	DESCRIPTION			
		UNIT	Approved 2018/19 - VAT (Excluded)	Approved 2018/19 - VAT (Included)
1	CHARGES FOR EFFLUENT DISCHARGE:			
1.1	Sewerage - Erven with Metered Potable Water Supply			
	P = KVC where; K= Discharge Factor, V=Volume between readings (kl)			
	C = Prescribed Tariff (R/kl)	R/kl	16.20	18.63
	a) Residential / Domestic (discharge volume calculation)			
	i) Single Residential and freehold title, V=11 KI minimum, 50KI 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 KI minimum, n * 50KI 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			
	 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 			
	 Industrial V = 11KI 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 18KI of sewage per month. The charges for the removal in excess of 18KI 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)	R	1,476.31	1,697.75
	ii) during normal working hours per load (Outlying Areas)	R	1,949.83	2,242.31
	iii) after normal working hours per load (Local Areas)	R	2,952.60	3,395.49
	iv) after normal working hours per load (Outlying Areas)	R	3,899.64	4,484.59
	 Extra emptying service in excess of an initial allowance of 18kl/month or for non-scheduled services during normal working hours (conservancy tanks only) 	R/Service	1,476.31	1,697.75
1.2	Sewerage - Unmetered Potable Water Supply			
- ·- <u>-</u> -	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:			
	a) Formal Structure	R/month	145.79	167.66
	b) Informal Structure			
	(i) with waterborne sewerage	R/month	145.79	167.66
	(ii) with bucket sewerage	R/month	181.23	208.41
	(iii) with no on site sewerage		No C	harge

	DESCRIPTION			
		UNIT	Approved 2018/19 - VAT (Excluded)	Approved 2018/19 - VAT (Included)
1.3	Sewerage Effluent Surcharge			
1.3	· · · · · · · · · · · · · · · · · · ·			
	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			
	$T = \left[\left\{ Y \left(\begin{array}{c} \underline{COD_{l} - COD_{d}} \\ \underline{COD_{W}} \end{array} \right) Z \right] + \left[\begin{array}{c} A_{l} - B_{l} \\ B_{L} \end{array} \right] \right\}$			
	Y = Variable treatment cost per kilolitre	R/kl	2.07	2.38
	Z = Fixed cost per kilolitre	R/kI	2.00	2.30
	COD _I = Average COD of the industry measured between 1 April and 31 March annually			
	COD _W = Average COD of the treatment works (1000 mg/l)			
	COD _d = Average COD of Domestic Sewage (400 mg/l)			
	A _L = Listed parameter exceeding stipulated limit as per the permit and by-law B _I = Stipulated limit as per the permit and by-law			

	DESCRIPTION			
		UNIT	Approved 2018/19 - VAT (Excluded)	Approved 2018/19 - VAT (Included)
2	MISCELLANEOUS FEES AND CHARGES			
2.1	Clearing of Blockages (Cost per Drain or Connection Blockage cleared)			
	 (i) During normal working hours (Week days) (ii) Outside normal working hours (including weekends & public holidays) 	R R	1,423.95 2,278.36	1,637.55 2,620.11
	(iii) Where excavation is required	R	At-	Cost
2.2	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.	1,058.40	1,217.16
	ii) Test only (by drainage inspector)/ inspection	R / Inspect.	1,058.40	1,217.16
	iii) Inspection and test by drainage inspector/ inspection	R / Inspect.	1,764.01	2,028.62
2.3	Sewerage Acceptance By-Law	R / copy	70.56	81.14
2.4	Application for a Permit to Discharge Trade Effluent to Sewer	R	639.15	735.02
2.5	Access to Information			
	i) Trade Effluent Analysis Search Fees per sample	R	557.03	640.58
2.6	Non-routine Inspection and Sampling of Effluent			
	Inspection by trade effluent inspector per hour			
	During normal working hours (Week days) Outside normal working hours (including weekends & public holidays)	R / hour R / hour	1,058.71 2,117.36	1,217.52 2,434.96
		,	_,	_,
	 b) Cost of effluent sampling per hour (minimum costed at one hour) i) During normal working hours (Week days) 	R / hour	855.83	984.20
	ii) Outside normal working hours (including weekends & public holidays)	R / hour	1,711.65	1,968.40
	c) Inspection by trade effluent controller per hour			
	i) During normal working hours (Week days)	R / hour	1,134.73	1,304.94
	ii) Outside normal working hours (including weekends & public holidays)	R / hour	2,269.54	2,609.97
2.7	Disposal via Road Haulage			
	i) Tanker disposal of sewage via road haulage (not exceeding normal domestic strength)	R/kl	388.05	446.26
	ii) Tanker disposal of sewage via road haulage (exceeding normal domestic strength)	R/kl	R388.05 + Excess strength at- cost i.t.o. Trade Effluent Charge	R446.26 + Excess strength at- cost i.t.o. Trade Effluent Charge
	iii) Disposal of portable toilet sewage via road haulage (not exceeding normal domestic strength)	R/kl	105.13	120.90
	iv) Disposal of portable toilet sewage via road haulage (exceeding normal domestic strength)	R/kl	R105.13 + Excess strength at- cost i.t.o. Trade Effluent Charge	R120.90 + Excess strength at- cost i.t.o. Trade Effluent Charge

