



MSD

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

May 21, 2008

Ms. Kathy Thurman
Kentucky Division of Water
14 Reilly Road
Frankfort, Kentucky 40601

RE: Jeffersontown Treatment Plant, KPDES No: KY0025194
Discharge Monitoring Report
April 2008

Dear Ms. Thurman:

Attached are the Discharge Monitoring Report (DMR), and the Monthly Operating Report (MOR) for the Jeffersontown WTP KPDES No.: KY0025194 for the month of April 2008. Also enclosed are the Discharge Reports for JTWTP and the letters associated with each blending event.

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

Sincerely,

James E. Porter Jr.
Process Supervisor Central Region

JEP/Jeffersontown 0408.doc

Enclosures

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



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


MSD

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

April 7, 2008

Mr. Charlie Roth, District Supervisor
 KY Division of Water
 Louisville Regional Office
 9116 Leesgate Road
 Louisville, KY 40222-5084

Re: Bypass (Blending) Report for the Jeffersontown WTP – KPDES Permit KY0025194

Dear Mr. Roth:

In accordance with 401 KAR 5:065, MSD is providing this letter as a written report of the bypass (blending) event that occurred at the Jeffersontown Wastewater Treatment Plant (WTP). The bypass started at 11:34 PM on April 3, 2008 and stopped at 12:54 PM on April 6, 2008.

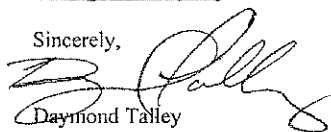
Mitigation activities to minimize the extent and impact of the discharge included maximization of plant peak flow through secondary treatment to minimize the total amount of wastewater that did not receive full secondary treatment prior to blending with secondary effluent before receiving UV disinfection, and then being discharged through the permitted outfall. The cause of the bypass (blending) event was due to significant precipitation in the service area. The bypassed (blended) effluent entered Chenoweth Run at mile point 5.3.

In the table listed below is the total number of gallons of wastewater by calendar day that was bypassed (blended) around the secondary treatment of the Jeffersontown WTP.

Date	Start Time	Stop Time	Total Plant Flow	Peak Plant Flow	Total Blended flow
April 3, 2008	11:34 PM	11:59 PM	06.454 MGD	16.777 MGD	0.0518 MGD
April 4, 2008	12:00 AM	11:59 PM	17.473 MGD	19.569 MGD	8.6763 MGD
April 5, 2008	12:00 AM	11:59 PM	12.158 MGD	14.468 MGD	3.5124 MGD
April 6, 2008	12:00 AM	12:54 PM	08.583 MGD	09.548 MGD	0.0373 MGD

Please advise if you have any questions concerning this information. You can contact me on my office telephone at (502) 540-6980, my cell phone at (502) 552-7970 or via email at talley@msdlouky.org.

Sincerely,


 Daymond Talley
 Regulatory Engineer

cc: D. Guthrie
 D. Thomasson

R. Shaw/File
 M. Jenkins

B. Bingham
 J. Porter



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



MSD

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

April 1, 2008

Mr. Charlie Roth, District Supervisor
KY Division of Water
Louisville Regional Office
9116 Leesgate Road
Louisville, KY 40222-5084

Re: Bypass (Blending) Report for the Jeffersontown WTP – KPDES Permit KY0025194

Dear Mr. Roth:

In accordance with 401 KAR 5:065, MSD is providing this letter as a written report of the bypass (blending) event that occurred at the Jeffersontown Wastewater Treatment Plant (WTP). The bypass started at 7:02 AM on April 1, 2008 and stopped at 10:49 AM on April 1, 2008.

Mitigation activities to minimize the extent and impact of the discharge included maximization of plant peak flow through secondary treatment to minimize the total amount of wastewater that did not receive full secondary treatment prior to blending with secondary effluent before receiving UV disinfection, and then being discharged through the permitted outfall. The cause of the bypass (blending) event was due to significant precipitation in the service area. The bypassed (blended) effluent entered Chenoweth Run at mile point 5.3.

