



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

October 11, 2010

Ms. Carolena Bentley
Kentucky Division of Water
200 Fair Oaks Lane
Frankfort, Kentucky 40601

RE: Derek Guthrie WQTC, KPDES No: KY0078956
Discharge Monitoring Report
September 2010

Dear Ms. Bentley:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Derek Guthrie WQTC, for the month of September 2010.

There were no exceedances, bypasses or overflow reports for DRG WQTC for the month of August.

If you have any questions concerning the attached DMR's, please contact me at (502)540-6031.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Kessel", written in a cursive style.

John Kessel
Process Supervisor, West Region

JMK/West County 0910

Enclosures

cc: C. Roth
T. Singleton
R. Shaw



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

NAME DEREK R. GUTHRIE WQTC MSD
ADDRESS C/O CEDAR CREEK WQTC
4522 ALGONQUIN PKWY
LOUISVILLE KY 40211
FACILITY DEREK R. GUTHRIE WQTC

KY0078956
PERMIT NUMBER

001 2
DISCHARGE NUMBER

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

LOCATION LOUISVILLE KY 40272
ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD
FROM

YEAR	MO	DAY
10	09	01

 TO

YEAR	MO	DAY
10	09	30

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			
OXYGEN, DISSOLVED (DO) 00300 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***	6		(19) MG/L	0	01/01	GR	
	PERMIT MEASUREMENT	*****	*****	***	2 INST MIN	*****	*****		DAILY	GRAB	
BOD, 5-DAY (20 DEG. C) 00310 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	27394	33346	(26) LBS/DY		199	235 (19) MG/L	0	01/01	CP	
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV (19) MG/L		DAILY	COMPOS	
BOD, 5-DAY (20 DEG. C) 00310 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1067	1372	(26) LBS/DY		8	10 (19) MG/L	0	01/01	CP	
	PERMIT MEASUREMENT	7506 MO AVG	11259 MX WK AV (26) LBS/DY	*****	30 MO AVG	45 MX WK AV (19) MG/L		DAILY	COMPOS		
PH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***	6.9		7.6 (12) SU	0	01/01	GR	
	PERMIT MEASUREMENT	*****	*****	***	6.0 MINIMUM	*****	9.0 MAXIMUM (12) SU		DAILY	GRAB	
SOLIDS, TOTAL SUSPENDED 00530 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	38368	46766	(26) LBS/DY		278	328 (19) MG/L	0	0/01	CP	
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV (26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV (19) MG/L		DAILY	COMPOS		
SOLIDS, TOTAL SUSPENDED 00530 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	956	1531	(26) LBS/DY		7	11 (19) MG/L	0	01/01	CP	
	PERMIT MEASUREMENT	7506 MO AVG	11259 MX WK AV (26) LBS/DY	*****	30 MO AVG	45 MX WK AV (19) MG/L		DAILY	COMPOS		
NITROGEN, AMMONIA TOTAL (AS N) 00610 G 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	2966	3174	(26) LBS/DY		22	23 (19) MG/L	0	01/01	CP	
	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV (26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV (19) MG/L		DAILY	COMPOS		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER H J SCHARDEIN EXECUTIVE DIRECTOR TYPED OR PRINTED	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 1316. (Penalties under those statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE AREA CODE 502 540-6000	DATE 10 10 28			

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

NAME DEREK R. GUTHRIE WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 4522 ALGONQUIN PKWY
 LOUISVILLE KY 40211
 FACILITY DEREK R. GUTHRIE WQTC

