**FILED** 

July 26, 2017

#### INDIANA UTILITY

#### REGULATORY COMMISSION

# BEFORE THE INDIANA UTILITY REGULATORY COMMISSION

PETITION OF CWA AUTHORITY, INC. FOR (1)	)		
AUTHORITY TO INCREASE ITS RATES AND	)		
CHARGES FOR WASTEWATER SERVICE AND	)		
APPROVAL OF A NEW SCHEDULE OF RATES AND	)	CAUSE NO.	44685
CHARGES APPLICABLE THERETO, INCLUDING A	)		
NEW RATE FOR LOW-INCOME CUSTOMERS; (2)	)		
APPROVAL OF CERTAIN CHANGES TO ITS	)		
GENERAL TERMS AND CONDITIONS FOR	)		
WASTEWATER SERVICE; AND (3)	)		
ESTABLISHMENT OF A SUBDOCKET	)		
PROCEEDING TO ADDRESS CERTAIN COST	)		
ALLOCATION ISSUES.	)		

#### **COMPLIANCE FILING**

Pursuant to the Stipulation and Settlement Agreement approved by the Commission in Cause No. 44685 and the final order in that Cause issued on July 18, 2016 (the "Final Order"), CWA Authority, Inc. ("Petitioner" or "CWA") filed its Notice of Implementation of Phase 2 Rates on July 18, 2017 (the "Notice"). In accordance with the Notice, CWA submits the applicable revised rate schedules, which will become effective August 1, 2017. Pursuant to the Final Order, CWA respectfully requests the revised rate schedules be file-stamped approved by the Commission's Water and Wastewater Division. The following documents are enclosed:

- Attachment MCB-S3 Revenue Under Final Order Phase 2 Rates (previously submitted in Compliance Filing dated October 21, 2016)
- Attachment MCB-S4 Revenue Allocation Under Final Order Phase 2 Rates
   (previously submitted in Compliance Filing dated October 21, 2016)
- Rate Schedules (redline)

• Rate Schedules (clean)

### Respectfully submitted,

### /s/ Michael E. Allen

Michael E. Allen, Atty. No. 20768-49 Lauren R. Toppen, Atty. No. 23778-49 CWA Authority, Inc. 2020 N. Meridian Street Indianapolis, Indiana 46202

Telephone: (317) 927-4318 Facsimile: (317) 927-4318

E-mail: mallen@citizensenergygroup.com

Attorneys for CWA Authority, Inc.

### **CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a copy of the foregoing was served via electronic mail on July 26, 2017 to the following:

Leja D. Courter
Office of the Utility Consumer Counselor
115 West Washington Street
Suite 1500 South
Indianapolis IN 46204
lcourter@oucc.in.gov
infomgt@oucc.in.gov

Joseph P. Rompala Lewis & Kappes, P.C. One American Square, Suite 2500 Indianapolis, IN 46282-003 Phone: (317) 639-1210 Fax: (317) 639-4882 jrompala@lewis-kappes.com

/s/ Michael E. Allen

Michael E. Allen

Counsel for CWA Authority, Inc.

Michael E. Allen, Attorney No. 20768-49 Lauren R. Toppen, Attorney No. 23778-49 2020 N. Meridian Street Indianapolis, IN 46202 Telephone/Fax: (317) 927-4318 Email: mallen@citizensenergygroup.com

