

# KAUKAUNA BILLING DATA

MONTH: JANUARY 2016

## METER STATION #5N

			148.58 mg/L B.O.D.	=	4,140.02 lbs.
			192.00 mg/L S.Solids	=	5,349.88 lbs.
3.34100 MG	x	8.34	x	3.14 mg/L Phosphorus	= 87.49 lbs.
			15.02 mg/L Ammonia-N	=	418.52 lbs.
			333.85 mg/L Chlorides	=	9,302.38 lbs.

## METER STATION #5S

			206.23 mg/L B.O.D.	=	74,255.76 lbs.
			177.54 mg/L S.Solids	=	63,925.55 lbs.
43.173 MG	x	8.34	x	7.27 mg/L Phosphorus	= 2,617.66 lbs.
			32.98 mg/L Ammonia-N	=	11,874.87 lbs.
			586.92 mg/L Chlorides	=	211,328.07 lbs.

## METER STATION #6

			204.54 mg/L B.O.D.	=	13,032.80 lbs.
			178.77 mg/L S.Solids	=	11,390.80 lbs.
7.640 MG	x	8.34	x	4.49 mg/L Phosphorus	= 286.09 lbs.
			27.18 mg/L Ammonia-N	=	1,731.84 lbs.
			543.85 mg/L Chlorides	=	34,652.82 lbs.

## METER STATION #9

			58.58 mg/L B.O.D.	=	665.73 lbs.
			68.00 mg/L S.Solids	=	772.78 lbs.
1.36264 MG	x	8.34	x	2.12 mg/L Phosphorus	= 24.09 lbs.
			17.36 mg/L Ammonia-N	=	197.29 lbs.
			79.23 mg/L Chlorides	=	900.40 lbs.

## METER STATION #10

			122.72 mg/L B.O.D.	=	9,931.90 lbs.
			127.69 mg/L S.Solids	=	10,334.13 lbs.
9.704 MG	x	8.34	x	3.09 mg/L Phosphorus	= 250.08 lbs.
			19.40 mg/L Ammonia-N	=	1,570.07 lbs.
			331.54 mg/L Chlorides	=	26,831.98 lbs.

## KAUKAUNA BILLING

<u>#5N</u>	<u>#5S</u>	<u>#6</u>	<u>#9</u>	<u>#10</u>						
3,341,000	+	43,173,000	+	7,640,000	+	1,362,640	+	9,704,000	=	65,220,640 Gallons Flow
4,140.02	+	74,255.76	+	13,032.80	+	665.73	+	9,931.90	=	102,026.21 lbs. B.O.D.
5,349.88	+	63,925.55	+	11,390.80	+	772.78	+	10,334.13	=	91,773.14 lbs. S. Solids
87.49	+	2,617.66	+	286.09	+	24.09	+	250.08	=	3,265.41 lbs. Phosphorus
418.52	+	11,874.87	+	1,731.84	+	197.29	+	1,570.07	=	15,792.59 lbs. Ammonia-N
9,302.38	+	211,328.07	+	34,652.82	+	900.40	+	26,831.98	=	283,015.65 lbs. Chlorides

Date: February 10, 2016

**STATEMENT**

City of Kaukauna  
Attn: Accounts Payable Dept.  
P.O. Box 890  
Kaukauna, Wisconsin 54130-0890

**Treatment of City of Kaukauna Wastewater for: January 2016**

<u>PARAMETER</u>	<u>METER STATIONS</u> <u>#5N, #5S, #6, #9, #10</u>		<u>UNIT COST</u>		<u>TOTAL</u>
VOLUME	65,220,640 gals.	@	0.790/1000	=	\$ 51,524.31
B.O.D.	102,026.21 lbs.	@	0.254	=	\$ 25,914.66
S. SOLIDS	91,773.14 lbs.	@	0.219	=	\$ 20,098.32
PHOSPHORUS	3,265.41 lbs.	@	5.722	=	\$ 18,684.68
AMMONIA-N	15,792.59 lbs.	@	1.696	=	\$ 26,784.23
CHLORIDES	283,015.65 lbs.	@	0.005	=	\$ 1,415.08

**DEMAND CHARGE = \$ 11,911.33**

**RESERVE CAPACITY CHARGE = \$ 2,451.25**

**FOG CONTROL PROGRAM CHARGES = \$ 276.50**

**TOTAL AMOUNT DUE = \$159,060.36**

## LITTLE CHUTE BILLING DATA

MONTH: JANUARY 2016

### METER STATION #2

				236.46	mg/L B.O.D.	=			43,989.14 lbs.
				278.46	mg/L S.Solids	=			51,802.48 lbs.
22.3060	MG	x	8.34		x			4.91	mg/L Phosphorus = 913.42 lbs.
								39.09	mg/L Ammonia-N = 7,271.99 lbs.
								1239.23	mg/L Chlorides = 230,536.48 lbs.

