



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

April 21, 2010

Ms. Carolena Bentley
DMR Coordinator
200 Fair Oaks Lane
Frankfort, Kentucky 40601

RE: Hite Creek WQTC, KPDES No: KY0022420
Discharge Monitoring Report for March 2010.

Dear Ms. Bentley

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operator Report (MOR) for the Hite Creek WQTC, for the month of March 2010.

There were no exceedences, bypass reports or overflow reports for this month.
Also Included are the 1st quarter Bio monitoring DMR.

If you have any questions concerning the attached DMR's, please contact me at (502)587-5856.

Sincerely,

A handwritten signature in black ink, appearing to read "John Kessel", written over a horizontal line.

John Kessel
Process Supervisor, West Region

DJR/ Hite Creek.0310

Enclosures

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



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

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

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

LOCATION LOUISVILLE KY 40241

ATTN: DENNIS THOMASSON SR. METRO OPS

 KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM (KPDES)
 DISCHARGE MONITORING REPORT (DMR)

KY0022420

PERMIT NUMBER

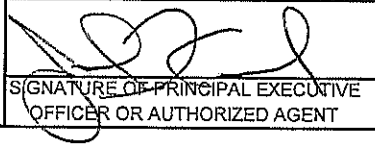
001 2

DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY		YEAR	MO	DAY
FROM 10	03	01	TO	10	03	31

MAJOR
 (SUBR LV)
 F - FINAL JEFFE
 MUNICIPAL WASTEWATER
 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	SAMPLE MEASUREMENT	*****	*****	***	9	*****	*****	(19) MG/L	0	1/1	GRAB		
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	*****	*****	***	7 INST MIN	*****	*****	(19) MG/L		THREE/ WEEK	GRAB		
PH	SAMPLE MEASUREMENT	*****	*****	***	6.8	*****	7.9	(12) SU	0	1/1	GRAB		
00400 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	SAMPLE MEASUREMENT	4252	4764	(26) LBS/DY	*****	175	199	(19) MG/L	0	3/7	COMPOS		
RAW SEW/INFLUENT	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	SAMPLE MEASUREMENT	219	272	(26) LBS/DY	*****	9	12	(19) MG/L	0	3/7	COMPOS		
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	1501 MO AVG	2252 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	SAMPLE MEASUREMENT	486	526	(26) LBS/DY	*****	20	22	(19) MG/L	0	3/7	COMPOS		
RAW SEW/INFLUENT	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	SAMPLE MEASUREMENT	64	111	(26) LBS/DY	*****	3	4.3	(19) MG/L	0	3/7	COMPOS		
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	367 MO AVG	550 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	SAMPLE MEASUREMENT	*****	*****	****	*****	0.3	0.6	(19) MG/L	0	3/7	COMPOS		
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	*****	*****	****	*****	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		
H J SCHARDEIN EXECUTIVE DIRECTOR									502	540-6000	10	04	27
TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO

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

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME HITE CREEK WQTC MSD

ADDRESS C/O CEDAR CREEK WQTC

8405 CEDAR CREEK RD.

LOUISVILLE KY 40211

FACILITY HITE CREEK WQTC

LOCATION LOUISVILLE KY 40241

ATTN: DENNIS THOMASSON SR. METRO OPS

KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM (KPDES)

DISCHARGE MONITORING REPORT (DMR)

KY0022420

PERMIT NUMBER

001 2

DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 03 DAY 01 TO YEAR 10 MO 03 DAY 31