In the table listed below is the total number of gallons of wastewater by calendar day that was bypassed (blended) around the secondary treatment of the Jeffersontown WTP.

Date	Start Time	Stop Time	Total Plant Flow	Peak Plant Flow	Total Blended flow
April 1, 2008	07:02 AM	10:49 AM	07.954 MGD	8.863 MGD	0.0292 MGD

Please advise if you have any questions concerning this information. You can contact me on my office telephone at (502) 540-6980, my cell phone at (502) 552-7970 or via email at talley@msdlouky.org.

Sincerely,

Daymond Talley
Regulatory Engineer

cc: D. Guthrie
D. Thomasson

R. Shaw
M. Jenkins

B. Bingham
J. Porter



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



MSD

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

April 25, 2008

Mr. Charlie Roth, District Supervisor
KY Division of Water
Louisville Regional Office
9116 Leesgate Road
Louisville, KY 40222-5084

Re: Bypass Report for the Jeffersontown WTP – KPDES Permit KY0025194

Dear Mr. Roth:

This plant experienced a bypass event starting at 0130 and stopping at 0140 on 4/24/08. This was reported through our electronic notification system at approximately 0800 on 4/24/08, referencing Work Order #772527 as a Bypass. We are providing this letter as a written report of the bypass as required in the Standard Condition of the above referenced KPDES permit.

An estimated 15,940 gallons of treated wastewater was discharged from the plant without disinfection. This was a result of the UV system being tripped. The system is being repaired by the maintenance staff today.

Please advise if you have any questions concerning this information. You can contact me at my office (502) 239-7695 or via my cell phone (502) 523-9957.

Sincerely,

James E. Porter Jr.
Central Region Supervisor

cc:	D. Guthrie	R. Shaw/File	B. Bingham	Angela Akridge
	D. Thomasson	M. Jenkins	D. Talley	



