



Louisville and Jefferson County Metropolitan Sewer District
700 West Liberty Street
Louisville Kentucky 40203-1911
502-540-6000
www.msdlouky.org

March 19, 2012

Ms. Cheryl Edwards
Kentucky Division of Water
200 Fair Oaks Lane, 4th Floor
Frankfort, Kentucky 40601

RE: Jeffersontown WQTC, KPDES No: KY0025194
Discharge Monitoring Report
February 2012

Dear Ms. Edwards:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Jeffersontown WQTC KPDES No.: KY0025194 for the month of February 2012.

Also attached is the first quarter Biomonitoring DMR.

There were no exceedences, bypass or overflow reports.

If you have any questions concerning the attached DMR's, please contact me at (502) 239-7574.

Sincerely,

Duane V. Wright
Process Supervisor Central Region

DVW/Jeffersontown 2.12.doc

Enclosures

cc: C. Roth (DOW Louisville)
R. Shaw
T. Singleton



Beneficial Use of Louisville's Biosolids
www.louisvillegreen.com

NAME JEFFERSONTOWN WQTC MSD
ADDRESS C/O CEDAR CREEK WQTC
8405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY JEFFERSONTOWN WQTC

KY0025194
PERMIT NUMBER

0012
DISCHARGE NUMBER

LOCATION LOUISVILLE KY 40299
ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD
YEAR MO DAY
FROM 12 02 01 TO 12 02 29

MAJOR
(SUBR LV)
F - FINAL JEFFE
FLOW BOD TSS DO PH
EFFLUENT
[] No Discharge

NOTE: Read instructions before completing this form

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
OXYGEN, DISSOLVED (DO) 00300 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	10	*****	*****	(19) MG/L	0	1/1	GR	
PH	PERMIT MEASUREMENT	*****	*****	***	7 INST MIN	*****	*****	(19) MG/L		THREE/ WEEK	GRAB	
00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	6.5	*****	7.9	(12) SU	0	1/1	GR	
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	*****	*****	***	6.0 MINIMUM	*****	9.0 MAXIMUM	(12) SU		THREE/ WEEK	GRAB	
SOLIDS, TOTAL SUSPENDED 00530 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	10211	12844	(26) LBS/DY	*****	363	510	(19) MG/L	0	3/7	CP	
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS	
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	154	170	(26) LBS/DY	*****	5	6	(19) MG/L	0	3/7	CP	
	PERMIT MEASUREMENT	1000 MO AVG	1501 MX WK AV	(26) LBS/DY	*****	30 MO AVG	45 MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS	
NITROGEN, AMMONIA TOTAL (AS N) 00610 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	462	514	(26) LBS/DY	*****	16	18	(19) MG/L	0	3/7	CP	
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS	
NITROGEN, AMMONIA TOTAL (AS N) 00610 1 2 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	11	16	(26) LBS/DY	*****	0.4	0.5	(19) MG/L	0	3/7	CP	
	PERMIT MEASUREMENT	334 MO AVG	500 MX WK AV	(26) LBS/DY	*****	10 MO AVG	15 MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS	
PHOSPHORUS, TOTAL (AS P) 00665 1 2 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	10	11	(26) LBS/DY	*****	0.3	0.4	(19) MG/L	0	3/7	CP	
	PERMIT MEASUREMENT	67 MO AVG	100 MX WK AV	(26) LBS/DY	*****	2.0 MO AVG	3.0 MX WK AV	(19) MG/L		THREE/ WEEK	COMPOS	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C. 1001 AND 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.							TELEPHONE		DATE		
GREG C. HEITZMAN INTERIM EXECUTIVE DIRECTOR	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							502	540-6000	12	03	12
TYPED OR PRINTED								AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
USE MO AVG FOR BOD/TSS REMV; REPT IN MINIMUM COLUMN.

NAME JEFFERSONTOWN WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 8405 CEDAR CREEK RD
 LOUISVILLE KY 40211
 FACILITY JEFFERSONTOWN WQTC

LOCATION LOUISVILLE KY 40299

ATTN: DENNIS THOMASSON SR. METRO OPS

KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM (K-PDES)
 DISCHARGE MONITORING REPORT (DMR)

