

Sept

2009

**CENTRAL WASTEWATER TREATMENT PLANT
CSO - 018 - 1st & VAN BUREN**

DATE	Effluent Flow MGD	Number of Discharges from Outfall	Rainfall causing a Discharge Inches	Rain Duration causing a Discharge Hours	Number of Rain Events Not causing a Discharge	Reason for Bypassing
1						
2						
3	0.026	1	1.09	5.00		Rain, Overflow Duration = 0.08 hours
4						
5						
6					1	
7						
8						
9						
10						
11	0.226	1	0.68	4.00		Rain, Overflow Duration = 0.42 hours
12			0.01	1.00		
13						
14						
15			0.42	6.00		
16			1.32	11.00		
17	1.213	1	3.14	10.00		Rain, Overflow Duration = 1.58 hours
18					1	
19					1	
20					1	
21					1	
22					1	
23					1	
24						
25						
26	0.403	1	1.92	10.00		Rain, Overflow Duration = 0.83 hours
27						
28						
29						
30						

TOTAL	1.868	4	8.58	47.00	7
AVG	0.467	1	1.23	6.71	1
MAX	1.213	1	3.14	11.00	1
MIN	0.026	1	0.01	1.00	1
COUNT	4	4	7	7	7

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

TN0020575
 PERMIT NUMBER

018 G
 DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206

MAJOR \$
 (SUBR 04)
 VAN BUREN AT MI 189.5 CSO
 External Outfall

FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

MONITORING PERIOD
 MM/DD/YYYY MM/DD/YYYY
 FROM 09/01/2009 To 09/30/2009

NO DISCHARGE []

ATTN: MR. SCOTT POTTER

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Rainfall duration	SAMPLE MEASUREMENT	47.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	8.58	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	0.467	1.213		*****	*****	*****	****			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge	SAMPLE MEASUREMENT	7.00			*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL		occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	4.00	*****		*****	*****	*****	****			
84165 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	Y=1;N=0	*****	*****	*****	****		Daily When Discharging	CALCTD

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
SCOTT A. POTTER DIRECTOR			615 862-4591	10/10/2009
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)				

Sept

2009

**CENTRAL WASTEWATER TREATMENT PLANT
CSO - 019 - KERRIGAN**

DATE	Effluent Flow MGD	Number of Discharges from Outfall	Rainfall causing a Discharge Inches	Rain Duration causing a Discharge Hours	Number of Rain Events Not causing a Discharge	Reason for Bypassing
1						
2						
3					1	
4						
5						
6					1	
7						
8						
9						
10						
11	38.532	1	0.68	4.00		Rain, Overflow Duration = 3.33 hours
12	0.226		0.01	1.00		Rain, Overflow Duration = 0.67 hours
13						
14						
15	0.421	1	0.42	6.00		Rain, Overflow Duration = 0.75 hours
16	6.836		1.32	12.00		Rain, Overflow Duration = 1.25 hours
17	51.055		3.14	9.00		Rain, Overflow Duration = 4.58 hours
18					1	
19					1	
20					1	
21					1	
22			0.14	5.00		
23	6.513	1	0.75	5.00		Rain, Overflow Duration = 1.42 hours
24						
25					1	
26	67.361	1	2.17	11.00		Rain, Overflow Duration = 9.17 hours
27						
28						
29						
30						

TOTAL	170.944	4	8.63	53.00	7	
AVG	24.421	1	1.08	6.63	1	
MAX	67.361	1	3.14	12.00	1	
MIN	0.226	1	0.01	1.00	1	
COUNT	7	4	8	8	7	

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

TN0020575
 PERMIT NUMBER

019 G
 DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206

MAJOR \$
 (SUBR 04) EJM
 KERRIGAN AT MI 190.4 CSO
 External Outfall

FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

ATTN: MR. SCOTT POTTER

MONITORING PERIOD

FROM 09/01/2009 TO 09/30/2009

NO DISCHARGE []

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Rainfall duration	SAMPLE MEASUREMENT	53.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	8.63	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	24.421	67.361		*****	*****	*****	****			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge	SAMPLE MEASUREMENT	7.00	*****		*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	4.00	*****		*****	*****	*****	****			
84165 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	Y=1;N=0	*****	*****	*****	****		Daily When Discharging	CALCTD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER SCOTT A. POTTER DIRECTOR	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
		615 862-4591	10/10/2009
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER	MM/DD/YYYY
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