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

NAME OF TREATMENT PLANT JEFFERSONTOWN WTPCOUNTY JEFFERSONMONTH OF: April 2008KPDES PERMIT NUMBER KY0025194PLANT CAPACITY 4.0 MGDRECEIVING 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	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					30 MIN.	60 MIN.										
1	6.94	3	3	6.7	6.8					10.2		100		8	64		3	1.17	9.12	92	3.2											0.32	2.90	10	
2	5.47			6.9	6.8		11.0			9.8		82		9	60		3	1.26	7.69	12	11.4	2.03	1.74	200	180							0.39	1.70	16	
3	6.45			6.9	6.9		10.0			9.6		40		26	30		12	1.22	6.66	18	10.2	2.61	2.18	230	200							0.52	1.60	2250	
4	17.47			6.8	6.7					10.4		61		20	31		14	1.12	8.38	21	10	2.44	2.03	240	200							0.38	1.50	80	
5	12.19			7.0	7.1		10.0			9.1		56		14	22		4	1.17		21					200	180						0.34	0.06	130	
6	8.58			7.2	7.2		11.0			9.4		48		11	30		3	1.22		24					210	190						0.25	0.73	2	
7	6.31			6.3	7.0		5.0			10.8		79		7	37		3	1.13	7.95	23	12.8	2.39	1.91	200	200							0.17	0.06	3	
8	5.40	3	3	6.8	7.0		10.0			10.6		93		5	55		3	1.14	8.46	25	10.3	2.23	1.84	200	180							0.16	0.73	7	
9	4.81			6.6	6.6		8.0			10.4		149		9	94		3	1.09	8.56	27	11.2	2.83	2.42	200	190							0.21	1.60	10	
10	4.37			6.7	6.7		18.0			10.0		245		7	129		3	1.13	8.62	33	7.8	2.46	1.97	250	230							0.20	0.67	10	
11	5.98			6.7	6.7		15.0			10.2		163		7	85		3	1.05	8.58	33	6.9	2.51	1.98	270	230							0.67	4.50	13	
12	5.37			7.3	6.8		18.0			9.8		101		5	94		2	1.22		34	5.4				240	200						0.22	2.10	3	
13	4.85			7.0	7.0		5.0			10.0		90		4	55		3	1.11		34	5.4				250	220						0.14	2.20	3	
14	4.49			7.0	7.1		9.0			10.1		114		5	62		3	1.14	9.15	29	5.2	2.46	1.94	260	230							0.12	4.30	3	
15	4.03	3	3	7.0	6.7		11.0			9.3		165		4	100		3	1.16	7.32	29	3.5	2.37	1.89	280	220							0.10	3.90	7	
16	3.85			6.7	6.8		13.0			9.8		204		6	183		3	1.29	7	35	5.6	2.65	2.08	300	240							0.17	3.90	5	
17	3.69			6.8	6.8		20.0			9.7		173		5	60		3	1.27	8.48	20	5	2.06	1.58	300	250							0.25	5.00	3	
18	3.47			7.2	7.3		22.0			9.0		136		4	106		3	1.28	8.68	36	5.4	2.68	2.25	310	250							0.27	4.90	3	
19	3.53			7.1	7.0					9.3		90		4	77		3	1.27		37					280	240						0.48	4.80	3	
20	3.53			7.0	6.9					9.1		116		4	68		3	1.34		37					330	280						0.50	4.20	3	
21	3.29			7.1	7.6		14.0			9.8		243		7	175		3	1.31	6.99	55	4.8	3.11	2.51	300	220							0.77	4.40	3	
22	3.20			7.0	7.6		20.0			9.4		150		5	106		3	1.27	7.1	40	4.4	2.6	2.12	350	250							0.91	5.70	50	
23	3.08	3	3	7.0	7.6		16.0			9.3		206		5	128		3	1.29	6.67	44	4.7	2.41	1.84	300	250							0.94	4.90	160	
24	3.03			7.3	7.5		21.0			10.0		299		5	162		3	1.31	5.28	65	6.8	2.6	2.05	260	240							0.97	6.70	3	
25	2.99			7.1	7.4		18.0			9.4		212		7	114		3	1.4		58	6.9				250	250						0.58	9.90	7	
26	3.69			7.0	7.3		15.0			9.3		172		5	169		2	1.49		54					260	240						0.25	7.10	3	
27	3.24			7.1	7.4		18.0			9.3		162		4	74		3	1.54		54					250	230						0.15	2.90	31	
28	3.17			7.2	7.0		15.0			10.1		260		5	161		3	1.49	6.63	48	7.8	2.68	2.08	300	250						0.21	1.70	3		
29	3.07			7.0	7.4		20.0			9.7		230		5	196		3	1.46	6.25	48	7.4	2.66	2.15	350	300						0.51	3.40	3		
30	2.95	3	3	7.2	7.2		21.0			10.2		234		6	135		3	1.47	5.59	32	9.2	2.56	2.01	350	320						0.49	2.40	3		
31																																			
Tot.	####	15	15															37.81																	
Avg.	5.08	3	3	7.0	7.1		14.4			9.8		149		7	95		4	1.26	7.579	37.27	7.138	2.517	2.029	266.2	229.7							0.39	3.35	9	

RESIDENTIAL
COMMERCIAL
INDUSTRIAL

INDUSTRIAL WASTE POPULATION EQUIVALENT

48410

23790

30098

FLOW

CBOD

TSS

OPERATOR

CERT. NO.