KY0025194
 PERMIT NUMBER

001 2
 DISCHARGE NUMBER

MAJOR
 (SUBR LV)
 F. - FINAL JEFFE
 FLOW BOD TSS DO PH
 EFFLUENT
 [] No Discharge

MONITORING PERIOD							
YEAR		MO		DAY			
FROM	12	02	01	TO	12	02	29

NOTE: Read instructions before completing this form

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	3.46	3.83	(03) MGD	*****	*****	*****	***	0	CN	CN
50050 1 0 0	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(03) MGD	*****	*****	*****	***		CONTINUOUS	CONTIN
EFFLUENT GROSS VALUE											
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****	***	*****	4	4	(13) 100ML	0	3/7	GR
74055 1 0 0	PERMIT MEASUREMENT	*****	*****	***	*****	200 30DA GEO	400 7 DA GEO	(13) 100ML		THREE/WEEK	GRAB
EFFLUENT GROSS VALUE											
BOD, CARBONACEOUS 05 DAY, 20C	SAMPLE MEASUREMENT	5739	6560	(26) LBS/DY	*****	203	257	(19) MG/L	0	3/7	CP
80082 G 0 0	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		THREE/WEEK	COMPOS
RAW SEW/INFLUENT											
BOD, CARBONACEOUS 05 DAY, 20C	SAMPLE MEASUREMENT	65	72	(26) LBS/DY	*****	2	2	(19) MG/L	0	3/7	CP
80082 1 0 0	PERMIT MEASUREMENT	667 MO AVG	1001 MX WK AV	(26) LBS/DY	*****	20 MO AVG	30 MX WK AV	(19) MG/L		THREE/WEEK	COMPOS
EFFLUENT GROSS VALUE											
BOD, CARB 5-DAY, 20 DEG C, PERCENT REMVL	SAMPLE MEASUREMENT	*****	*****	***	99	*****	*****	(23) CENT	0	1/29	CA
80091 K 0 0	PERMIT MEASUREMENT	*****	*****	***	85 MO AVG	*****	*****	(23) CENT		ONCE/MONTH	CALCTD
PERCENTREMOVAL											
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****	***	99	*****	*****	(23) CENT	0	1/29	CA
81011 K 0 0	PERMIT MEASUREMENT	*****	*****	***	85 MO MIN	*****	*****	(23) CENT		ONCE/MONTH	CALCTD
PERCENTREMOVAL											
	SAMPLE MEASUREMENT										
	PERMIT MEASUREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. 1001 AND 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.					TELEPHONE		DATE			
GREG C. HEITZMAN						502 540-6000		12 03 12			
INTERIM EXECUTIVE DIRECTOR						AREA NUMBER					
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					CODE					

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 USE MO AVG FOR BOD/TSS REMV; REPT IN MINIMUM COLUMN.

NAME JEFFERSONTOWN WQTC MSD
ADDRESS C/O CEDAR CREEK WQTC
8405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY JEFFERSONTOWN WQTC

KY0025194
PERMIT NUMBER

001 Y
DISCHARGE NUMBER

MAJOR
(SUBR LV)
F - FINAL JEFFE
BIOMONITORING/ONCE PER QUARTER
EFFLUENT
[] No Discharge

LOCATION LOUISVILLE KY 40299

ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD
FROM YEAR MO DAY TO YEAR MO DAY
12 01 01 12 03 31

NOTE: Read instructions before completing this form

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
HARDNESS, TOTAL (AS CACO3) 00900 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	221	221	(19) MG/L	0	1/90	CP
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS
CADMIUM, DISSOLVED (AS CD) 01025 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	< 0.001	<0.001	(19) MG/L	0	1/90	CP
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS
COPPER, DISSOLVED (AS CU) 01040 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	< 0.006	<0.006	(19) MG/L	0	1/90	CP
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS
LEAD, DISSOLVED (AS PB) 01049 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	< 0.08	<0.08	(19) MG/L	0	1/90	CP
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS
ZINC, DISSOLVED (AS ZN) 01090 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	< 0.005	<0.005	(19) MG/L	0	1/90	CP
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS
ZINC TOTAL RECOVERABLE 01094 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	< 0.005	<0.005	(19) MG/L	0	1/90	CP
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS
CADMIUM TOTAL RECOVERABLE 01113 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	< 0.001	<0.001	(19) MG/L	0	1/90	CP
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. 1001 AND 33 U.S.C. 1319. (Penalties under those statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.							TELEPHONE		DATE	
GREG C. HEITZMAN INTERIM EXECUTIVE DIRECTOR								502 540-6000		12 03 12	
TYPED OR PRINTED								AREA CODE NUMBER		YEAR MO DAY	
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT											

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME JEFFERSONTOWN WQTC MSD
ADDRESS C/O CEDAR CREEK WQTC
8405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY JEFFERSONTOWN WQTC

LOCATION LOUISVILLE KY 40299

ATTN: DENNIS THOMASSON SR. METRO OPS

KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM (KPDES)

DISCHARGE MONITORING REPORT (DMR)