MAJOR
(SUBR LV)
F - FINAL JEFFE
MUNICIPAL WASTEWATER
EFFLUENT
[] No Discharge

NOTE: Read instructions before completing this form

PARAMETER	X	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 50050 1 0 0	SAMPLE MEASUREMENT	2.97	3.69	(03) MGD	*****	*****	*****	***	0	CONTIN	CONTIN
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	REPORT MO AVG	REPORT DAILY MX	(03) MGD	*****	*****	*****	***		CONTIN UOUS	CONTIN
COLIFORM, FECAL GENERAL 74055 1 0 0	SAMPLE MEASUREMENT	*****	*****	***	*****	6	11	(13) 100ML	0	3/7	GRAB
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	*****	*****	***	*****	200 30DA GEO	400 7 DA GEO	(13) 100ML		THREE WEEK	GRAB
BOD, CARBONACEOUS 05 DAY, 20C 80082 G 0 0	SAMPLE MEASUREMENT	3524	4069	(26) LBS/DY	*****	146	164	(19) MG/L	0	3/7	COMPOS
RAW SEW/INFLUENT	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
BOD, CARBONACEOUS 05 DAY, 20C 80082 1 0 0	SAMPLE MEASUREMENT	98	120	(26) LBS/DY	*****	4	6	(19) MG/L	0	3/7	COMPOS
EFFLUENT GROSS VALUE	PERMIT MEASUREMENT	367 MO AVG	550 MX WK AV	(26) LBS/DY	*****	10 MO AVG	15 MX WK AV	(19) MG/L		THREE WEEK	COMPOS
BOD, CARB 5-DAY, 20 DEG C, PERCENT REMVL 80091 K 0 0	SAMPLE MEASUREMENT	*****	*****	***	97	*****	*****	(23) CENT	0	CALCTD	CALCTD
PERCENTREMOVAL	PERMIT MEASUREMENT	*****	*****	***	35 MO AVG	*****	*****	(23) CENT		ONCE MONTH	CALCTD
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0	SAMPLE MEASUREMENT	*****	*****	***	95	*****	*****	(23) CENT	0	CALCTD	CALCTD
PERCENTREMOVAL	PERMIT MEASUREMENT	*****	*****	***	35 MO MIN	*****	*****	(23) CENT		ONCE MONTH	CALCTD
	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			
H J SCHARDEIN EXECUTIVE DIRECTOR	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					502	540-6000	10	04	27	
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.

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 LOUISVILLE KY 40211
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KENTUCKY POLLUTANT DISCHARGE ELIMINATION SYSTEM (KPDES)

DISCHARGE MONITORING REPORT (DMR)

KY0022420
 PERMIT NUMBER

001 R
 DISCHARGE NUMBER

MONITORING PERIOD
 FROM YEAR 10 MO 03 DAY 01 TO YEAR 10 MO 03 DAY 31

MAJOR
 (SUBR LV)
 F - FINAL JEFFE
 REASONABLE POTENTIAL
 EFFLUENT
 [] No Discharge

NOTE: Read instructions before completing this form

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
CYANIDE, FREE (AMEN. TO CHLORINATION) 00722 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	< 0.005	<0.005	(19) MG/L	0	1/31	COMPOS	
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		ONCE/ MONTH	COMPOS	
HARDNESS, TOTAL (AS CaCO3) 00900 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	181	181	(19) MG/L	0	1/31	COMPOS	
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		ONCE/ MONTH	COMPOS	
CHROMIUM ,HEXAVALENT (AS CR) 01032 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	<0.010	<0.010	(19) MG/L	0	1/31	COMPOS	
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		ONCE/ MONTH	COMPOS	
CADMIUM TOTAL RECOVERABLE 01113 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	<0.003	<0.003	(19) MG/L	0	1/31	COMPOS	
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		ONCE/ MONTH	COMPOS	
	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 these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 9 months and 5 years.							TELEPHONE		DATE		
H J SCHARDEIN EXECUTIVE DIRECTOR								502	540-6000	10	04	27
TYPED OR PRINTED								AREA CODE	NUMBER	YEAR	MO	DAY

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DISCHARGE MONITORING REPORT (DMR)

