



MSD

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

April 17, 2009

Carolena Bentley, DMR Coordinator
Kentucky Division of Water
200 Fair Oaks Lane, 4th Floor
Frankfort, Kentucky 40601

RE: Jeffersontown Treatment Plant, KPDES No: KY0025194
Discharge Monitoring Report
March 2009

Dear Ms. Bentley:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Jeffersontown WTP KPDES No.: KY0025194 for the month of March 2009. Also included is the 1st quarter Bio-monitoring DMR.

The Bio-monitoring TRE results for February and March 2008 has already been electronically submitted.

If you have any questions concerning the attached DMR's, please contact me at (502) 239-7695.

Sincerely,

Kevin D. Ries
Process Supervisor Central Region

KDR/Jeffersontown 0309.doc

Enclosures

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



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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME M80 JEFFERSONTOWN STP
ADDRESS C/O CEDAR CREEK STP
8405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY M80 JEFFERSONTOWN STP
LOCATION JEFFERSONTOWN KY 40299
ATTN DENNIS THOMASSON, SR METRO OPS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

KY00025194			001 2				
PERMIT NUMBER			DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	07	03	01		07	03	01

MAJOR (SUBR LV)
F - FINAL JEFFE
FLOW BOD TSS DO PH
EFFLUENT
*** NO DISCHARGE 1-1 ***
NOTE: Read Instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OXYGEN, DISSOLVED (DO)	*****	*****	*****		9.4	*****	*****	(19)		03/02	GR
DO300 : 0 0	PERMIT REQUIREMENT	*****	*****	****	INST MIN	*****	*****	MG/L		THREE/GRAB	
EFFLUENT GROSS VALUE										WEEK	
PH	*****	*****	*****		6.5	*****	7.8	(12)		03/07	GR
DO400 : 0 0	PERMIT REQUIREMENT	*****	*****	****	MINIMUM	*****	*****	MG/L		THREE/GRAB	
EFFLUENT GROSS VALUE										WEEK	
SOLIDS, TOTAL SUSPENDED	*****	*****	*****	(26)	*****	*****	*****	(19)		03/07	CP
DO500 : 0 0	PERMIT REQUIREMENT	REPORT	REPORT		*****	REPORT	REPORT	MG/L		THREE/COMPOS	
RAW SEW/INFLUENT		MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L		WEEK	
SOLIDS, TOTAL SUSPENDED	*****	*****	*****	(26)	*****	*****	*****	(19)		03/07	CP
DO600 : 0 0	PERMIT REQUIREMENT	1000	1501		*****	30	45	MG/L		THREE/COMPOS	
EFFLUENT GROSS VALUE		MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L		WEEK	
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	*****	(26)	*****	*****	*****	(17)		03/07	CP
DO610 : 0 0	PERMIT REQUIREMENT	REPORT	REPORT		*****	REPORT	REPORT	MG/L		THREE/COMPOS	
RAW SEW/INFLUENT		MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L		WEEK	
NITROGEN, AMMONIA TOTAL (AS N)	*****	*****	*****	(26)	*****	*****	*****	(17)		03/07	CP
DO610 : 1 2 0	PERMIT REQUIREMENT	334	500		*****	10	15	MG/L		THREE/COMPOS	
EFFLUENT GROSS VALUE		MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L		WEEK	
PHOSPHORUS, TOTAL (AS P)	*****	*****	*****	(26)	*****	*****	*****	(19)		03/07	CP
DO665 : 1 2 1	PERMIT REQUIREMENT	57	100		*****	2.0	3.0	MG/L		THREE/COMPOS	
EFFLUENT GROSS VALUE		MO AVG	MX WK AV	LBS/DY		MO AVG	MX WK AV	MG/L		WEEK	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.				TELEPHONE		DATE			
H.J. Schwardin, Jr.						502-540-6000		9 4 17			
Exec. Director						AREA CODE NUMBER		YEAR MO DAY			
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				502-540-6000					