## ATTACHMENT MCB-S3 Revenue Under Final Order/Debt Service True Up Phase 2 Rates

			(1)		(2)			(3)
Line No.	Description		Rates		Units			Revenue
	Non Industrial (a)			=		_		
1	Monthly Base Charge	\$	18.75	/Month	2,701,452	Bills	\$	51,124,200
2	Metered Volumes							
3	Non Industrial (First 7,500 gal.)	\$	6.9388	/Mgal.	11,570,009	Mgal.	\$	81,030,100
4	Non Industrial (Over 7,500 gal.)	\$	7.5113	/Mgal.	12,293,055	Mgal.		93,197,300
5	Subtotal				23,863,064		\$	174,227,400
6	Total Metered Services						\$	225,351,600
	Unmetered Services							
	Residential							
7	Number of Occupant(s) - 1	\$	39.57	/Month	23,776		\$	949,600
8	Number of Occupant(s) - 2	\$	43.73	/Month	26,271			1,159,500
9	Number of Occupant(s) - 3	\$		/Month	5,275			299,300
10	Number of Occupant(s) - 4	\$	68.71	/Month	27,783	Bills	_	1,926,700
11	Subtotal				83,104		\$	4,335,100
12	Commercial	<b>.</b>	44.77	/0.4 t-l-	4 257	D:II-	<u>,</u>	64 300
12	Small Flat Rate - (5-10 ccf)	\$	44.77	/Month	1,357		\$	61,300
13	Large Flat Rate - (11 ccf and above)	\$	93.32	/Month	2,126	BIIIS	_	200,200
14	Subtotal Tatal Name to district Reserves				3,483		\$ \$	261,500
15	Total Non Industrial Revenue						\$	229,948,200
	Self Reporter (b)							
	Monthly Base Charge							
16	Self Reporter Tier 1	\$	24.03	/Month	1,870		\$	45,400
17	Self Reporter Tier 2	\$	52.46	/Month	1,528		\$	80,900
18	Self Reporter Tier 3	\$	250.88	/Month		Bills		247,700
19 20	Self Reporter Tier 4 Subtotal	\$	1,/33.34	/Month		Bills	\$	769,900
					4,816			1,143,900
21	Steam Discharge	\$		/Mgal.	160,200	•	\$	734,000
22	Self Reporter Volume	\$	4.5387	/Mgal.	5,165,550	Mgal.		23,668,500
23	Subtotal						\$	24,402,500
24	Subtotal Industrial						\$	25,546,400
	Extra Strength Surcharge							
25	BOD in Excess of 250 mg/l	\$	0.4333	/lbs.	34,764,950	lbs.	\$	15,207,300
26	TSS in Excess of 300 mg/l	\$	0.1555	/lbs.	9,241,218	lbs.		1,450,700
27	NH3-N in Excess of 20 mg/l	\$	0.4669	/lbs.	865,542	lbs.		408,000
28	Subtotal Industrial Surcharge						\$	17,066,000
29	Total Industrial Revenue						\$	42,612,400
30	Commercial FOG (c )	\$	30.00	/Month	43,656	Bills	\$	1,322,000
	Septic and Grease (d)							
31	Septic - Haulers	\$	56.24	/Mgal.	1,010	Mgal.	\$	57,300
32	Grease - Haulers	\$	422.08	/Mgal.	195	Mgal.		83,100
33	Total Septic and Grease Revenue						\$	140,400
34	Satellite	\$	0.7959	/Mgal.	6,165,602	Mgal.	\$	4,907,000
35	Total Revenue						\$	278,930,000

#### Notes:

- (a) Includes revenue adjustment factor of 1.009319 to be consistent with Settlement Agreement.
- (b) Includes revenue adjustment factor of 1.009539 to be consistent with Settlement Agreement.
- (c) Includes revenue adjustment factor of 1.009359 to be consistent with Settlement Agreement.
- (d) Includes revenue adjustment factor of 1.009359 to be consistent with Settlement Agreement.

CWA Authority, Inc. IURC Cause No. 44685 Compliance Filing July 26, 2017 (Previsouly submitted in Compliance Filing dated October 21, 2016)

ATTACHMENT MCB-S4

Comparison of Revenue Allocation with Revenues Under Final Order/Debt Service True Up Phase 2 Rates