### METER STATION #3

				240.46	mg/L B.O.D.	=			39,725.69 lbs.
				193.85	mg/L S.Solids	=			32,025.39 lbs.
19.8090	MG	x	8.34		x			4.43	mg/L Phosphorus = 731.87 lbs.
								19.90	mg/L Ammonia-N = 3,287.62 lbs.
								635.38	mg/L Chlorides = 104,969.26 lbs.

### LITTLE CHUTE BILLING

	#2		#3				
	22,306,000	+	19,809,000	=			42,115,000 Gallons Flow
	43,989.14	+	39,725.69	=			83,714.83 lbs. B.O.D.
	51,802.48	+	32,025.39	=			83,827.87 lbs. S.Solids
	913.42	+	731.87	=			1,645.29 lbs. Phosphorus
	7,271.99	+	3,287.62	=			10,559.61 lbs. Ammonia-N
	230,536.48	+	104,969.26	=			335,505.74 lbs. Chlorides

Date: February 10, 2016

**STATEMENT**

James Fenlon, Village Administrator  
Little Chute Village Hall  
108 West Main Street  
Little Chute, Wisconsin 54140

**Treatment of Village of Little Chute Wastewater for: January 2016**

<u>PARAMETER</u>	<u>METER STATIONS</u> <u>#2, #3</u>		<u>UNIT COST</u>		<u>TOTAL</u>
VOLUME	42,115,000 gals.	@	0.790/1000	=	\$ 33,270.85
B.O.D.	83,714.83 lbs.	@	0.254	=	\$ 21,263.57
S. SOLIDS	83,827.87 lbs.	@	0.219	=	\$ 18,358.30
PHOSPHORUS	1,645.29 lbs.	@	5.722	=	\$ 9,414.35
AMMONIA-N	10,559.61 lbs.	@	1.696	=	\$ 17,909.10
CHLORIDES	335,505.74 lbs.	@	0.005	=	\$ 1,677.53

**DEMAND CHARGE** = \$ 8,542.50

**RESERVE CAPACITY CHARGE** = \$ 1,757.50

**FOG CONTROL PROGRAM CHARGES** = \$ 158.00

<b>TOTAL AMOUNT DUE</b> = \$112,351.70
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## KIMBERLY BILLING DATA

MONTH: JANUARY 2016

### METER STATION #1

				254.02 mg/L B.O.D.	=	37,313.61 lbs.
				205.54 mg/L S.Solids	=	30,192.27 lbs.
17.613 MG	x	8.34	x	4.45 mg/L Phosphorus	=	653.67 lbs.
				24.49 mg/L Ammonia-N	=	3,597.40 lbs.
				612.31 mg/L Chlorides	=	89,943.70 lbs.

### KIMBERLY BILLING

#1

17,613,000	=	17,613,000 Gallons Flow
37,313.61	=	37,313.61 lbs. B.O.D.
30,192.27	=	30,192.27 lbs. S.Solids
653.67	=	653.67 lbs. Phosphorus
3,597.40	=	3,597.40 lbs. Ammonia-N
89,943.70	=	89,943.70 lbs. Chlorides

Date: February 10, 2016

**STATEMENT**

Adam Hammatt, Village Administrator  
Kimberly Municipal Complex  
515 W. Kimberly Avenue  
Kimberly, Wisconsin 54136

**Treatment of Village of Kimberly Wastewater for: January 2016**

<u>PARAMETER</u>	<u>METER STATION</u> <u>#1</u>		<u>UNIT COST</u>		<u>TOTAL</u>
VOLUME	17,613,000 gals.	@	0.790/1000	=	\$ 13,914.27
B.O.D.	37,313.61 lbs.	@	0.254	=	\$ 9,477.66
S. SOLIDS	30,192.27 lbs.	@	0.219	=	\$ 6,612.11
PHOSPHORUS	653.67 lbs.	@	5.722	=	\$ 3,740.30
AMMONIA-N	3,597.40 lbs.	@	1.696	=	\$ 6,101.19
CHLORIDES	89,943.70 lbs.	@	0.005	=	\$ 449.72