Sept

2009

**CENTRAL WASTEWATER TREATMENT PLANT
CSO - 020 - 1st & BROADWAY**

DATE	Effluent Flow MGD	Number of Discharges from Outfall	Rainfall causing a Discharge Inches	Rain Duration causing a Discharge Hours	Number of Rain Events Not causing a Discharge	Reason for Bypassing
1						
2						
3	0.027	1	1.09	5.00		Rain, Overflow Duration = 0.42 hours
4						
5						
6					1	
7						
8						
9						
10						
11	0.397	1	0.68	4.00		Rain, Overflow Duration = 1.67 hours
12			0.01	1.00		
13						
14						
15			0.42	6.00		
16	0.004	1	1.32	12.00		Rain, Overflow Duration = 0.33 hours
17	0.416		3.14	9.00		Rain, Overflow Duration = 2.00 hours
18					1	
19					1	
20					1	
21					1	
22			0.14	5.00		
23	0.022	1	0.75	5.00		Rain, Overflow Duration = 0.58 hours
24						
25					1	
26	0.329	1	2.17	11.00		Rain, Overflow Duration = 1.42 hours
27						
28						
29						
30						

TOTAL	1.195	5	9.72	58.00	6
AVG	0.199	1	1.08	6.44	1
MAX	0.416	1	3.14	12.00	1
MIN	0.004	1	0.01	1.00	1
COUNT	6	5	9	9	6

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

TN0020575
 PERMIT NUMBER

020 G
 DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206

MAJOR \$
 (SUBR 04)
 1ST & BROADWAY MI 191.0 CSO
 External Outfall

FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

MONITORING PERIOD
 FROM 09/01/2009 TO 09/30/2009

NO DISCHARGE []

ATTN: MR. SCOTT POTTER

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Rainfall duration	SAMPLE MEASUREMENT	58.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	9.72	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	0.199	0.416		*****	*****	*****	****			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge	SAMPLE MEASUREMENT	6.00	*****		*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	5.00	*****		*****	*****	*****	****			
84165 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	Y=1;N=0	*****	*****	*****	****		Daily When Discharging	CALCTD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER SCOTT A. POTTER DIRECTOR	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
		615 862-4591	10/10/2009
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER MM/DD/YYYY
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

Sept

2009

**CENTRAL WASTEWATER TREATMENT PLANT
CSO - 023 - BENEDICT & CRUTCHER**

DATE	Effluent Flow MGD	Number of Discharges from Outfall	Rainfall causing a Discharge Inches	Rain Duration causing a Discharge Hours	Number of Rain Events Not causing a Discharge	Reason for Bypassing
1						
2						
3	0.090	1	1.09	5.00		Rain, Overflow Duration = 2.33 hours
4						
5						
6					1	
7						
8						
9						
10						
11	1.403	1	0.68	4.00		Rain, Overflow Duration = 4.17 hours
12			0.01	1.00		
13						
14						
15	0.226	1	0.42	6.00		Rain, Overflow Duration = 2.83 hours
16	1.807		1.32	11.00		Rain, Overflow Duration = 7.33 hours
17	8.599		3.14	10.00		Rain, Overflow Duration = 9.08 hours
18					1	
19					1	
20					1	
21					1	
22			0.09	2.00		
23	0.070	1	0.82	7.00		Rain, Overflow Duration = 3.67 hours
24						
25						
26	0.966	1	1.92	10.00		Rain, Overflow Duration = 10.08 hours
27						
28						
29						
30						

TOTAL	13.161	5	9.49	56.00	5
AVG	1.880	1	1.05	6.22	1
MAX	8.599	1	3.14	11.00	1
MIN	0.070	1	0.01	1.00	1
COUNT	7	5	9	9	5

DISCHARGE MONITORING REPORT (DMR)

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

TN0020575
 PERMIT NUMBER

023 G
 DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206
 MAJOR \$
 (SUBR 04)
 BENEDICT & CRUTCHER 191.6 CSO
 External Outfall

FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

MONITORING PERIOD
 FROM 09/01/2009 TO 09/30/2009

NO DISCHARGE []

ATTN: MR. SCOTT POTTER

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
00135 1 0 Effluent Gross	SAMPLE MEASUREMENT	56.00	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
46529 1 0 Effluent Gross	SAMPLE MEASUREMENT	9.49	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
50050 1 0 Effluent Gross	SAMPLE MEASUREMENT	1.880	8.599		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
51407 1 0 Effluent Gross	SAMPLE MEASUREMENT	5.00	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
84165 1 0 Effluent Gross	SAMPLE MEASUREMENT	5.00	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	Y=1;N=0	*****	*****	*****	****		Daily When Discharging	CALCTD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER SCOTT A. POTTER DIRECTOR	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
		615 862-4591	10/10/2009
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

