

Mar 2012

**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						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						Discharge pipe to the river was plugged 9-28-11 CSO has been eliminated.
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						

TOTAL	0.000	0	0.00	0.00	0
AVG	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
MAX	0.000	0	0.00	0.00	0
MIN	0.000	0	0.00	0.00	0
COUNT	0	0	0	0	0

DISCHARGE MONITORING REPORT (DMR)

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
 ATTN: MR. SCOTT POTTER

MONITORING PERIOD
 MM/DD/YYYY MM/DD/YYYY
 FROM 03/01/2012 TO 03/31/2012

NO DISCHARGE [x]

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	0.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	0.00	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	#DIV/0!	0.000		*****	*****	*****	****			
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	0.00			*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL		occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	0.00	*****		*****	*****	*****	****			
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	04/10/2012
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)			

Mar 2012

**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	5.000	1	0.39	5.00		Rain, Overflow Duration = 1.53 hours
3						
4						
5						
6						
7						
8	33.910	1	1.47	13.00		Rain, Overflow Duration = 5.48 hours
9						
10						
11						
12					1	
13						
14						
15					1	
16					1	
17					1	
18						
19						
20						
21						
22					1	
23					1	
24					1	
25						
26						
27						
28						
29						
30						
31						

TOTAL	38.910	2	1.86	18.00	7	
AVG	19.455	1	0.93	9.00	1	
MAX	33.910	1	1.47	13.00	1	
MIN	5.000	1	0.39	5.00	1	
COUNT	2	2	2	2	7	

DISCHARGE MONITORING REPORT (DMR)

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

MM/DD/YYYY TO MM/DD/YYYY
 FROM 03/01/2012 TO 03/31/2012

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	18.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	1.86	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	19.455	33.910		*****	*****	*****	****			
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	2.00	*****		*****	*****	*****	****			
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	04/10/2012
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)			

Mar 2012

**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						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						Discharge pipe to the river was plugged 9-15-11
16						CSO has been eliminated.
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						

TOTAL	0.000	0	0.00	0.00	0
AVG	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
MAX	0.000	0	0.00	0.00	0
MIN	0.000	0	0.00	0.00	0
COUNT	0	0	0	0	0

DISCHARGE MONITORING REPORT (DMR)

DMR Mailing ZIP CODE: 372082206

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

TN0020575
 PERMIT NUMBER

020 G
 DISCHARGE NUMBER

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

FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206
 ATTN: MR. SCOTT POTTER

MONITORING PERIOD
 FROM 03/01/2012 TO 03/31/2012

NO DISCHARGE [x]

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	0.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	0.00	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	#DIV/0!	0.000		*****	*****	*****	****			
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	0.00	*****		*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	0.00	*****		*****	*****	*****	****			
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	04/10/2012
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

Mar 2012

**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	0.089	1	0.63	4.00		Rain, Overflow Duration = 0.25 hours
3						
4						
5						
6						
7						
8	0.357	1	1.66	12.00		Rain, Overflow Duration = 0.42 hours
9						
10						
11						
12					1	
13						
14						
15					1	
16	0.001	1	0.28	5.00		Rain, Overflow Duration = 0.25 hours
17					1	
18						
19						
20						
21						
22					1	
23					1	
24	0.002	1	0.11	1.00		Rain, Overflow Duration = 0.08 hours
25						
26						
27						
28						
29						
30						
31						

TOTAL	0.449	4	2.68	22.00	5	
AVG	0.112	1	0.67	5.50	1	
MAX	0.357	1	1.66	12.00	1	
MIN	0.001	1	0.11	1.00	1	
COUNT	4	4	4	4	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
 ATTN: MR. SCOTT POTTER

MONITORING PERIOD
 FROM 03/01/2012 TO 03/31/2012

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	22.00	*****		*****	*****	*****	***			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	***		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	2.68	*****		*****	*****	*****	***			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	***		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	0.112	0.357		*****	*****	*****	***			
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	5.00	*****		*****	*****	*****	***			
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	04/10/2012
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)			