KY0022420

PERMIT NUMBER

001 Y

DISCHARGE NUMBER

MONITORING PERIOD

FROM YEAR 10 MO 01 DAY 01 TO YEAR 10 MO 03 DAY 31

MAJOR (SUBR LV)
F - FINAL JEFFE
METALS/BIOMONITORING/QUARTERLY
EFFLUENT
[] No Discharge

NOTE: Read instructions before completing this form

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
ZINC		*****	*****	***	*****	0.0452	0.0452	(19)	0	1/90	COMPOS
TOTAL RECOVERABLE	SAMPLE MEASUREMENT			***				MG/L			
01094 1 0 0	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19)		QTRLY	COMPOS
EFFLUENT GROSS VALUE				***				MG/L			
LEAD		*****	*****	***	*****	<0.004	<0.004	(19)	0	1/90	COMPOS
TOTAL RECOVERABLE	SAMPLE MEASUREMENT			***				MG/L			
01114 1 0 0	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19)		QTRLY	COMPOS
EFFLUENT GROSS VALUE				***				MG/L			
COPPER		*****	*****	***	*****	<0.002	<0.002	(19)	0	1/90	COMPOS
TOTAL RECOVERABLE	SAMPLE MEASUREMENT			***				MG/L			
01119 1 0 0	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19)		QTRLY	COMPOS
EFFLUENT GROSS VALUE				***				MG/L			
TOXICITY, FINAL CONC		*****	*****	***	*****		<1.00	(2G)	0	1/90	COMPOS
TOXICITY UNITS	SAMPLE MEASUREMENT			***				TOXCTY			
61406 1 0 0	PERMIT MEASUREMENT	*****	*****	***	*****		1.00	(2G)		QTRLY	COMPOS
EFFLUENT GROSS VALUE				***			DAILY MX	TOXCTY			
MERCURY		*****	*****	****	*****	<0.0005	<0.0005	(19)	0	1/90	GRAB
TOTAL RECOVERABLE	SAMPLE MEASUREMENT			****				MG/L			
71901 1 0 0	PERMIT MEASUREMENT	*****	*****	****	*****	REPORT MO AVG	REPORT DAILY MAX	(19)		QTRLY	GRAB
EFFLUENT GROSS VALUE				****				MG/L			
	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 these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)										
H J SCHARDEIN EXECUTIVE DIRECTOR	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT						TELEPHONE		DATE		
TYPED OR PRINTED							502	540-6000	10	04	27
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)	AREA CODE						NUMBER		YEAR MO DAY		

NAME OF TREATMENT PLANT HITE CREEK WTPCOUNTY JEFFERSONMONTH OF: March 2010KPDES PERMIT NUMBER KY0022420PLANT CAPACITY 4.4 MGDRECEIVING STREAM HITE CREEK

