-cost i.t.o. Trade Effluent Charge	
		Disposal of portable toilet sewage via road haulage (not exceeding normal domestic strength)	R/kl	119.80	17.97	137.77	126.99	19.05	146.04	
		Disposal of portable toilet sewage via road haulage (exceeding normal domestic strength)	R/kl Plus Excess strength at-cost i.t.o. Trade Effluent Charge	R119.80 + Excess strength at-cost i.t.o. Trade Effluent Charge	VAT at Standard Rate	R137.77 + Excess strength at-cost i.t.o. Trade Effluent Charge	R126.99 + Excess strength at-cost i.t.o. Trade Effluent Charge	VAT at Standard Rate	R146.04 + Excess strength at-cost i.t.o. Trade Effluent Charge	

Item	Service	Comments Unit R/cents/Kl/m	2020/21		2020/21		2021/22	
			Total Excl VAT	Vat	Total VAT Incl.	Total Excl VAT	Vat	Total VAT Incl.
1.4	1.4	SANITATION						
		2.5.7 CHARGES FOR CONNECTIONS AND INSTALLATIONS DONE AT REQUEST OF THE PUBLIC						
		Standard Cost Jobs						
		(f) Sewer Connection						
		(a) Connection Fee for a single erf						
		(i) 100 nominal diameter - Single Erven where Junction and Connection have been provided for under Township Development (+ 1m inside Erf Boundary)	2,613.07	391.96	3,005.03	2,769.85	415.48	3,185.33
		(ii) PHB subsidy linked areas	438.19	65.73	503.92	464.48	69.67	534.15
		(b) Installation of a first connection to any single residential premises						
		(j)Where a sewer connection is not available.	11,358.29	1,703.74	13,062.03	12,039.79	1,805.97	13,845.76
		(c)Larger than 100 nominal diameter	Fixed quote		Fixed quote	Fixed quote		Fixed quote
		(d) First Connection to any premises other than a single residential erf	Fixed quote		Fixed quote	Fixed quote		Fixed quote
		(e) For the identification of an existing sewer connection on site where no excavation is required.	1,165.8	174.9	1,340.67	1,235.75	185.36	1,421.11
		(f)Second or subsequent connection for all premises	Fixed quote		Fixed quote	Fixed quote		Fixed quote
		(g) Provision of a sewer extension inclusive of administration charge	Fixed quote		Fixed quote	Fixed quote		Fixed quote
		(h)Cutting off or restricting of discharge and restoration of ability to discharge an effluent	Fixed quote		Fixed quote	Fixed quote		Fixed quote
		(i) Disconnection or reconnection of a connecting sewer	Fixed quote		Fixed quote	Fixed quote		Fixed quote
		(j) Repair a damaged sewer connection	At cost		At cost	At cost		At cost

Item	Service	Comments Unit R/cents/Kl/m	2020/21		2020/21		2021/22		2021/22	
			Total Excl VAT	Vat	Total VAT Incl.	Total Excl VAT	Vat	Total VAT Incl.		
1.4	1.4	SANITATION								
		2.5.8 AVAILABILITY CHARGE IN RESPECT OF EACH SEWER CONNECTION PIPE								
		Charge per month or part thereof								
		Nominal Water Meter Size								
		Type of Water Meter								
	(a)	15 Semi-positive	51.30	7.70	59.00	54.38	8.16	62.53		
		20 "	76.98	11.5470	88.53	81.60	12.24	93.84		
		25 "	102.63	15.3945	118.02	108.79	16.32	125.11		
	(b)	40 "	153.84	23.0760	176.92	163.07	24.46	187.53		
		50 "	230.86	34.6290	265.49	244.71	36.71	281.42		
	(c)	75 "	495.65	74.3475	570.00	525.39	78.81	604.20		
	(d)	100 "	1,059.93	158.9895	1,218.92	1,123.53	168.53	1,292.05		
	(e)	15 Inferential	51.30	7.6950	59.00	54.38	8.16	62.53		
	(f)	20 "	76.98	11.5470	88.53	81.60	12.24	93.84		
	(g)	25 "	102.63	15.3945	118.02	108.79	16.32	125.11		
	(h)	40 "	128.32	19.2480	147.57	136.02	20.40	156.42		
	(i)	50 "	256.47	38.4705	294.94	271.86	40.78	312.64		
	(j)	75 "	1,538.92	230.8380	1,769.76	1,631.26	244.69	1,875.94		
	(k)	100 "	2,308.38	346.2570	2,654.64	2,446.88	367.03	2,813.92		
	(l)	150 and larger "	3,847.28	577.0920	4,424.37	4,078.12	611.72	4,689.83		