			DESCRIPTION			
				UNIT	Approved 2018/19 - VAT (Excluded)	Approved 2018/19 - VAT (Included)
3	CHARGE	S FOR CONNECTIONS AND INSTA	ALLATIONS DONE AT REQUEST OF THE PUBLIC			
3.1	Standard	Cost Jobs				
	i) Sew	er Connections				
	(a)	Connection Fee for a single erf				
	. ,	•	le Erven where Junction and Connection have been provided for under	R	2,293.17	2,637.14
		ii) PHB subsidy linked areas		R	384.55	442.23
	(b)	Installation of a first connection to	any single residential premises			
		i) Where a sewer connection i	is not available.	R	9,967.78	11,462.94
	(c)	Larger than 100 nominal diameter		R	Fixed	quote
	(d)	First Connection to any premises	•	R	Fixed	quote
	(e)	For the identification of an existing	sewer connection on site where no excavation is required.	R	1,023.08	1,176.54
	(f)	Second or subsequent connection	for all premises	R	Fixed	quote
	(g)	Provision of a sewer extension inc	clusive of administration charge	R	Fixed	quote
	(h)	Cutting off or restricting of dischar	ge and restoration of ability to discharge an effluent	R	Fixed	quote
	(h) (i)	Disconnection or reconnection of		R R		quote quote
	٠,		a connecting sewer		Fixed	•
4 4.	(i) (j)	Disconnection or reconnection of a Repair a damaged sewer connect	a connecting sewer	R	Fixed	l quote
	(i) (j)	Disconnection or reconnection of a Repair a damaged sewer connect	a connecting sewer ion	R	Fixed	l quote
	(i) (j)	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter	R	Fixed	l quote
	(i) (j) AVAILAB	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size	a connecting sewer ion ACH SEWER CONNECTION PIPE	R R	Fixed At-	quote Cost
	(i) (j) AVAILAB	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter	R R	Fixed At-	quote Cost 51.77
	(i) (j) AVAILAB	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter	R R R	Fixed At- 45.02 67.56	51.77 77.70
	AVAILAB 1 Charge p	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20 25 40 50	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter	R R R R R R R	45.02 67.56 90.07 135.01 202.60	51.77 77.70 103.58 155.26 232.99
	AVAILAB 1 Charge p (a) (b)	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20 25 40 50 75	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter	R R R R R R R R R	45.02 67.56 90.07 135.01 202.60 434.97	51.77 77.70 103.58 155.26 232.99 500.21
	(i) (j) AVAILAB 1 Charge p	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20 25 40 50 75 100	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter Semi-positive " " " " " " " " " " " " "	R R R R R R R R R R R	45.02 67.56 90.07 135.01 202.60 434.97 930.17	51.77 77.70 103.58 155.26 232.99 500.21 1,069.70
	(i) (j) AVAILAB 1 Charge p (a) (b) (c) (d) (e)	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20 25 40 50 75 100 15	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter	R R R R R R R R R R R R R	45.02 67.56 90.07 135.01 202.60 434.97 930.17 45.02	51.77 77.70 103.58 155.26 232.99 500.21 1,069.70 51.77
	(i) (j) AVAILAB 1 Charge p (a) (b) (c) (d) (e) (f)	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20 25 40 50 75 100 15 20	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter Semi-positive " " " " " " " " " " " " "	R R R R R R R R R R R R R R R R R R R	45.02 67.56 90.07 135.01 202.60 434.97 930.17 45.02 67.56	51.77 77.70 103.58 155.26 232.99 500.21 1,069.70 51.77 77.70
	(i) (j) AVAILAB 1 Charge po (a) (b) (c) (d) (d) (e) (f) (g)	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20 25 40 50 75 100 15 20 25 20 25	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter Semi-positive " " " " " " " " " " " " "	R R R R R R R R R R R R R R R	45.02 67.56 90.07 135.01 202.60 434.97 930.17 45.02 67.56 90.07	51.77 77.70 103.58 155.26 232.99 500.21 1,069.70 51.77 77.70 103.58
	(i) (j) AVAILAB 1 Charge po (a) (b) (c) (d) (e) (f) (g) (h)	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20 25 40 50 75 100 15 20	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter Semi-positive " " " " " " " " " " " " "	R R R R R R R R R R R R R R R R R R R	45.02 67.56 90.07 135.01 202.60 434.97 930.17 45.02 67.56	51.77 77.70 103.58 155.26 232.99 500.21 1,069.70 51.77 77.70
	(i) (j) AVAILAB 1 Charge po (a) (b) (c) (d) (e) (f) (g) (h) (i)	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20 25 40 50 75 100 15 20 25 40 25 40	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter Semi-positive " " " " " " " " " " " " "	R R R R R R R R R R R R R R R R R R R	45.02 67.56 90.07 135.01 202.60 434.97 930.17 45.02 67.56 90.07 112.61	51.77 77.70 103.58 155.26 232.99 500.21 1,069.70 51.77 77.70 103.58 129.50
	(i) (j) AVAILAB 1 Charge po (a) (b) (c) (d) (e) (f) (g) (h)	Disconnection or reconnection of a Repair a damaged sewer connect ILITY CHARGE IN RESPECT OF E er month or part thereof Nominal Water Meter Size 15 20 25 40 50 75 100 15 20 25 40 50 50	a connecting sewer ion ACH SEWER CONNECTION PIPE Type of Water Meter Semi-positive " " " " " " " " " " " " "	R R R R R R R R R R R R R R R R R R R	45.02 67.56 90.07 135.01 202.60 434.97 930.17 45.02 67.56 90.07 112.61 225.07	51.77 77.70 103.58 155.26 232.99 500.21 1,069.70 51.77 77.70 103.58 129.50 258.83