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

KY0078956
 PERMIT NUMBER

001 2
 DISCHARGE NUMBER

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

MONITORING PERIOD

FROM YEAR 10 MO 09 DAY 01 TO YEAR 10 MO 09 DAY 30

LOCATION LOUISVILLE KY 40272
 ATTN: DENNIS THOMASSON SR. METRO OPS

NOTE: Read instructions before completing this form

PARAMETER	MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	707	747	(26) LBS/DY		5	6	(19) MG/L	0	01/01	CP	
00610 1 0 1	PERMIT MEASUREMENT	3253 MO AVG	4879 MX WK AV	(26) LBS/DY	*****	20 MO AVG	30 MX WK AV	(19) MG/L		DAILY	COMPOS	
EFFLUENT GROSS VALUE												
NITROGEN, KJELDAHL TOTAL (AS N)	SAMPLE MEASUREMENT	999	1241	(26) LBS/DY		7	9	(19) MG/L	0	01/07	CP	
00625 1 0 1	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		WEEKLY	COMPOS	
EFFLUENT GROSS VALUE												
PHOSPHORUS, TOTAL (AS P)	SAMPLE MEASUREMENT	296	329	(26) LBS/DY		2.2	2.4	(19) MG/L	0	01/07	CP	
00665 1 0 1	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(26) LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	(19) MG/L		WEEKLY	COMPOS	
EFFLUENT GROSS VALUE												
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	15.42	15.57	(03) MGD				***	0	CN	CN	
50050 G 0 0	PERMIT MEASUREMENT	REPORT MO AVG	REPORT MX WK AV	(03) MGD	*****	*****	*****	***		CONTINUOUS	CONTIN	
RAW SEW/INFLUENT												
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	16.53	17.94	(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												
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT			***			<0.010	(19) MG/L	0	01/01	GR	
50060 1 0 0	PERMIT MEASUREMENT	*****	*****	***	*****	*****	0.019 DAILY MX	(19) MG/L		DAILY	GRAB	
EFFLUENT GROSS VALUE												
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT			***		7	39	(13) 100ML	0	01/01	GR	
74055 1 0 0	PERMIT MEASUREMENT	*****	*****	***	*****	200 30DA GEO	400 7 DA GEO	(13) 100ML		DAILY	GRAB	
EFFLUENT GROSS VALUE												
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	H J SCHARDEIN EXECUTIVE DIRECTOR							TELEPHONE		DATE		
TYPED OR PRINTED								502	540-6000	10	10	28
	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							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.

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME DEREK R. GUTHRIE WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 4522 ALGONQUIN PKWY
 LOUISVILLE KY 40211
 FACILITY DEREK R. GUTHRIE WQTC

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

KY0078956
 PERMIT NUMBER

001 2
 DISCHARGE NUMBER

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

LOCATION LOUISVILLE KY 40272
 ATTN: DENNIS THOMASSON SR. METRO OPS

MONITORING PERIOD						
YEAR	MO	DAY		YEAR	MO	DAY
FROM 10	09	01	TO	10	09	30

NOTE: Read instructions before completing this form

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO EX	REQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
BOD, 5-DAY PERCENT REMOVAL 81010 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT			***	96			(23) CENT	0	01/30	CAL	
	PERMIT MEASUREMENT	*****	*****	***	85 MO AVG	*****	*****	(23) CENT		ONCE/MONTH	CAL	
SOLIDS, SUSPENDED PERCENT REMOVAL 81011 K 0 0 PERCENTREMOVAL	SAMPLE MEASUREMENT			***	97			(23) CENT	0	01/30	CAL	
	PERMIT MEASUREMENT	*****	*****	***	85 MO MIN	*****	*****	(23) CENT		ONCE/MONTH	Cal	
	SAMPLE MEASUREMENT											
	PERMIT MEASUREMENT											
	SAMPLE MEASUREMENT											
	PERMIT MEASUREMENT											
	SAMPLE MEASUREMENT											
	PERMIT MEASUREMENT											
	SAMPLE MEASUREMENT											
	PERMIT MEASUREMENT											
	SAMPLE MEASUREMENT											
	PERMIT MEASUREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							TELEPHONE		DATE		
H J SCHARDEIN EXECUTIVE DIRECTOR								502	540-6000	10	10	28
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.