		(1)	(2)	(3)	(4)	5)
Line No.	Customer Class	Settlement Revenue Under Phase 1 Rates \$	Phase 2 Settlement Revenue Allocation	Revenue Under Final Order/DS True Up Phase 2 Rates \$	Phase 2 Revenue as a % of Settlement Revenue Allocation	Indicated Rev Inc Over Phase 1 Rates %
	Water					
1	Wastewater	217 (54 (00	220 040 054	220 049 200	100.00	Г. С.Г.
1	NON INDUSTRIAL	217,654,600	229,948,854	229,948,200	100.00	5.65
2	SELF REPORTER	24,748,700	25,546,100	25,546,400	100.00	3.22
	EXTRA STRENGTH SURCHARGE					
3	BOD	14,863,400	15,207,845	15,207,300	100.00	2.31
4	TSS	1,417,100	1,450,156	1,450,700	100.04	2.37
5	NH3-N	398,600	407,962	408,000	100.01	2.36
6	SEPTIC HAULERS	54,900	57,279	57,300	100.04	4.37
7	GREASE HAULERS	83,100	83,070	83,100	100.04	0.00
8	COMMERCIAL FOG	1,322,000	1,321,519	1,322,000	100.04	0.00
9	Subtotal	260,542,400	274,022,783	274,023,000	100.00	5.17
10	SATELLITE	4,860,500	4,907,000	4,907,000	100.00	0.96
11	Total System	265,402,900	278,929,783	278,930,000	100.00	5.10
12	Plus: Other Operating Revenue	1,611,200	1,611,200	1,611,200		
13	Total Operating Revenue	267,014,100	280,540,983	280,541,200		5.07

#### **SEWER RATE NO. 1**

#### NONINDUSTRIAL SEWAGE DISPOSAL SERVICE

#### **AVAILABILITY:**

The Nonindustrial rates and charges shall be applied to all Nonindustrial Customers of the Utility as defined in Section 1 of the Utility's Terms and Conditions for Sewage Disposal Service. The Monthly Base Charge, together with the variable Treatment Charges, are subject to the Monthly Minimum Charge as noted in the table below.

#### RATE:

All Nonindustrial Customers of the Utility shall pay a fixed Monthly Base Charge per connection and a variable Treatment Charge as shown in the table below.\*

Metered Monthly Rates	Phase I	Phase I	<u>Phase II</u>
	Eff. 7/20/16	Eff. 11/4/16	<u>Eff. 8/1/17</u>
Monthly Minimum Charge	\$37.92	\$37.66	<u>\$39.57</u>
Monthly Base Charge	\$18.75	\$18.75	<u>\$18.75</u>
Treatment Charges:			
First 7,500 gallons (\$/1,000 gal.)	\$6.3905	\$6.3040	\$6.9388
First 10 CCF (\$/CCF)	\$4.7929	\$4.7280	\$5.2041
Over 7,500 gallons (\$/1,000 gal.)	\$7.2375	\$7.1396	\$7.5113
Over 10 CCF (\$/CCF)	\$5.4281	\$5.3547	\$5.6335

In addition, the Environmental Compliance Plan Recovery Mechanism rate from Rider A shall apply.

#### MINIMUM BILL PER MONTH:

Each Nonindustrial Customer will pay a Monthly Minimum Charge if the combined Base Charge, Treatment Charges, and Rider A charge are less than the Monthly Minimum Charge. Seasonal customers will receive bills during all Months of the year even when only the Monthly Minimum Charge is due.

## \*BILLING FOR ONE, TWO-, OR MULTI-FAMILY RESIDENCES FROM MAY THROUGH NOVEMBER:

In the case of one-, two- or multi-family residences, the monthly billing for Sewage Disposal Service for the Months of May through November shall be based upon the monthly average of the water billed during the previous Months December through March. In the event the monthly average of the water billed during such previous Months December through March is less than 3,000 gallons (4 CCF), the Customer will pay the Monthly Minimum Charge reflected in the above table. This would apply to new customers that did not have usage billed in any or all of the Months December through March. CCF refers to 100 cubic feet and is approximately equivalent to 750 gallons.

#### SEWER RATE NO. 1 - NONINDUSTRIAL SEWAGE DISPOSAL SERVICE (Cont'd.)

#### **UNMETERED SEWER CUSTOMERS:**

All Residential Customers of the Utility who have an unmetered water source shall pay a monthly charge based on the number of occupants in the household. The charge will be calculated using a fixed Monthly Base Charge per connection and a variable Treatment Charge based on 1,800 gallons per occupant.