COMMENTS 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)
NAMEMSD JEFFERSONTOWN STP
ADDRESSC/O CEDAR CREEK STP
8405 CEDAR CREEK RD
LOUISVILLEKY 40211
FACILITYMSD JEFFERSONTOWN STP
LOCATIONJEFFERSONTOWNKY 40299
ATTN. DENNIS THOMASSON, SR. METRO OPS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
KY0025194
PERMIT NUMBER
001 2
DISCHARGE NUMBER
MAJOR (SUBR LV)
F - FINAL
FLOW 800 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			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50080 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	2.84	3.97	(03)	*****	*****	*****			CN	CN
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX WK AV	MGD	*****	*****	*****	****		CONTIN	CONTIN
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	4	5	(13)		03/07	GR
	PERMIT REQUIREMENT	*****	*****	****	*****	200 30DA GEG	400 7 DA GEG	100ML		THREE/GRAB WEEK	
BOD, CARBONACEOUS 5 DAY, 20C 50082 6 0 0 RAW SEW/INFLUENT	SAMPLE MEASUREMENT	2831	3527	(26)	*****	121	143	(17)		03/07	CP
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT MX WK AV	LBS/DY	*****	REPORT MO AVG	REPORT MX WK AV	MG/L		THREE/COMPOS WEEK	
BOD, CARBONACEOUS 5 DAY, 20C 50082 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	74	89	(26)	*****	3	4	(17)		03/07	CP
	PERMIT REQUIREMENT	667 MO AVG	1001 MX WK AV	LBS/DY	*****	20 MO AVG	30 MX WK AV	MG/L		THREE/COMPOS WEEK	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REMVL 50091 1 0 0 PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****		97	*****	*****	(23)		01/30	CA
	PERMIT REQUIREMENT	*****	*****	****	85 MO AVG	*****	*****	PER- CENT		ONCE/7 MONTH	CALCUL
SOLIDS, SUSPENDED PERCENT REMOVAL 51011 1 0 0 PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****		92	*****	*****	(23)		01/30	CA
	PERMIT REQUIREMENT	*****	*****	****	85 MO MIN	*****	*****	PER- CENT		ONCE/7 MONTH	CALCUL
H.J. Schardain, Jr. 402	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H.J. Schardain, Jr.
Exec. Director
TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Kent D. Rees

TELEPHONE
512 540-6000
AREA CODENUMBER

DATE
9 4 17
YEARMO DAY

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

NAME MFG JEFFERSONTOWN STP
ADDRESS C/O CEDAR CREEK STP
5475 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY MFG JEFFERSONTOWN STP
LOCATION JEFFERSONTOWN KY 40299
ATTN. CLANIS THOMASSON, SR. METRO OPS

AY0025194
PERMIT NUMBER

001 Y
DISCHARGE NUMBER

MAJOR
(USER LV)
F - FINAL
BIDMONITORING/ONCE PER QUARTER
EFFLUENT
*** NO DISCHARGE ***

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	07	01	01		07	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) 00700 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	270	270	(19)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MD AVG	REPORT DAILY MX	MG/L		DAILY	COMPLE
CADMIUM, DISSOLVED (AS CD) 01025 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	<0.0001	<0.0001	(19)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MD AVG	REPORT DAILY MX	MG/L		DAILY	COMPLE
COPPER, DISSOLVED (AS CU) 01040 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	<0.002	<0.002	(19)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MD AVG	REPORT DAILY MX	MG/L		DAILY	COMPLE
LEAD, DISSOLVED (AS PB) 01049 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	<0.004	<0.004	(19)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MD AVG	REPORT DAILY MX	MG/L		DAILY	COMPLE
ZINC, DISSOLVED (AS ZN) 01090 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	0.0341	0.0341	(19)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MD AVG	REPORT DAILY MX	MG/L		DAILY	COMPLE
ZINC TOTAL RECOVERABLE 01099 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	0.0341	0.0341	(19)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MD AVG	REPORT DAILY MX	MG/L		DAILY	COMPLE
CADMIUM TOTAL RECOVERABLE 01113 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	<0.0001	<0.0001	(19)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MD AVG	REPORT DAILY MX	MG/L		DAILY	COMPLE