Sept

2009

**CENTRAL WASTEWATER TREATMENT PLANT
CSO - 024 - WASHINGTON DC**

DATE	Effluent Flow MGD	Number of Discharges from Outfall	Rainfall causing a Discharge Inches	Rain Duration causing a Discharge Hours	Number of Rain Events Not causing a Discharge	Reason for Bypassing
1						
2						
3	14.666	1	0.86	5.00		Rain, Overflow Duration = 8.58 hours
4						
5						
6	0.897	1	1.01	4.00		Rain, Overflow Duration = 1.25 hours
7						
8						
9						
10						
11	18.231	1	0.60	3.00		Rain, Overflow Duration = 4.25 hours
12	0.023					Rain, Overflow Duration = 0.58 hours
13						
14						
15	6.062	1	0.91	8.00		Rain, Overflow Duration = 5.00 hours
16	27.714		1.09	11.00		Rain, Overflow Duration = 10.75 hours
17	72.709		2.25	10.00		Rain, Overflow Duration = 24.00 hours
18	0.251					Rain, Overflow Duration = 10.42 hours
19	0.045		0.01	1.00		Rain, Overflow Duration = 4.00 hours
20	0.128	1	0.18	5.00		Rain, Overflow Duration = 1.50 hours
21			0.06	3.00		
22			0.08	4.00		
23	4.714	1	0.78	8.00		Rain, Overflow Duration = 4.50 hours
24						
25						
26	31.372	1	1.87	10.00		Rain, Overflow Duration = 21.08 hours
27	0.099					Rain, Overflow Duration = 11.75 hours
28	0.084					Rain, Overflow Duration = 12.92 hours
29						
30						

TOTAL	176.995	7	9.70	72.00	0
AVG	12.643	1	0.81	6.00	#DIV/0!
MAX	72.709	1	2.25	11.00	0
MIN	0.023	1	0.01	1.00	0
COUNT	14	7	12	12	0

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

TN0020575
 PERMIT NUMBER

024G
 DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206

MAJOR \$
 (SUBR 04) EMH
 WASHINGTON MI 190.4 CSO
 External Outfall

FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

MONITORING PERIOD

FROM 09/01/2009 TO 09/30/2009

NO DISCHARGE []

ATTN: MR. SCOTT POTTER

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Rainfall duration	SAMPLE MEASUREMENT	72.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	9.70	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	12.643	72.709		*****	*****	*****	****			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge	SAMPLE MEASUREMENT	0	*****		*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	7	*****		*****	*****	*****	****			
84165 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	Y=1;N=0	*****	*****	*****	****		Daily When Discharging	CALCTD

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
SCOTT A. POTTER DIRECTOR		615 862-4591	10/10/2009
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

Sept

2009

**CENTRAL WASTEWATER TREATMENT PLANT
CSO - 033 - SCHRADER LANE**

DATE	Effluent Flow MGD	Number of Discharges from Outfall	Rainfall causing a Discharge Inches	Rain Duration causing a Discharge Hours	Number of Rain Events Not causing a Discharge	Reason for Bypassing
1						
2						
3	0.951	1	0.84	5.00		Rain, Overflow Duration = 2.08 hours
4						
5						
6					1	
7						
8						
9						
10						
11	1.657	1	0.95	4.00		Rain, Overflow Duration = 2.42 hours
12			0.01	1.00		
13						
14						
15	0.104	1	0.69	6.00		Rain, Overflow Duration = 0.50 hours
16	0.118		1.07	13.00		Rain, Overflow Duration = 1.42 hours
17	8.208		2.24	13.00		Rain, Overflow Duration = 5.92 hours
18	0.157					Rain, Overflow Duration = 0.50 hours
19					1	
20					1	
21					1	
22			0.11	3.00		
23	0.628	1	0.72	6.00		Rain, Overflow Duration = 1.75 hours
24						
25					1	
26	3.624	1	1.69	10.00		Rain, Overflow Duration = 10.33 hours
27						
28						
29						
30						

TOTAL	15.447	5	8.32	61.00	5
AVG	1.931	1	0.92	6.78	1
MAX	8.208	1	2.24	13.00	1
MIN	0.104	1	0.01	1.00	1
COUNT	8	5	9	9	5

DISCHARGE MONITORING REPORT (DMR)

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

TN0020575	033 G
PERMIT NUMBER	DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206

MAJOR \$
 (SUBR 04) EMH
 SCHRADER LN MI 184.7 CSO
 External Outfall

FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206

MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
FROM 09/01/2009	TO 09/30/2009

NO DISCHARGE []

ATTN: MR. SCOTT POTTER

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Rainfall duration	SAMPLE MEASUREMENT	61.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	8.32	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	1.931	8.208		*****	*****	*****	****			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge	SAMPLE MEASUREMENT	5	*****		*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	5	*****		*****	*****	*****	****			
84165 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	Y=1;N=0	*****	*****	*****	****		Daily When Discharging	CALCTD

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
SCOTT A. POTTER DIRECTOR		615 862-4591	10/10/2009
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