Unmetered Monthly Rates	Phase I Eff. 7/20/16	Phase I Eff. 11/4/16	<u>Phase II</u> <u>Eff. 8/1/17</u>
1 occupant (Monthly Minimum Charge)	\$37.92	\$37.66	<u>\$39.57</u>
2 occupants (3,600 gallons)	\$41.76	\$41.44	<u>\$43.73</u>
3 occupants (5,400 gallons)	\$53.26	\$52.79	<u>\$56.22</u>
4 or more occupants (7,200 gallons)	\$64.76	\$64.14	<u>\$68.71</u>

All other Nonindustrial Customers of the Utility who have an unmetered water source shall pay a monthly charge based on their estimated Monthly discharge. The charge will be calculated using a fixed Monthly Base Charge per connection and a variable Treatment Charge based on tiers below.

<b>Unmetered Monthly Rates</b>	Phase I Eff. 7/20/16	Phase I Eff. 11/4/16	<u>Phase II</u> <u>Eff. 8/1/17</u>
Small Flat Rate (5-10 ccf)	\$42.71	\$42.39	<u>\$44.77</u>
Large Flat Rate (11 ccf and above)	\$88.39	\$87.45	<u>\$93.32</u>

In addition, the Environmental Compliance Plan Recovery Mechanism rate from Rider A shall apply.

#### **WATER USED FOR FIRE PROTECTION:**

Where a metered water supply is used for fire protection as well as for other uses, the Utility may, at its sole discretion, make adjustments in the sewer user charge as may be equitable. In such cases the burden of proof as to the type of water usage shall be upon the Customer.

Where a metered water supply is used for fire protection only, the sewer user charge shall not apply.

#### **PAYMENT:**

If the bill is not paid within seventeen days after its date of issue, a Late Payment Charge will be added as provided in Appendix A.

#### **SEWER RATE NO. 2**

#### INDUSTRIAL SEWAGE DISPOSAL SERVICE

#### **AVAILABILITY**:

The Industrial rates and charges shall be applied to all Industrial Customers of the Utility as defined in Section 1 of the Utility's Terms and Conditions for Sewage Disposal Service. The Monthly Base Charge, together with the variable Treatment Charges, are subject to the Monthly Minimum Charge as noted in the table below and billed according to Rule 7.1.

#### RATE:

All Industrial Customers of the Utility shall pay a fixed Monthly Base Charge per connection, in addition to variable Treatment and Surveillance Charges as shown in the table below.

Metered Monthly Rates:	Phase I Eff. 7/20/16	Phase I Eff. 11/4/16	<u>Phase II</u> <u>Eff. 8/1/17</u>
Monthly Minimum charge			
Tier 1	\$35.79	\$35.64	<u>\$37.65</u>
Tier 2	\$64.76	\$64.61	<u>\$66.08</u>
Tier 3	\$259.29	\$259.14	<u>\$264.50</u>
Tier 4	\$1,712.68	\$1,712.53	<u>\$1,746.96</u>
Monthly Base charge Tier 1 Tier 2 Tier 3 Tier 4	\$22.46 \$51.43 \$245.96 \$1,699.35	\$22.46 \$51.43 \$245.96 \$1,699.35	\$24.03 \$52.46 \$250.88 \$1,733.34
Treatment charges Per 1,000 gallons	\$4.2408	\$4.1927	\$4.3365
Per CCF	\$3.1806	\$3.1445	\$3.2523
Industrial Surveillance Rate Per 1,000 gallons Per CCF	\$0.2022 \$0.1517	\$0.2022 \$0.1517	\$0.2022 \$0.1517
Total Treatment and Surveillance Rate Per 1,000 gallons Per CCF	\$4.4430 \$3.3323	\$4.3949 \$3.2962	\$4.5387 \$3.4040

#### **SEWER RATE NO. 4**

#### **SEPTIC AND GREASE HAULER RATES**

#### **APPLICABILITY:**

Septic and grease haulers shall pay the metered rates and charges set forth below for septic waste and grease.

#### **RATE**:

The monthly metered rates in addition to the excessive strength surcharges applicable to septic and grease haulers are set forth in the table below.