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

NAME DEREK R. GUTHRIE WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 4522 ALGONQUIN PKWY
 LOUISVILLE KY 40211
 FACILITY DEREK R. GUTHRIE WQTC

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

KY0078956
 PERMIT NUMBER

001 R
 DISCHARGE NUMBER

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

MONITORING PERIOD								
YEAR	MO	DAY		YEAR	MO	DAY		
10	09	01	TO	10	09	30		

LOCATION LOUISVILLE KY 40272
 ATTN: DENNIS THOMASSON SR. METRO OPS

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				
CHROMIUM ,HEXAVALENT (AS CR) 01032 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		<0.01	<0.01	(19) MG/L	0	02/30	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											
	SAMPLE MEASUREMENT											
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	SAMPLE MEASUREMENT											
	PERMIT MEASUREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							TELEPHONE		DATE		
H J SCHARDEIN EXECUTIVE DIRECTOR								502	540-6000	10	10	28
TYPED OR PRINTED								AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME DEREK R. GUTHRIE WQTC MSD
 ADDRESS C/O CEDAR CREEK WQTC
 4522 ALGONQUIN PKWY
 LOUISVILLE KY 40211
 FACILITY DEREK R. GUTHRIE WQTC

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

KY0078956
 PERMIT NUMBER

001 Y
 DISCHARGE NUMBER

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

LOCATION LOUISVILLE KY 40272

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
10	09	01		10	09	30

ATTN: DENNIS THOMASSON SR. METRO OPS

NOTE: Read instructions before completing this form

PARAMETER	MEASUREMENT	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 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		315	408	(19) MG/L	0	QTRLY	COMPOS	
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS	
ZINC TOTAL RECOVERABLE 01094 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		0.0348	0.0348	(19) MG/L	0	QTRLY	COMPOS	
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS	
CADMIUM TOTAL RECOVERABLE 01113 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		0.0001	0.0001	(19) MG/L	0	QTRLY	COMPOS	
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS	
LEAD TOTAL RECOVERABLE 01114 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		0.004	0.004	(19) MG/L	0	QTRLY	COMPOS	
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS	
COPPER TOTAL RECOVERABLE 01119 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***		.002	.002	(19) MG/L	0	QTRLY	COMPOS	
	PERMIT MEASUREMENT	*****	*****	***	*****	REPORT MO AVG	REPORT DAILY MX	(19) MG/L		QTRLY	COMPOS	
TOXICITY, FINAL CONC TOXICITY UNITS 61406 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT			***			<1.0	(2F) TOXCTY	0	QTRLY	GRAB-2	
	PERMIT MEASUREMENT	*****	*****	***	*****	*****	1.00 DAILY MX	(2F) TOXCTY		QTRLY	GRAB-2	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	H J SCHARDEIN EXECUTIVE DIRECTOR							TELEPHONE		DATE		
TYPED OR PRINTED								502	540-6000	10	10	28
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)								AREA CODE	NUMBER	YEAR	MO	DAY

Name of Sewage Treatment Plant:

West County WTP

County Jofferson

Month of:

September

2010

KPDES Permit Number:

KY0078958

Plant Capacity:

30 MGD

Receiving Stream:

Ohio River

Date	Total Flow (MG)	Raw Sewage		pH	Settleable Solids (mg/L)			Dissolved Oxygen (mg/L)			Suspended Solids (mg/L)			Total Solids (mg/L)			5-day BOD (mg/L)			Activated Sludge			Aeration Basin					Dig Sludge		Final										
		Cril Removed (cu ft)	Screenings (cu ft)		Raw	Final	Raw	Primary (or Sec.)	Final	Stream Above	Final	Stream Below	Raw	Primary (or Sec.)	Final	Raw	Primary (or Sec.)	Final	Raw	Primary (or Sec.)	Final	Million Gal/Day	MLSS mg/L X 1000	Gal/Day X 1000	Oxygen (mg/L) #1	Oxygen (mg/L) #2	MLSS (mg/L) X 1000 #16#2	MLVSS (mg/L) X 1000 #16#2	30 min. Sett.	SVI	% Solids	Phosphorus (mg/L)	TKN (mg/L)	Chlorine Residual (mg/L)	NH3-N (mg/L)	Fecal Coliform Col/100ml	Hexavalent Chromium	Hardness		
1	17.95			7.5	7.3					6.5			344			5			227							1320	1130	100.0	0.08					0.01	4.50	2				
2	17.93			7.3	7.4					8.0			308			6			212							1280	1090	90.0	0.07					0.01	3.80	2				
3	17.10			7.5	7.4					7.0			308			8			207							1380	1090	100.0	0.07					0.01	4.10	82				
4	16.51			7.2	7.1					7.0			308			8			304							1280	1010	80.0	0.08					0.01	4.10	45				
5	15.90			7.1	6.9					6.8			320			6			256							1260	1010	80.0	0.08					0.01	5.20	108				
6	16.52			7.4	7.0					6.0			316			8			223							1170	850	80.0	0.07		9.10			0.01	6.50	300				
7	17.59			7.4	7.2					6.0			394			9			216							1170	950	80.0	0.07	2.01				0.01	4.90	36				
8	16.24			7.4	7.2					6.7			228			40			223							1190	990	80.0	0.07					0.01	5.20	44				
9	16.25			7.5	7.2					6.8			172			7			193							1080	860	90.0	0.08					0.01	4.40	36				
10	16.44			7.4	7.5					6.8			206			7			189							1080	910	80.0	0.07					0.01	4.40	36				
11	17.25			7.3	7.0					6.7			232			6			113							1140	930	80.0	0.07					0.01	4.40	148				
12	17.09			7.2	7.0					6.0			270			7			190							1420	1140	80.0	0.08		6.40			0.01	4.60	188				
13	16.93			7.5	7.3					6.0			252			5			201							1130	950	80.0	0.07					0.01	4.60	168				
14	16.44			7.4	7.2					7.0			276			6			176							1080	920	80.0	0.07	2.42				0.01	3.90	4	0.01	408		
15	16.90			7.5	7.2					7.0			262			6			190							1100	920	80.0	0.07					0.01	3.80	4				
16	16.86			7.4	7.2					6.0			240			5			190							1220	990	90.0	0.07					0.01	4.50	1				
17	16.22			7.3	7.2					6.0			214			4			184							950	800	70.0	0.07					0.01	6.50	1				
18	16.00			7.3	7.2					6.3			234			4			166							1080	880	80.0	0.08					0.01	5.40	15				
19	16.29			7.0	7.1					6.9			242			5			218							1210	1020	100.0	0.08		7.30			0.01	5.40	1				
20	16.36			7.7	7.5					6.9			218			6			180							1140	1000	100.0	0.09					0.01	6.10	<1	Scratch	22.1		
21	16.30			9.3	7.3					6.0			288			6			198							1270	1070	90.0	0.07	2.32				0.01	6.70	3	0.01			
22	16.38			8.1	7.4					6.0			394			3			183							1160	1010	100.0	0.09					0.01	5.00	2				
23	16.43			7.3	7.3					6.0			340			5			196							1130	980	100.0	0.09					0.01	4.50	1				
24	16.24			8.8	7.3					6.0			288			5			166							1120	940	100.0	0.09					0.01	5.20	1				
25	16.19			7.4	7.2					6.3			346			6			191							1180	980	100.0	0.08					0.01	5.40	1				
26	16.27			7.6	7.6					6.9			198			7			230							1240	1010	100.0	0.08					0.01	6.70	1				
27	16.14			7.3	7.3					6.9			280			4			205							1120	990	100.0	0.09					0.01	6.70	1				
28	15.79			7.5	7.1					6.3			242			4			210							1110	910	100.0	0.09	1.91				0.01	5.50	3				
29	15.88			7.4	7.3					6.0			358			5			194							1050	910	100.0	0.10					0.01	5.80	1				
30	15.87			7.3	7.3					6.0			252			5			173							1130	980	100.0	0.09					0.01	4.90	3				
31																																								
Total	498.2	0	0																																					
Avg.	16.54			7.5	7.2					6.4			278			7			199			8	0.0				1171.00	972.33	89.67	0.08	2.17	7.55	0.01	5.04	7	0.01	315			

Total Number of Sower Connections:

0

Industrial Waste Population Equivalent

Operator

Kevin Thompson

Residential Connections:

Commercial Connections:

Industrial Connections:

Sower Connections X 4 =

0

157536

Flow

161108

BOD

162362

TSS

Con. #

#20583

Phone #

540-8042