Sept

2009

**CENTRAL WASTEWATER TREATMENT PLANT
CSO - 035 - DRIFTWOOD**

DATE	Effluent Flow MGD	Number of Discharges from Outfall	Rainfall causing a Discharge Inches	Rain Duration causing a Discharge Hours	Number of Rain Events Not causing a Discharge	Reason for Bypassing
1						
2						
3					1	
4						
5						
6					1	
7						
8						
9						
10						
11	0.25	1	0.68	4.00		Rain, Overflow Duration = 0.73 hours
12			0.01	1.00	1	
13						
14						
15			0.42	6.00		
16			1.32	12.00		
17	5	1	3.14	9.00		Rain, Overflow Duration = 3.05 hours
18					1	
19					1	
20					1	
21					1	
22					1	
23					1	
24						
25					1	
26	1	1	2.17	11.00		Rain, Overflow Duration = 1.13 hours
27						
28						
29						
30						

TOTAL	6.250	3	7.74	43.00	10	
AVG	2.083	1	1.29	7.17	1	
MAX	5.000	1	3.14	12.00	1	
MIN	0.250	1	0.01	1.00	1	
COUNT	3	3	6	6	10	

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Form Approved
OMB NO. 2040-0004

DISCHARGE MONITORING REPORT (DMR)

NAME NASHVILLE-CENTRAL STP
ADDRESS 1600 2ND AVENUE NORTH
NASHVILLE TN 372082206

TN0020575
PERMIT NUMBER

035 G
DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206

MAJOR \$
(SUBR 04)
DRIFTWOOD MI 192.0 CSO
External Outfall

FACILITY NASHVILLE-CENTRAL STP
LOCATION 1600 2ND AVENUE NORTH
NASHVILLE TN 372082206

MONITORING PERIOD
MM/DD/YYYY TO MM/DD/YYYY
FROM 09/01/2009 TO 09/30/2009

NO DISCHARGE [x]

ATTN: MR. SCOTT POTTER

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Rainfall duration	SAMPLE MEASUREMENT	43.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	7.74	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	2.083	5.000		*****	*****	*****	****			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge	SAMPLE MEASUREMENT	10	*****		*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	3	*****		*****	*****	*****	****			
84165 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	Y=1;N=0	*****	*****	*****	****		Daily When Discharging	CALCTD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER SCOTT A. POTTER DIRECTOR	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
		615 862-4591	10/10/2009
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER MM/DD/YYYY
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

Sept

2009

**CENTRAL WASTEWATER TREATMENT PLANT
CSO - 047 - BOSCOBEL**

DATE	Effluent Flow MGD	Number of Discharges from Outfall	Rainfall causing a Discharge Inches	Rain Duration causing a Discharge Hours	Number of Rain Events Not causing a Discharge	Reason for Bypassing
1						
2						
3	0.073	1	0.86	5.00		Rain, Overflow Duration = 0.58 hours
4						
5						
6					1	
7						
8						
9						
10						
11	0.095	1	0.60	3.00		Rain, Overflow Duration = 1.17 hours
12						
13						
14						
15	0.178	1	0.91	8.00		Rain, Overflow Duration = 0.83 hours
16	0.316		1.09	11.00		Rain, Overflow Duration = 1.33 hours
17	0.545		2.25	10.00		Rain, Overflow Duration = 3.08 hours
18						
19					1	
20					1	
21					1	
22					1	
23					1	
24						
25						
26	0.621	1	1.87	10.00		Rain, Overflow Duration = 1.42 hours
27						
28						
29						
30						

TOTAL	1.828	4	7.58	47.00	6
AVG	0.305	1	1.26	7.83	1
MAX	0.621	1	2.25	11.00	1
MIN	0.073	1	0.60	3.00	1
COUNT	6	4	6	6	6

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Form Approved
OMB NO. 2040-0004

DISCHARGE MONITORING REPORT (DMR)

NAME NASHVILLE-CENTRAL STP
ADDRESS 1600 2ND AVENUE NORTH
NASHVILLE TN 372082206

TN0020575
PERMIT NUMBER

047 G
DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206

MAJOR \$
(SUBR 04)
BOSCOBEL MI 192.6 CSO
External Outfall

FACILITY NASHVILLE-CENTRAL STP
LOCATION 1600 2ND AVENUE NORTH
NASHVILLE TN 372082206

MONITORING PERIOD
MM/DD/YYYY MM/DD/YYYY
FROM 09/01/2009 TO 09/30/2009

NO DISCHARGE []

ATTN: MR. SCOTT POTTER

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Rainfall duration	SAMPLE MEASUREMENT	47.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	7.58	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	0.305	0.621		*****	*****	*****	****			
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge	SAMPLE MEASUREMENT	6	*****		*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	4	*****		*****	*****	*****	****			
84165 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	Y=1;N=0	*****	*****	*****	****		Daily When Discharging	CALCTD

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SCOTT A. POTTER DIRECTOR		615 862-4591	10/10/2009
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			