Metered Monthly Rates:	Phase I Eff. 7/20/16	Phase I Eff. 11/4/16	<u>Phase II</u> <u>Eff. 8/1/17</u>
Septic: Per 1,000 Gallons	\$53.83	\$53.83	<u>\$56.24</u>
Grease Waste: Per 1,000 Gallons	\$422.08	\$422.08	<u>\$422.08</u>
Excessive Strength Surcharges – Per pound:			
BOD in excess of 6,000 mg/l (\$/lb.)	\$0.4279	\$0.4235	<u>\$0.4333</u>
SS in excess of 15,000 mg/l (\$/lb.)	\$0.1533	\$0.1519	<u>\$0.1555</u>
NH3-N in excess of 400 mg/l (\$/lb.)	\$0.4625	\$0.4562	<u>\$0.4669</u>

#### **SEWER RATE NO. 5**

#### SELF-REPORTING SEWAGE DISPOSAL SERVICE

#### **AVAILABILITY:**

The Self-Reporting rates and charges shall be applied to all Self-Reporting Customers of the Utility as defined in Section 1 of the Utility's Terms and Conditions for Sewage Disposal Service.

#### **RATE:**

All Self-Reporting Customers of the Utility shall pay a fixed Monthly Base Charge per discharge meter or outfall, in addition to variable Treatment and Surveillance Charges and Excessive Strength Surcharges as shown in the table below.

Monthly Rates:	Phase I Eff. 7/20/16	Phase I Eff. 11/4/16	<u>Phase II</u> <u>Eff. 8/1/17</u>
Monthly Minimum Charge			
Tier 1	\$35.79	\$35.64	<u>\$37.65</u>
Tier 2	\$64.76	\$64.61	\$66.08
Tier 3	\$259.29	\$259.14	<u>\$264.50</u>
Tier 4	\$1,712.68	\$1,712.53	<u>\$1,746.96</u>
Monthly Base charge			
Tier 1	\$22.46	\$22.46	<u>\$24.03</u>
Tier 2	\$51.43	\$51.43	<u>\$52.46</u>
Tier 3	\$245.96	\$245.96	<u>\$250.88</u>
Tier 4	\$1,699.35	\$1,699.35	<u>\$1,733.34</u>
Treatment charges			
Per 1,000 gallons	\$4.2408	\$4.1927	\$4.3365
Per CCF	\$3.1806	\$3.1445	\$3.2523
Industrial Surveillance Rate			
Per 1,000 gallon	\$0.2022	\$0.2022	\$0.2022
Per CCF	\$0.1517	\$0.1517	<u>\$0.1517</u>
Total Treatment and Surveillance Rate			
Per 1,000 gallons	\$4.4430	\$4.3949	<b>\$4.5387</b>
Per CCF	\$3.3323	\$3.2962	<u>\$3.4040</u>
Excessive Strength SurchargesPer			
pound:			
BOD in excess of 250 mg/l (\$/lb.)	\$0.4279	\$0.4235	<u>\$0.4333</u>
SS in excess of 300 mg/l (\$/lb.)	\$0.1533	\$0.1519	<u>\$0.1555</u>
NH3-N in excess of 20 mg/l (\$/lb.)	\$0.4625	\$0.4562	<u>\$0.4669</u>

#### **SEWER RATE NO. 1**

#### NONINDUSTRIAL SEWAGE DISPOSAL SERVICE

#### **AVAILABILITY:**

The Nonindustrial rates and charges shall be applied to all Nonindustrial Customers of the Utility as defined in Section 1 of the Utility's Terms and Conditions for Sewage Disposal Service. The Monthly Base Charge, together with the variable Treatment Charges, are subject to the Monthly Minimum Charge as noted in the table below.

#### **RATE:**

All Nonindustrial Customers of the Utility shall pay a fixed Monthly Base Charge per connection and a variable Treatment Charge as shown in the table below.\*

Metered Monthly Rates	Phase I	Phase I	Phase II
	Eff. 7/20/16	Eff. 11/4/16	Eff. 8/1/17
Monthly Minimum Charge	\$37.92	\$37.66	\$39.57
Monthly Base Charge	\$18.75	\$18.75	\$18.75
Treatment Charges:			
First 7,500 gallons (\$/1,000 gal.)	\$6.3905	\$6.3040	\$6.9388
First 10 CCF (\$/CCF)	\$4.7929	\$4.7280	\$5.2041
Over 7,500 gallons (\$/1,000 gal.)	\$7.2375	\$7.1396	\$7.5113
Over 10 CCF (\$/CCF)	\$5.4281	\$5.3547	\$5.6335

In addition, the Environmental Compliance Plan Recovery Mechanism rate from Rider A shall apply.