TOTAL NUMBER OF SEWER CONNECTIONS

0

SEWER CONNECTIONS

0

X

4

=

0

SEWERED POPULATION

PLANT TELEPHONE



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN		Region CENT	
Facility Type SMH Sewer Manhole		Facility ID 28173		Facility Address 3258 RUCKRIEGEL PKY		If Pump Station, Name of Pump Station: CHENOWETH RUN		Discharge to GROUND	
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE		<u>WO #</u> 765990	<u>Initiated</u> 04/04/08 01:05 AM	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/04/08	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> DISCHARGE TO WATERS OF THE US
									<u>Completed</u> 04/05/08 08:30 AM

Spot Inspections:

Discharge Amount: 180,000 GAL
Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up: NONE POSSIBLE DUE TO MAGNITUDE OF STORM
Control Zone: NO CONTROL ZONE REQUIRED, NO PUBLIC ACCESS
Impact: NO IMPACT OBSERVED
Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/04/08 01:05 AM ADVISED CUSTOMERS BY PERMANENT SIGN
04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN			Region CENT	
Facility Type SMH Sewer Manhole		Facility ID 28249		Facility Address 3500 ST EDWARDS DR		If Pump Station, Name of Pump Station: CHENOWETH RUN		Discharge to DITCH		
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE		<u>WO #</u> 765927	<u>Initiated</u> 04/04/08 12:47 PM	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 03/12/06	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 04/05/08 09:20 AM

Spot Inspections:

Discharge Amount: 17,280 GAL
Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up: A DISCLN WORK ORDER HAS BEEN CREATED FOR IFP TO COMPLETE THIS WORK
Control Zone: DOOR HANGERS, BARRICADE AND TEMPORARY SIGN HAVE BEEN POSTED
Impact: SOLIDS AND DEBRIS FOUND ON THE GROUND
Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/04/08 12:47 PM ADVISED CUSTOMERS BY DOOR HANGERS AND TEMPORARY SIGN
04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN			Region CENT		
Facility Type SMH Sewer Manhole		Facility ID 28250		Facility Address 3506 CHARLANE PKY		If Pump Station, Name of Pump Station:		Receiving Stream CHENOWETH RUN		Discharge to DITCH	
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE		<u>WO #</u> 765907	<u>Initiated</u> 04/04/08 12:45 PM	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/03/05	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 04/05/08 09:19 AM	

Spot Inspections:

Discharge Amount: 17,442 GAL
Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up: REFERRED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT - WO# 769402
Control Zone: DOOR HANGERS, BARRICADE AND TEMPORARY SIGN HAVE BEEN POSTED
Impact: SOLIDS AND DEBRIS FOUND ON THE GROUND
Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/04/08 12:48 PM ADVISED CUSTOMERS BY DOOR HANGERS AND TEMPORARY SIGN
04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN		Region CENT	
Facility Type SMH Sewer Manhole		Facility ID 28336		Facility Address 9707 WILLOWOOD WAY		If Pump Station, Name of Pump Station:		Receiving Stream CHENOWETH RUN	
								Discharge to DITCH	
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE		<u>WO #</u> 765933	<u>Initiated</u> 04/04/08 12:52 PM	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 08/30/05	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> DISCHARGE TO WATERS OF THE US
								<u>Completed</u> 04/05/08 09:24 AM	

Spot Inspections:

Discharge Amount: 468,480 GAL
Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up: REFERRED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT - WO# 769419
Control Zone: DOOR HANGERS, BARRICADE AND TEMPORARY SIGN POSTED
Impact: SOLIDS AND DEBRIS FOUND ON THE GROUND
Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/04/08 12:52 PM ADVISED CUSTOMERS BY DOOR HANGERS AND TEMPORARY SIGN
04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



**MSD Louisville and Jefferson County
Metropolitan Sewer District**

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN			Region CENT		
Facility Type SMH Sewer Manhole		Facility ID 28340		Facility Address 3620 CHARLANE PKY		If Pump Station, Name of Pump Station:		Receiving Stream CHENOWETH RUN		Discharge to GROUND	
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE		<u>WO #</u> 765939	<u>Initiated</u> 04/04/08 12:50 PM	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/03/05	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 04/05/08 09:25 AM	

Spot Inspections:

Discharge Amount: 17,280 GAL
Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN
Clean Up: REFERRED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT - WO# 769425
Control Zone: TEMPORARY SIGN POSTED
Impact: SOLIDS AND DEBRIS FOUND ON THE GROUND
Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/04/08 12:50 PM ADVISED CUSTOMERS BY TEMPORARY SIGNS
04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN			Region CENT	
Facility Type SMH Sewer Manhole		Facility ID 28395		Facility Address 2901 LIVINGSTON AVE		If Pump Station, Name of Pump Station: CHENOWETH RUN		Discharge to STREAM		
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE		<u>WO #</u> 765947	<u>Initiated</u> 04/04/08 01:15 AM	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 12/15/07	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 04/05/08 09:41 AM

Spot Inspections:

Discharge Amount: 198,000 GAL

Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN

Clean Up: A DISCLN WORK ORDER HAS BEEN CREATED FOR IFP TO COMPLETE THIS WORK

Control Zone: DOOR HANGERS, BARRICADE AND TEMPORARY SIGN POSTED

Impact: SOLIDS AND DEBRIS FOUND ON THE GROUND

Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/04/08 01:15 AM ADVISED CUSTOMERS BY DOOR HANGERS AND TEMPORARY SIGN

04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)	Facility ID MSD0255	Treatment Plant Name JEFFERSONTOWN			Receiving Stream of Treatment Plant CHENOWETH RUN			Region CENT	
Facility Type SMH Sewer Manhole	Facility ID 28414	Facility Address 3400 DELL RD	If Pump Station, Name of Pump Station:			Receiving Stream CHENOWETH RUN	Discharge to GROUND		
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 765847	<u>Initiated</u> 04/04/08 12:36 PM	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/03/05	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 04/05/08 09:31 AM

Spot Inspections:

Discharge Amount: 3,780 GAL

Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN

Clean Up: REFERRED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT - WO# 769396

Control Zone: DOOR HANGERS, BARRICADE AND TEMPORARY SIGN POSTED

Impact: SOLIDS AND DEBRIS FOUND ON THE GROUND

Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED DEC. 31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/04/08 12:36 PM ADVISED CUSTOMERS BY DOOR HANGERS AND TEMPORARY SIGN

04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN		Region CENT	
Facility Type SMH Sewer Manhole		Facility ID 28415		Facility Address 3406 DELL RD		If Pump Station, Name of Pump Station: CHENOWETH RUN		Discharge to GROUND	
Activity Code / Description DISREV: RAIN EVENT DISCHARGE		WO # 765898	Initiated 04/04/08 12:38 PM	Initiated By MITCHELL	Assigned To GRIFFITH	Disch Status DOCUMENTED	Event Date 12/19/02	Problem LACK OF SYSTEM CAPACITY	Result DISCHARGE TO WATERS OF THE US
								Completed 04/05/08 09:36 AM	

Spot Inspections:

Discharge Amount: 474,500 GAL

Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN

Clean Up: REFERRED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT - WO# 769398

Control Zone: DOOR HANGERS, BARRICADE AND TEMPORARY SIGN POSTED

Impact: SOLIDS AND DEBRIS FOUND ON THE GROUND

Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC.31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/04/08 12:38 PM ADVISED CUSTOMERS BY DOOR HANGERS AND TEMPORARY SIGN

04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)	Facility ID MSD0255	Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN			Region CENT		
Facility Type SMH Sewer Manhole	Facility ID 28416	Facility Address 3501 MARLIN DR		If Pump Station, Name of Pump Station:			Receiving Stream CHENOWETH RUN		Discharge to GROUND
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 766075	<u>Initiated</u> 04/04/08 12:34 PM	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/04/08	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 04/05/08 01:41 PM

Spot Inspections:

Discharge Amount: 78,000 GAL

Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN

Clean Up: REFERRED TO IFP FOR CLEAN UP AFTER RAIN EVENT - WO# 769401

Control Zone: BARRICADE, TEMPORARY SIGN AND DOOR HANGERS HAVE BEEN POSTED

Impact: SOLIDS AND DEBRIS FOUND ON THE GROUND

Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/04/08 12:34 PM ADVISED CUSTOMERS BY DOOR HANGERS AND POSTING TEMPORARY SIGN