DATE	TOTAL FLOW (MILLION GALLONS)	RAW SEWAGE		pH		SETTLABLE 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 X 1000	DISSOLVED OXYGEN (mg/L)	MLSS (mg/L) X 1000	MLVSS (mg/L) X 1000	30 MIN.	60 MIN.	RAW		HAULED		NH3-N (mg/L)	FECAL COLIFORM (COLONIES/100ML)	Phosphorus mg/L	Cadmium, Total Recoverable	Hardness as CaCO3	Chromium, Hexavalent	Cyanide, Free (Amenable)	Mercury, Total Recoverable			
																		GAL/DAY X 1000	MLSS X 1000							GALLONS X 1000	GALLONS X 1000	% DRY SOLIDS	% VOLATILE SOLIDS									% DRY SOLIDS	% VOLATILE SOLIDS	WITHDRAWN GALLONS X 1000
1	3.26			7.4	7.7	12.0		0.0	11.2		83		12	118		5	2.17	11.94	65.7	5.1	3.485		200						78.3	2	3									
2	2.88	18	18	7.2	7.7	10.0		0.0	11.4		163		11	120		3	3.62	10.41	65.7	5.4	3.34		150						63	1.8	3	0.46								
3	2.69			7.4	7.8	12.0		0.0	9.5		208		10	178		5	2.08	9.15	85.4	5.2	3.755	2.53	200						61.4	1.7	26	0.285								
4	2.8			8.6	7.7	10.0		0.0	11.8								1.99	11.72	65.7	3.9	3.545		150					23.8												
5	2.62	18	18	7.5	7.5	10.0		0.0	12.0								1.93	10.49	78.8	1.9	3.9		200					97.4												
6	2.53			7.6	7.7	9.0		0.0	10.8								2	8.87	65.7	6.8	3.945		200					63												
7	2.68			7.4	7.7	15.0		0.0	12.4								1.79	9.08	65.7	6.8	4.205		200																	
8	2.8			8.6	7.5	13.0		0.0	9.8		248		11	161		6	1.85	13.52	78.8	3.7	4.845	3.325	210					94.5	1.8	4										
9	2.94	18	18	7.2	7.3	15.0		0.0	8.8		179		12	155		5	1.99	13.28	92	3.2	4.67	3.12	210			1.21	67	87.4	2.6	4	0.461	0.003	181	0.01	0.005					
10	1.95			7.2	6.8	10.0		0.0	9.0		171		13	177		6	1.92	21.16	98.8	3.7	3.815		190					94.5	8.4	4	0.455									
11	2.88			6.9	7.4	10.0		0.0	9.0								2.09	10.91	78.8	3.4	4.105	2.735	200					94.5												
12	3.18	18	18	8.4	7.8	3.0		0.0	10.8								2.1	9.37	72.3	5.6	4.025		190					37.8												
13	3.42			7.4	7.9	3.0		0.0	11.8								1.92	9.97	65.7	7.5	3.95		200					63												
14	3.45			7.3	7.8	10.0		0.0	11.0								1.88	9.74	78.8	7	4.42		200																	
15	3.2			7.8	7.8	12.0		0.0	10.5		200		9	159		3	2.02	10.3	78.8	5.4	4.355	2.945	200				1.17	64	100.8	4.9	4									
16	3.18	18	18	7.3	7.8	13.0		0.0	9.5		188		8	126		3	1.97	13	72.3	5.2	4.77		200					85.4	4.4	4	0.318									
17	2.95			7.3	7.7	10.0		0.0	9.3		184		6	192		3	1.78	11.05	65.7	3.4	4.54	3.025	200					50.4	3.5	4										
18	2.7			7.6	7.8	10.0		0.0	9.7								2.08	14.4	59.2	4.1	4.395	2.94	200				1.76	68	37.8											
19	2.59	18	18	7.9	7.6	12.0		0.0	10.5								2	10	85.4	4.5	4.675	3.06	220					50.4												
20	2.68			8.4	7.6	10.0		0.0	10.4								2.04	9.97	85.4	4.4	4.925		220					37.8												
21	2.93			8.3	7.8	8.0		0.0	10.2								2	14.47	65.7	4.7	4.735		220																	
22	3.48			7.3	7.8	10.0		0.0	10.4		184		8	138		4	1.8	13.17	75.8	4.5	4.795	3.18	240				1.59	64	63	1.6	12									
23	2.88	18	18	7.2	7.7	9.0		0.0	8.7		167		6	126		3	2.13	12.43	85.4	3.6	5.02	3.385	240					48.2	1.1	31	0.406									
24	2.92			7.3	7.4	7.0		0.0	9.4		147		3	106		3	1.9	13.89	59.2	2.9	4.095	2.65	200				1.28	64	74.1	0.9	4									
25	3.04			8.5	7.7	10.0		0.0	9.1								2.13	10.28	95.3	4	4.455		230					47.8												
26	2.79	18	18	7.9	7.3	5.0		0.0	10.1								1.81	13.45	62.5	3.3	4.16	2.73	200					42.5												
27	3.12			7.0	7.6	8.0		0.0	12.0								1.8	6.58	72.3	5.5	4		200					34.3												
28	3.48			7.0	7.5	10.0		0.0	11.3								1.9	8.36	72.3	7.2	3.68		200																	
29	3.69			8.8	7.7	10.0		0.0	10.8								1.97	14.34	78.8	3.9	4.885	3.175	250					75.6												
30	3.13	18	18	8.4	7.8	10.0		0.0	9.8								2.02	12.95	85.4	3.1	4.895		250					75.6												
31	3.13			7.3	7.8	5.0		0.0	9.3								1.92	12.52	85.4	5.1	4.38		240					94.5												
Tot.	91.92	162	162														62.58												1775											
Avg.	2.965	18	18	7.6	7.6	9.7			10.3		175		9	146		4	2.019	11.64	75.56	4.632	4.27	2.985	206.8				1.402	65	65.73	2.73	6	0.40	0.003	181.00	0.01	0.01				

RESIDENTIAL
COMMERCIAL
INDUSTRIAL

INDUSTRIAL WASTE POPULATION EQUIVALENT

28240
FLOW21226
CBOD20827
TSSEarl Dunn
OPERATOR#7629
CERT. NO.TOTAL NUMBER OF SEWER CONNECTIONS
SEWER CONNECTIONS 0 X 4 = 0

SEWERED POPULATION

502-587-5858
PLANT TELEPHONE