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

H.J. Schardein, Jr.
Exec. Director
TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

502 540-6000
AREA CODE NUMBER

9 4 17
YEAR MO DAY

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

See cover letter for information regarding additional toxicity testing for the months of February + March regarding TBE.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
NAMEMSD JEFFERSONTOWN STP
ADDRESSC/O CEDAR CREEK STP
8405 CEDAR CREEK RD
LOUISVILLEKY 40211
FACILITYMSD JEFFERSONTOWN STP
LOCATIONJEFFERSONTOWNKY 40299
ATTN: DENNIS THOMASSON, SR. METRO OPS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
KY0025174
PERMIT NUMBER
001 Y
DISCHARGE NUMBER
MAJOR (SUBR LV)
F - FINAL
JEFFE
BIDMONITORING/ONCE PER QUARTER
EFFLUENT
*** NO DISCHARGE ***
NOTE: Read Instructions before completing this form.

MONITORING PERIOD
FROMYEARMO DAYTOYEARMO DAY
070101070301

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
LEAD TOTAL RECOVERABLE 01114 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	<0.004	<0.004	(19)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MG AVG	REPORT DAILY MX	MG/L		STRLY	COMFUS
COPPER TOTAL RECOVERABLE 01117 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	<0.002	<0.002	(19)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT MG AVG	REPORT DAILY MX	MG/L		STRLY	COMFUS
TOXICITY, FINAL CONC TOXICITY UNITS 01400 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	*****	<1.00	(20)		01/90	CP
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	1.00 CHRONC DAILY MX TOXCTY			STRLY	COMFUS
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H.J. Schardein, Jr.
Exec. Director
TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Kend D. P...
TELEPHONE
502 546-6000
AREA CODE
NUMBER
YEAR
MO
DAY