04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN			Region CENT		
Facility Type SMH Sewer Manhole		Facility ID 28417		Facility Address 3506 DELL RD		If Pump Station, Name of Pump Station:		Receiving Stream CHENOWETH RUN		Discharge to GROUND	
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE		<u>WO #</u> 766077	<u>Initiated</u> 04/04/08 12:32 PM	<u>Initiated By</u> MITCHELL	<u>Assigned To</u> GRIFFITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 04/04/08	<u>Problem</u> LACK OF SYSTEM CAPACITY	<u>Result</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 04/05/08 10:53 AM	

Spot Inspections:

Discharge Amount: 15,000 GAL

Cause: LACK OF SYSTEM CAPACITY - HEAVY RAIN

Clean Up: REFERRED TO IFP FOR CLEAN UP AFTER THE RAIN EVENT - WO# 769397

Control Zone: BARRICADE, TEMPORARY SIGN AND DOOR HANGERS HAVE BEEN POSTED

Impact: SOLIDS AND DEBRIS FOUND ON THE GROUND

Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY DEC. 31, 2008

Notifications:

04/04/08 12:58 PM Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/04/08 02:43 AM ADVISED CUSTOMERS BY DOOR HANGERS AND TEMPORARY SIGN

04/04/08 12:58 PM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN			Region CENT		
Facility Type SLS Sewer Lift Station		Facility ID MSD0196-PS		Facility Address 4710 CHENOWETH RUN RD		If Pump Station, Name of Pump Station: CHENOWETH RUN		Receiving Stream CHENOWETH RUN		Discharge to STREAM	
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE		<u>WO #</u> 765467		<u>Initiated</u> 04/04/08 03:57 AM		<u>Initiated By</u> ELDER		<u>Assigned To</u> LAMB DIN JR		<u>Disch Status</u> DOCUMENTED	
						<u>Event Date</u> 03/19/08		<u>Problem</u> LACK OF SYSTEM CAPACITY		<u>Result</u> DISCHARGE TO WATERS OF THE US	
										<u>Completed</u> 04/04/08 10:00 PM	

Spot Inspections:

Discharge Amount: 81,000 GAL

Cause: LACK OF SYSTEM CAPACITY DUE TO RAIN

Clean Up: MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA

Control Zone: PERMANENT & TEMPORARY SIGNS POSTED AROUND AFFECTED AREA

Impact: SEWAGE OBSERVED ON GROUND

Repair: THIS LOCATION WILL BE IN THE SANITARY SEWER DISCHARGE PLAN TO BE SUBMITTED BY 12/31/08

Notifications:

04/04/08 12:58 AM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

04/04/08 03:57 AM Temporary signs placed around the impacted area



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)		Facility ID MSD0255		Treatment Plant Name JEFFERSONTOWN		Receiving Stream of Treatment Plant CHENOWETH RUN		Region CENT	
Facility Type SPL Sewer Treatment Plant		Facility ID MSD0255		Facility Address 10725 OLD TAYLORSVILLE RD		If Pump Station, Name of Pump Station:		Receiving Stream CHENOWETH RUN	
Discharge to STREAM									
Activity Code / Description DISREV: RAIN EVENT DISCHARGE		WO # 764703		Initiated 04/01/08 07:02 AM		Initiated By ELDER		Assigned To OTTO	
				Disch Status DOCUMENTED		Event Date 01/14/07		Problem BLENDING AT JTOWN WTP	
						Result DISCHARGE TO WATERS OF THE US		Completed 04/01/08 10:29 AM	

Spot Inspections:

Discharge Amount:	29,177 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN
Clean Up:	NO CLEANUP REQUIRED, EFFLUENT RECEIVED PRIMARY AND UV TREATMENT
Control Zone:	NO CONTROL ZONE REQUIRED
Impact:	NO IMPACTS OBSERVED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION

Notifications:

04/02/08 05:12 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
-------------------	--