#### MINIMUM BILL PER MONTH:

Each Nonindustrial Customer will pay a Monthly Minimum Charge if the combined Base Charge, Treatment Charges, and Rider A charge are less than the Monthly Minimum Charge. Seasonal customers will receive bills during all Months of the year even when only the Monthly Minimum Charge is due.

## \*BILLING FOR ONE, TWO-, OR MULTI-FAMILY RESIDENCES FROM MAY THROUGH NOVEMBER:

In the case of one-, two- or multi-family residences, the monthly billing for Sewage Disposal Service for the Months of May through November shall be based upon the monthly average of the water billed during the previous Months December through March. In the event the monthly average of the water billed during such previous Months December through March is less than 3,000 gallons (4 CCF), the Customer will pay the Monthly Minimum Charge reflected in the above table. This would apply to new customers that did not have usage billed in any or all of the Months December through March. CCF refers to 100 cubic feet and is approximately equivalent to 750 gallons.

#### SEWER RATE NO. 1 - NONINDUSTRIAL SEWAGE DISPOSAL SERVICE (Cont'd.)

#### **UNMETERED SEWER CUSTOMERS:**

All Residential Customers of the Utility who have an unmetered water source shall pay a monthly charge based on the number of occupants in the household. The charge will be calculated using a fixed Monthly Base Charge per connection and a variable Treatment Charge based on 1,800 gallons per occupant.

<b>Unmetered Monthly Rates</b>	Phase I Eff. 7/20/16	Phase I Eff. 11/4/16	Phase II Eff. 8/1/17
1 occupant (Monthly Minimum Charge)	\$37.92	\$37.66	\$39.57
2 occupants (3,600 gallons)	\$41.76	\$41.44	\$43.73
3 occupants (5,400 gallons)	\$53.26	\$52.79	\$56.22
4 or more occupants (7,200 gallons)	\$64.76	\$64.14	\$68.71

All other Nonindustrial Customers of the Utility who have an unmetered water source shall pay a monthly charge based on their estimated Monthly discharge. The charge will be calculated using a fixed Monthly Base Charge per connection and a variable Treatment Charge based on tiers below.

<b>Unmetered Monthly Rates</b>	Phase I Eff. 7/20/16	Phase I Eff. 11/4/16	Phase II Eff. 8/1/17
Small Flat Rate (5-10 ccf)	\$42.71	\$42.39	\$44.77
Large Flat Rate (11 ccf and above)	\$88.39	\$87.45	\$93.32

In addition, the Environmental Compliance Plan Recovery Mechanism rate from Rider A shall apply.

#### **WATER USED FOR FIRE PROTECTION:**

Where a metered water supply is used for fire protection as well as for other uses, the Utility may, at its sole discretion, make adjustments in the sewer user charge as may be equitable. In such cases the burden of proof as to the type of water usage shall be upon the Customer.

Where a metered water supply is used for fire protection only, the sewer user charge shall not apply.

#### **PAYMENT**:

If the bill is not paid within seventeen days after its date of issue, a Late Payment Charge will be added as provided in Appendix A.

#### **SEWER RATE NO. 2**

#### INDUSTRIAL SEWAGE DISPOSAL SERVICE

#### **AVAILABILITY**:

The Industrial rates and charges shall be applied to all Industrial Customers of the Utility as defined in Section 1 of the Utility's Terms and Conditions for Sewage Disposal Service. The Monthly Base Charge, together with the variable Treatment Charges, are subject to the Monthly Minimum Charge as noted in the table below and billed according to Rule 7.1.

#### **RATE:**

All Industrial Customers of the Utility shall pay a fixed Monthly Base Charge per connection, in addition to variable Treatment and Surveillance Charges as shown in the table below.