DATE
9 4 17

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

NAME OF TREATMENT PLANT JEFFERSON TOWN WTP
 KPDES PERMIT NUMBER KY0025194

COUNTY JEFFERSON

MONTH OF: March 2009

PLANT CAPACITY 4.0 MGD

RECEIVING STREAM CHENOWETH 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 X 1000	DISSOLVED OXYGEN (mg/L)	MLSS (mg/L) X 1000	MLVSS (mg/L) X 1000	SETTLED SLUDGE VOLUME		GALLONS X 1000	RAW		HAULED			TOTAL PHOS. (mg/L)	NH3-N (mg/L)	FECAL COLIFORM (COLONIES/100ML)
																		GAL/DAY X 1000	MLSS X 1000	MLVSS X 1000					30 MIN.	60 MIN.		% DRY SOLIDS	% VOLATILE SOLIDS	% DRY SOLIDS	% VOLATILE SOLIDS	WITHDRAWN GALLONS X 1000			
1	3.23			7.2	7.2		10.0			10.1		120		8	72		3	1.434		41					170	160						0.37	1.00	3	
2	2.76			7.4	7.1		11.0			10.4		152		7	84		3	1.424	6.47	38	8.4	2.82	2.19	170	160						0.38	1.70	3		
3	2.49			7.1	7.5		17.0			10.2		277		10	189		4	1.428	6.585	39	8.1	3.03	2.37	160	150						0.37	1.60	20		
4	2.55	3	3	7.1	7.3		15.0			10.0		197		11	141		3	1.431	8.458	47	7.8	3.15	2.49	150	150						0.64	1.40	3		
5	3.24			6.9	7.2		19.0			10.0		233		10	143		3	1.432	8.145	43	7.6	3.02	2.33	150	150						0.80	1.70	3		
6	3.26			7.0	7.1		13.0			10.2		232		8	247		4	1.432	7.895	49	7.4	3.31	2.57	150	150						0.84	1.70	3		
7	3.20			6.8	6.8		17.0			9.8		92		9	124		5	1.436		39	7.2			180	160						0.90	1.70	10		
8	2.92			6.8	7.1		16.0			9.9		142		7	130		3	1.394		39	7.4			160	150						0.93	1.40	29		
9	2.45			6.9	7.2		10.0			10.1		188		8	120		3	1.454	6.21	43	8.9	3	2.35	150	140						0.87	1.70	3		
10	3.05			6.4	7.2		13.0			9.7		194		7	124		3	1.468	5.81	44	8.6	2.72	2.11	140	130						1.05	2.00	3		
11	3.08	3	3	6.5	6.5		12.0			9.9		123		11	100		3	1.453	7.665	44	7.8	3.13	2.45	140	130						0.61	1.40	3		
12	2.61			6.5	7.2		11.0			9.8		132		8	157		3	1.44	7.035	45	7.9	2.82	2.18	150	130						0.41	2.10	3		
13	2.30			6.5	7.2		15.0			10.0		49		9	72		3	1.446	5.93	44	8.1	2.5	1.87	140	130						0.40	1.20	3		
14	2.66			6.9	7.2					9.7		190		5	65		3	1.437		45	7.9			140	130						0.34	1.60	3		
15	2.61			7.1	7.3					10.2		602		166	115		3	1.445		45	8.4			120	120						0.68	1.80	10		
16	2.43			7.5	7.3		20.0			10.1		194		7	129		3	1.46	7.66	41	7.9	3.34	2.44	150	140						0.66	1.10	3		
17	2.25			7.3	7.4		14.0			9.8		169		9	92		3	1.46	5.675	44	8.6	3.08	2.36	140	140						0.56	0.95	10		
18	2.35	3	3	7.2	7.3		18.0			9.8		256		11	109		3	1.466	6.91	44	8.6	3.01	2.34	150	140						0.64	1.10	3		
19	2.89			7.5	7.0		17.0			9.8		352		38	134		3	1.466	8.14	52	8.6	3.03	2.31	150	140						0.60	1.20	3		
20	2.31			7.5	7.6		14.0			9.9		75		7	57		3	1.456	5.98	47	8.2	2.57	1.99	150	140						0.51	1.50	3		
21	2.25			6.8	7.0		10.0			10.2		180		7	175		3	1.47		41				150	140						0.39	1.30	3		
22	2.27			7.0	7.0		13.0			9.8		361		8	131		3	1.457		44				160	150						0.43	1.10	3		
23	2.46			6.7	7.2		19.0			9.8		217		9	107		3	1.468	6.395	42	8.5	2.91	2.26	150	150						0.56	1.60	3		
24	2.52			7.0	7.1		14.0			9.9		106		10	213		3	1.475	7.365	42	8.2	2.97	2.38	150	150						0.60	2.46	3		
25	3.73	3	3	7.2	7.3		12.0			9.4		140		9	90		3	1.484	6.335	44	7.7	2.79	2.1	150	150						0.61	1.06	4		
26	3.97			6.8	7.1		15.0			10.1		148		9	98		3	1.478	7.97	32	7.3	2.98	2.27	150	150						0.50	1.40	4		
27	3.48			7.8	7.6		13.0			9.7		42		7	55		3	1.484	7.92	37	8.3	3.07	2.31	150	150						0.39	1.90	4		
28	3.31			6.7	6.7		10.0			9.8		92		10				1.48		39				160	150						0.50	1.18	4		
29	3.71			7.1	7.0		11.0			9.8		151		9	60		3	1.466		38				150	150						0.44	1.46	4		
30	2.80			6.4	6.8		10.0			10.1		163		9	140		3	1.468	7.06	38	9.3	3.09	2.31	160	150						0.37	1.34	4		
31	2.94			6.6	7.0		10.0			9.9		156		8	169		3	1.464	6.395	42	7	3.01	2.31	170	150						0.37	1.74	4		
Tot.	88.10	12	12															45.06																	
Avg.	2.84	3	3	7.0	7.1		13.8			9.9		185		15	121		3	1.453	7	42.32	8.065	2.97	2.286	151.9	144.5						0.57	1.50	4		

RESIDENTIAL
COMMERCIAL
INDUSTRIAL

INDUSTRIAL WASTE POPULATION EQUIVALENT

27065 FLOW 16925 CBOD 20843 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