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)	Facility ID MSD0255	Treatment Plant Name JEFFERSONTOWN	Receiving Stream of Treatment Plant CHENOWETH RUN	Region CENT					
<u>Activity Code / Description</u> DISREV: RAIN EVENT DISCHARGE	<u>WO #</u> 765380	<u>Initiated</u> 04/03/08 11:34 PM	<u>Initiated By</u> ELDER	<u>Assigned To</u> SMITH	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/07	<u>Problem</u> BLENDING AT JTOWN WTP	<u>Result</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 04/06/08 12:54 PM

Spot Inspections:

Discharge Amount:	12,277,926 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN
Clean Up:	NO CLEANUP REQUIRED, EFFLUENT RECEIVED PRIMARY AND UV TREATMENT
Control Zone:	NO CONTROL ZONE REQUIRED
Impact:	NO IMPACTS OBSERVED
Repair:	NEGOTIATIONS ARE UNDERWAY TO ALLOW TEMPORARY BLENDING AT THIS LOCATION

Notifications:

04/03/08 12:58 PM	Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov
04/03/08 12:58 PM	Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov



MSD Louisville and Jefferson County
Metropolitan Sewer District

IMSAST0004

Discharge Report

Initiated Apr 01, 2008 12:00 AM thru Apr 30, 2008 11:59 PM

Report Selections: Excluding PPI, CSO, Result: WUS, Act Code: DISDW, DISREV

KPDES # KY0025194 (Cont'd)	Facility ID MSD0255	Treatment Plant Name JEFFERSONTOWN	Receiving Stream of Treatment Plant CHENOWETH RUN	Region CENT					
<u>Activity Code / Description</u> DISDW: DRY WEATHER DISCHARGE	<u>WO #</u> 772527	<u>Initiated</u> 04/24/08 01:30 AM	<u>Initiated By</u> SINGLETON	<u>Assigned To</u> LAMBDIN JR	<u>Disch Status</u> DOCUMENTED	<u>Event Date</u> 01/14/07	<u>Problem</u> BYPASS AT TREATMENT PLANT	<u>Result</u> DISCHARGE TO WATERS OF THE US	<u>Completed</u> 04/24/08 01:40 AM

Spot Inspections:

Discharge Amount: 15,940 GAL
Cause: UV LIGHTS TRIPPED
Clean Up: WENT OUT EFFLUENT
Control Zone: NO CONTROL ZONE SETUP
Impact: NO VISUAL IMPACT
Repair: RESET LIGHTS; WO#5186419

Notifications:

04/23/08 12:58 AM Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov

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

NAME MSD JEFFERSONTOWN STP
ADDRESS C/O CEDAR CREEK STP
5405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY MSD JEFFERSONTOWN STP
LOCATION JEFFERSONTOWN KY 40297
ATTN: DENNIS THOMASSON, SR METRO OPS

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

KY0025194		001 2				
PERMIT NUMBER		DISCHARGE NUMBER				
MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	04	01		08	04	30