KY0025194
PERMIT NUMBER

001 Y
DISCHARGE NUMBER

MONITORING PERIOD
FROM YEAR MO DAY TO YEAR MO DAY
12 01 01 TO 12 03 31

MAJOR
(SUBR LV)
F - FINAL JEFFE
BIOMONITORING/ONCE PER QUARTER
EFFLUENT
[] No Discharge

NOTE: Read instructions before completing this form

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
LEAD	SAMPLE	*****	*****	***	*****	< 0.08	<0.08	(19)	0	1/90	CP
TOTAL RECOVERABLE	MEASUREMENT			***				MG/L			
01114 1 0 1	PERMIT	*****	*****	***	*****	REPORT	REPORT	(19)		QTRLY	COMPOS
EFFLUENT GROSS VALUE	MEASUREMENT			***		MO AVG	DAILY MX	MG/L			
COPPER	SAMPLE	*****	*****	***	*****	< 0.006	<0.006	(19)	0	1/90	CP
TOTAL RECOVERABLE	MEASUREMENT			***				MG/L			
01119 1 0 1	PERMIT	*****	*****	***	*****	REPORT	REPORT	(19)		QTRLY	COMPOS
EFFLUENT GROSS VALUE	MEASUREMENT			***		MO AVG	DAILY MX	MG/L			
TOXICITY, FINAL CONC	SAMPLE	*****	*****	***	*****	*****	<1.00	(2G)	0	1/90	CP
TOXICITY UNITS	MEASUREMENT			***				TOXCTY			
61406 1 0 1	PERMIT	*****	*****	***	*****	*****	1.00	(2G)		QTRLY	COMPOS
EFFLUENT GROSS VALUE	MEASUREMENT			***			DAILY MX	TOXCTY			
	SAMPLE										
	MEASUREMENT										
	PERMIT										
	MEASUREMENT										
	SAMPLE										
	MEASUREMENT										
	PERMIT										
	MEASUREMENT										
	SAMPLE										
	MEASUREMENT										
	PERMIT										
	MEASUREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C 1001 AND 33 U.S.C 1319. (Penalties under those statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.							TELEPHONE	DATE		
GREG C. HEITZMAN								502	540-6000	12	03
INTERIM EXECUTIVE DIRECTOR								NUMBER		12	DAY
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							AREA CODE			

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NAME OF TREATMENT PLANT JEFFERSONTOWN WTPCOUNTY JEFFERSONMONTH OF: February 2012KPDES PERMIT NUMBER KY0025194PLANT CAPACITY 4.0 MGDRECEIVING STREAM CHENOWETH RUN