**DEMAND CHARGE** = \$ 4,994.67

**RESERVE CAPACITY CHARGE** = \$ 1,025.83

**FOG CONTROL PROGRAM CHARGES** = \$ 249.50

<b>TOTAL AMOUNT DUE</b> = \$ 46,565.25
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## COMBINED LOCKS BILLING DATA

MONTH: JANUARY 2016

<u>METER STATION #4</u>			
			255.85 mg/L B.O.D. = 21,186.39 lbs.
			259.08 mg/L S.Solids = 21,453.86 lbs.
9.929 MG	x	8.34	x 4.83 mg/L Phosphorus = 399.96 lbs.
			32.42 mg/L Ammonia-N = 2,684.63 lbs.
			163.08 mg/L Chlorides = 13,504.31 lbs.

### COMBINED LOCKS BILLING

#4

9,929,000	=	9,929,000 Gallons Flow
21,186.39	=	21,186.39 lbs. B.O.D.
21,453.86	=	21,453.86 lbs. S.Solids
399.96	=	399.96 lbs. Phosphorus
2,684.63	=	2,684.63 lbs. Ammonia-N
13,504.31	=	13,504.31 lbs. Chlorides

Date: February 10, 2016

**STATEMENT**

Racquel Giese, Village Administrator  
Combined Locks Civic Center  
405 Wallace Street  
Combined Locks, Wisconsin 54113

**Treatment of Village of Combined Locks Wastewater for: January 2016**

<u>PARAMETER</u>	<u>METER STATION</u> <u>#4</u>	<u>UNIT COST</u>		<u>TOTAL</u>
VOLUME	9,929,000 gals.	@ 0.790/1000	=	\$ 7,843.91
B.O.D.	21,186.39 lbs.	@ 0.254	=	\$ 5,381.34
S. SOLIDS	21,453.86 lbs.	@ 0.219	=	\$ 4,698.40
PHOSPHORUS	399.96 lbs.	@ 5.722	=	\$ 2,288.57
AMMONIA-N	2,684.63 lbs.	@ 1.696	=	\$ 4,553.13
CHLORIDES	13,504.31 lbs.	@ 0.005	=	\$ 67.52
		<b>DEMAND CHARGE</b>	=	<b>\$ 2,645.33</b>
		<b>RESERVE CAPACITY CHARGE</b>	=	<b>\$ 490.00</b>
		<b>FOG CONTROL PROGRAM CHARGES</b>	=	<b>\$ 50.00</b>
		<b>TOTAL AMOUNT DUE</b>	=	<b>\$ 28,018.20</b>

## DARBOY BILLING DATA

MONTH: JANUARY 2016

### METER STATION #7

				307.85 mg/L B.O.D.	=	78,502.93 lbs.
				349.23 mg/L S.Solids	=	89,054.99 lbs.
30.576 MG	x	8.34	x	6.44 mg/L Phosphorus	=	1,642.22 lbs.
				35.33 mg/L Ammonia-N	=	9,009.29 lbs.
				402.31 mg/L Chlorides	=	102,590.59 lbs.

Date: February 10, 2016

**STATEMENT**

George Schmidt, Commission President  
Darboy Sanitary District #1  
N398 Cty. N  
Appleton, Wisconsin 54915

**Treatment of Darboy Sanitary District #1 Wastewater for: January 2016**

<u>PARAMETER</u>	<u>METER STATION</u> <u>#7</u>		<u>UNIT COST</u>		<u>TOTAL</u>
VOLUME	30,576,000 gals.	@	0.790/1000	=	\$ 24,155.04
B.O.D.	78,502.93 lbs.	@	0.254	=	\$ 19,939.74
S. SOLIDS	89,054.99 lbs.	@	0.219	=	\$ 19,503.04
PHOSPHORUS	1,642.22 lbs.	@	5.722	=	\$ 9,396.78
AMMONIA-N	9,009.29 lbs.	@	1.696	=	\$ 15,279.76
CHLORIDES	102,590.59 lbs.	@	0.005	=	\$ 512.95

**DEMAND CHARGE** = \$ 8,189.92

**RESERVE CAPACITY CHARGE** = \$ 1,610.75

**FOG CONTROL PROGRAM CHARGES** =

<b>TOTAL AMOUNT DUE</b>	=	<b>\$ 98,587.98</b>
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