Metered Monthly Rates:	Phase I	Phase I	Phase II
	Eff. 7/20/16	Eff. 11/4/16	Eff. 8/1/17
Monthly Minimum charge Tier 1 Tier 2	\$35.79 \$64.76	\$35.64 \$64.61	\$37.65 \$66.08
Tier 3	\$259.29	\$259.14	\$264.50
Tier 4	\$1,712.68	\$1,712.53	\$1,746.96
Monthly Base charge Tier 1 Tier 2 Tier 3 Tier 4	\$22.46	\$22.46	\$24.03
	\$51.43	\$51.43	\$52.46
	\$245.96	\$245.96	\$250.88
	\$1,699.35	\$1,699.35	\$1,733.34
Treatment charges Per 1,000 gallons Per CCF	\$4.2408	\$4.1927	\$4.3365
	\$3.1806	\$3.1445	\$3.2523
Industrial Surveillance Rate Per 1,000 gallons Per CCF	\$0.2022	\$0.2022	\$0.2022
	\$0.1517	\$0.1517	\$0.1517
Total Treatment and Surveillance Rate Per 1,000 gallons Per CCF	\$4.4430 \$3.3323	\$4.3949 \$3.2962	\$4.5387 \$3.4040

#### **SEWER RATE NO. 4**

#### **SEPTIC AND GREASE HAULER RATES**

#### **APPLICABILITY:**

Septic and grease haulers shall pay the metered rates and charges set forth below for septic waste and grease.

#### **RATE**:

The monthly metered rates in addition to the excessive strength surcharges applicable to septic and grease haulers are set forth in the table below.

Metered Monthly Rates:	Phase I Eff. 7/20/16	Phase I Eff. 11/4/16	Phase II Eff. 8/1/17
Septic: Per 1,000 Gallons	\$53.83	\$53.83	\$56.24
Grease Waste: Per 1,000 Gallons	\$422.08	\$422.08	\$422.08
Excessive Strength Surcharges – Per pound:			
BOD in excess of 6,000 mg/l (\$/lb.)	\$0.4279	\$0.4235	\$0.4333
SS in excess of 15,000 mg/l (\$/lb.)	\$0.1533	\$0.1519	\$0.1555
NH3-N in excess of 400 mg/l (\$/lb.)	\$0.4625	\$0.4562	\$0.4669

#### **SEWER RATE NO. 5**

#### SELF-REPORTING SEWAGE DISPOSAL SERVICE

#### **AVAILABILITY:**

The Self-Reporting rates and charges shall be applied to all Self-Reporting Customers of the Utility as defined in Section 1 of the Utility's Terms and Conditions for Sewage Disposal Service.

#### **RATE:**

All Self-Reporting Customers of the Utility shall pay a fixed Monthly Base Charge per discharge meter or outfall, in addition to variable Treatment and Surveillance Charges and Excessive Strength Surcharges as shown in the table below.

Monthly Rates:	Phase I Eff. 7/20/16	Phase I Eff. 11/4/16	Phase II Eff. 8/1/17
Monthly Minimum Charge			
Tier 1	\$35.79	\$35.64	\$37.65
Tier 2	\$64.76	\$64.61	\$66.08
Tier 3	\$259.29	\$259.14	\$264.50
Tier 4	\$1,712.68	\$1,712.53	\$1,746.96
Monthly Base charge			
Tier 1	\$22.46	\$22.46	\$24.03
Tier 2	\$51.43	\$51.43	\$52.46
Tier 3	\$245.96	\$245.96	\$250.88
Tier 4	\$1,699.35	\$1,699.35	\$1,733.34
Treatment charges			
Per 1,000 gallons	\$4.2408	\$4.1927	\$4.3365
Per CCF	\$3.1806	\$3.1445	\$3.2523
Industrial Surveillance Rate			
Per 1,000 gallon	\$0.2022	\$0.2022	\$0.2022
Per CCF	\$0.1517	\$0.1517	\$0.1517
Total Treatment and Surveillance Rate			
Per 1,000 gallons	\$4.4430	\$4.3949	\$4.5387
Per CCF	\$3.3323	\$3.2962	\$3.4040
Excessive Strength SurchargesPer			
pound:			
BOD in excess of 250 mg/l (\$/lb.)	\$0.4279	\$0.4235	\$0.4333
SS in excess of 300 mg/l (\$/lb.)	\$0.1533	\$0.1519	\$0.1555
NH3-N in excess of 20 mg/l (\$/lb.)	\$0.4625	\$0.4562	\$0.4669