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)	SAMPLE MEASUREMENT	*****	*****		9.0	*****	*****	(19)	Ø	7/7	Grab
00300 1 0 0	PERMIT REQUIREMENT	*****	*****	****	INST MIN	*****	*****	MG/L		FREE/GRAB	WEEK
EFFLUENT GROSS VALUE				****							
PH	SAMPLE MEASUREMENT	*****	*****		6.6	*****	7.4	(12)	Ø	7/7	Grab
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	****	MINIMUM	*****	MAXIMUM	SU		FREE/GRAB	WEEK
EFFLUENT GROSS VALUE				****							
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	5259	5662	(26)	*****	149	209	(19)	Ø	7/7	Compos
00530 0 0 0	PERMIT REQUIREMENT	REPORT	REPORT		*****	REPORT	REPORT	MG/L		FREE/COMPOS	WEEK
RAW SEW/INFLUENT		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	393	1109	(26)	*****	7.00	14.00	(19)	Ø	7/7	Compos
00530 1 0 0	PERMIT REQUIREMENT	1000	1501		*****	30	45	MG/L		FREE/COMPOS	WEEK
EFFLUENT GROSS VALUE		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	421	453	(26)	*****	12.00	14.76	(19)	Ø	7/7	Compos
00610 0 0 0	PERMIT REQUIREMENT	REPORT	REPORT		*****	REPORT	REPORT	MG/L		FREE/COMPOS	WEEK
RAW SEW/INFLUENT		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	112.91	147.85	(26)	*****	3.35	5.56	(19)	Ø	7/7	Compos
00610 1 2 0	PERMIT REQUIREMENT	334	500		*****	10	15	MG/L		FREE/COMPOS	WEEK
EFFLUENT GROSS VALUE		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
PHOSPHORUS, TOTAL (AS P)	SAMPLE MEASUREMENT	15.35	25.74	(26)	*****	0.39	0.57	(19)	Ø	7/7	Compos
00665 1 2 1	PERMIT REQUIREMENT	67	100		*****	2.0	3.0	MG/L		FREE/COMPOS	WEEK
EFFLUENT GROSS VALUE		MD AVG	MX WK AV	LBS/DY		MD AVG	MX WK AV				
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.I. SCHUBERT JR EXECUTIVE DIRECTOR TYPED OR PRINTED							52546000		08 05 20		

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

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

NAME MSD JEFFERSONTOWN STP
ADDRESS C/O CEDAR CREEK STP
3405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY MSD JEFFERSONTOWN STP
LOCATION JEFFERSONTOWN KY 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 BOD TSS DD PH
EFFLUENT
*** NO DISCHARGE 1 1 ***

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
08	04	01	08	04	30

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	5.08	17.47	(03)	*****	*****	*****		0	9/14	9/14
80050 1 0 0	PERMIT REQUIREMENT	REPORT MD AVG	REPORT MX WK AV	MOD	*****	*****	*****	****		CONTINUOUS	CONTINUOUS
EFFLUENT GROSS VALUE											
SOLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****		*****	9.00	30.12	(13)	0	7/7	3/1 DE
74055 1 0 0	PERMIT REQUIREMENT	*****	*****	****	*****	200	400	#/		FREE/GRAB	
EFFLUENT GROSS VALUE						30DA GED	7 DA GED	100ML		WEEK	
BOD, CARBONACEOUS 05 DAY, 20C	SAMPLE MEASUREMENT	3294	3498	(25)	*****	95	131	(19)	0	7/7	3/1 DE
80082 0 0 0	PERMIT REQUIREMENT	REPORT MD AVG	REPORT MX WK AV	LBS/DY	*****	REPORT MD AVG	REPORT MX WK AV	MG/L		FREE/COMPOS	
RAW SEW/INFLUENT										WEEK	
BOD, CARBONACEOUS 05 DAY, 20C	SAMPLE MEASUREMENT	197	539	(26)	*****	4.00	6.00	(19)	0	7/7	3/1 DE
80082 1 0 0	PERMIT REQUIREMENT	667	1001		*****	20	30			FREE/COMPOS	
EFFLUENT GROSS VALUE						MD AVG	MX WK AV	MG/L		WEEK	
BOD, CARB-5 DAY, 20 DEG C, PERCENT REMVL	SAMPLE MEASUREMENT	*****	*****		93.3	*****	*****	(23)	0	1/20	CRK
80091 K 0 0	PERMIT REQUIREMENT	*****	*****	****	85	*****	*****	PER-CENT		ONCE/ MONTH	CALC'D
PERCENT REMOVAL					MD AVG						
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****		91.6	*****	*****	(23)	0	1/20	CRK
81011 K 0 0	PERMIT REQUIREMENT	*****	*****	****	85	*****	*****	PER-CENT		ONCE/ MONTH	CALC'D
PERCENT REMOVAL					MD MIN						
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

H. J. SCHROEDER JR
BY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER
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

AREA CODE

NUMBER

YEAR

MO

DAY

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

USE MD AVG FOR BOD/TSS REMV; REPT IN MINIMUM COLUMN.