KPDES PERMIT NUMBER		KY0025194		PLANT CAPACITY										4.0 MGD		RECEIVING STREAM										CHICKENWATER RUN									
DATE	TOTAL FLOW (MILLION GALLONS)	RAW SEWAGE		pH		SETTLEABLE SOLIDS (mg/L)			DISSOLVED OXYGEN (mg/L)			SUSPENDED SOLIDS (mg/L)			5 DAY CBOD (mg/L)			ACTIVATED SLUDGE			AERATION BASIN						SLUDGE HANDLING						FINAL		
		GRIT REMOVED (CUBIC FEET)	SCREENINGS (CUBIC FEET)	RAW	FINAL	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	STREAM ABOVE	FINAL EFFLUENT	STREAM BELOW	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RETURN			WASTED	DISSOLVED OXYGEN (mg/L)	MLSS (mg/L) x 1000	MLVSS (mg/L) x 1000	SETTLED SLUDGE VOLUME		GALLONS x 1000	% DRY SOLIDS	% VOLATILE SOLIDS	% DRY SOLIDS	% VOLATILE SOLIDS	WITHDRAWN GALLONS x 1000	TOTAL PHOS. (mg/L)	NH3-N (mg/L)	FECAL COLIFORM (COLONIES/100ML)
																		GAL/DAY x 1000	MLSS x1000	MLVSS x 1000					30 MIN.	60 MIN.									
1	3.87			6.8	7.4	15.0					9.8		490		5	249		2	1.39	8.1	35	8.1	3.14	2.52	200	190							0.28	0.39	4
2	3.60			6.6	7.1	28.0					10.0		414		4	223		2	1.38	6.65	34	8.6	2.83	2.17	230	200							0.31	0.45	4
3	3.35			6.8	7.5	31.0					10.0		202		5	147		3	1.39	7.35	29	8.7	2.72	2.05	230	200							0.36	0.73	4
4	4.45			6.9	7.4	10.0					10.0		286		9	152		2	1.39		27	8.8	2.83	1.95	200	180							0.34	0.34	4
5	4.28			6.6	7.1	28.0					10.0		292		4	144		2	1.39	8.35	20	8.3	2.96	2.21	240	200							0.30	0.56	4
6	3.76	3	3	6.9	7.6	20.0					9.9		150		4	140		2	1.39	8.23	22	9.1	3.12	2.36	250	220							0.39	0.73	4
7	3.50			7.4	7.3	32.0					10.0		326		5	213		3	1.5	6.74	25	8.7	2.86	2.19	250	210							0.38	0.28	4
8	3.45			6.7	7.6	35.0					10.0		352		6	204		2	1.49	6.02	32	8.6	3.03	2.29	250	220							0.40	0.28	4
9	3.35			7.2	6.8	30.0					10.0		284		4	214		2	1.5	7.03	37	8.7	2.97	2.34	300	240							0.36	0.34	4
10	3.23			6.8	7.5	20.0					10.0		334		5	192		2	1.51	6.51	30	8.6	2.95	2.35	300	250							0.34	0.06	4
11	3.18			7.0	7.0	50.0					10.0		334		9	188		2	1.5	7.69	33	8.2	2.98	2.3	320	250							0.37	0.06	4
12	3.04			6.9	7.2	40.0					10.0		390		6	156		2	1.49	6.35	42	8.3	3.09	2.4	350	250							0.34	0.06	4
13	2.96	3	3	7.2	7.9	25.0					9.9		124		7	162		2	1.48	6.2	34	8.4	3.33	2.61	280	230							0.37	0.39	8
14	3.65			7.5	7.9	40.0					10.0		366		6	198		5	1.5	6.03	22	9	3.16	2.48	300	260							0.41	0.56	4
15	3.50			7.1	7.0	55.0					10.0		530		4	231		2	1.51	6.25	37	8.4	3.57	2.8	250	210							0.23	0.39	4
16	4.47			6.9	6.8	40.0					11.0		236		7	112		2	1.5	8.25	29	8.6	3.14	2.44	250	220							0.32	0.28	4
17	3.77			7.6	6.6	15.0					11.0		84		7	116		2	1.49	7.64	29	8.5	3.27	2.55	270	250							0.29	0.39	4
18	3.57			6.9	6.6	55.0					10.0		406		6	238		2	1.5	7.18	36	8.1	3.5	2.76	290	250							0.28	0.34	4
19	3.41			6.7	6.5	50.0					10.0		426		6	190		2	1.5	7.48	29	7.8	3.36	2.64	310	250							0.29	0.28	4
20	3.22	3	3	6.7	7.5	41.0					10.0		444		6	274		2	1.51	6.65	34	7.7	3.29	2.57	340	270							0.29	0.39	4
21	3.26			6.6	7.4	43.0					11.0		376		3	240		2	1.49	5.42	38	8.6	3.37	2.56	340	270							0.25	0.06	4
22	3.18			6.6	7.3	41.0					10.0		456		5	209		2	0.15	7.01	44	8	3.38	2.61	330	250							0.34	0.50	4
23	3.56			6.5	7.0	44.0					10.0		532		6	297		3	1.5	6.98	48	8	3.44	2.65	270	230							0.35	0.50	4
24	3.17			6.6	7.3	35.0					11.0		460		3	423		3	1.5	6.37	51	8.1	3.38	2.55	300	240							0.29	0.28	4
25	2.99			6.6	6.9	32.0					10.0		498		3	104		2	1.5	5.98	48	8	3.34	2.66	300	240							0.28	0.22	4
26	2.91			6.8	7.0	34.0					10.0		344		5	178		2	1.51	6.02	46	7.8	3.15	2.41	300	250							0.40	0.39	4
27	2.79	3	3	7.2	7.0	23.0					10.0		304		5	258		2	1.51	3.7	42	8.4	3.35	2.55	310	220							0.44	0.28	4
28	2.71			6.7	6.9	40.0					10.0		976		4	331		2	1.52	5.69	49	8.6	3.28	2.54	300	250							0.42	0.50	4
29	4.29			6.5	6.5	55.0					9.6		107		4	94		2	1.53	5.45	49	7	3.36	2.57	280	240							0.36	0.78	4
30																																			
31																																			
Tot.	100.45	12	12																41.52																
Avg.	3.46	3	3	6.9	7.2	34.7					10.1		363		5	203		2	1.432	6.69	35.55	8.334	3.178	2.451	280.7	232.4							0.34	0.37	4

RESIDENTIAL
COMMERCIAL
INDUSTRIAL

INDUSTRIAL WASTE POPULATION EQUIVALENT

32989

34437

49916

FLOW

CBOD

TSS

Mike Stephenson

OPERATOR

9616

CERT. NO.

TOTAL NUMBER OF SEWER CONNECTIONS

SEWER CONNECTIONS

0

X

4

=

0

SEWERED POPULATION

(502)267-9257

PLANT TELEPHONE