Mar 2012

**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	0.814					Previous Rain, Overflow Duration = 12.83 hours
2	4.337	1	0.63	5.00		Rain, Overflow Duration = 8.83 hours
3	0.701					Previous Rain, Overflow Duration = 5.92 hours
4	2.559					Bar Rack Clogged, Overflow Duration = 24 hours
5	1.995					Bar Rack Clogged, Overflow Duration = 24 hours
6	1.711					Bar Rack Clogged, Overflow Duration = 24 hours
7	0.743					Bar Rack Clogged, Overflow Duration = 9.75 hours
8	29.063	1	1.66	12.00		Rain, Overflow Duration = 11.67 hours
9						
10						
11	1.510	1				Isolated Rain, Overflow Duration = 12.58 hours
12	1.039	1	0.06	1.00		Rain, Overflow Duration = 13.00 hours
13						
14						
15	0.141	1	0.17	3.00		Rain, Overflow Duration = 2.25 hours
16	1.068	1	0.28	5.00		Rain, Overflow Duration = 7.42 hours
17	0.268	1	0.05	2.00		Rain, Overflow Duration = 1.00 hour
18						
19						
20						
21						
22	1.735	1	0.18	3.00		Rain, Overflow Duration = 10.33 hours
23	2.012		0.18	3.00		Rain, Overflow Duration = 24 hours
24	2.849		0.14	2.00		Rain, Overflow Duration = 24 hours
25	2.081					Previous Rain, Overflow Duration = 24 hours
26	1.963					Bar Rack Clogged, Overflow Duration = 24 hours
27	0.925					Bar Rack Clogged, Overflow Duration = 13.17 hours
28						
29						
30						
31						

TOTAL	57.514	8	3.35	36.00	0
AVG	3.027	1	0.37	4.00	#DIV/0!
MAX	29.063	1	1.66	12.00	0
MIN	0.141	1	0.05	1.00	0
COUNT	19	8	9	9	0

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206
 FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206
 ATTN: MR. SCOTT POTTER

TN0020575	024G
PERMIT NUMBER	DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206
 MAJOR \$
 (SUBR 04) EMH
 WASHINGTON MI 190.4 CSO
 External Outfall

MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
FROM 03/01/2012	TO 03/31/2012

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	36.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	3.35	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	3.027	29.063		*****	*****	*****	****			
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	8	*****		*****	*****	*****	****			
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	04/10/2012
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

Mar 2012

**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	0.380	1	0.63	4.00		Rain, Overflow Duration = 0.42 hours
3						
4						
5						
6						
7						
8					1	
9						
10						
11						
12					1	
13						
14						
15					1	
16	0.024	1	0.40	5.00		Rain, Overflow Duration = 0.50 hours
17					1	
18						
19						
20						
21						
22					1	
23					1	
24					1	
25						
26						
27						
28						
29						
30						
31						

TOTAL	0.404	2	1.03	9.00	7	
AVG	0.202	1	0.52	4.50	1	
MAX	0.380	1	0.63	5.00	1	
MIN	0.024	1	0.40	4.00	1	
COUNT	2	2	2	2	7	

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206
 FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206
 ATTN: MR. SCOTT POTTER

TN0020575	033 G
PERMIT NUMBER	DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206
 MAJOR \$
 (SUBR 04) EMH
 SCHRADER LN MI 184.7 CSO
 External Outfall

MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
FROM 03/01/2012	TO 03/31/2012

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	9.00	*****		*****	*****	*****	***			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	***		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	1.03	*****		*****	*****	*****	***			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	***		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	0.202	0.380		*****	*****	*****	***			
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	*****		*****	*****	*****	***			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	***		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	2	*****		*****	*****	*****	***			
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	04/10/2012
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

Mar 2012

**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					1	
3						
4						
5						
6						
7						
8					1	
9						
10						
11						
12					1	
13						
14						
15					1	NO DISCHARGE FOR THIS SITE FOR THIS MONTH
16					1	
17					1	
18						
19						
20						
21						
22					1	
23					1	
24					1	
25						
26						
27						
28						
29						
30						
31						

TOTAL	0.000	0	0.00	0.00	9
AVG	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1
MAX	0.000	0	0.00	0.00	1
MIN	0.000	0	0.00	0.00	1
COUNT	0	0	0	0	9

DISCHARGE MONITORING REPORT (DMR)

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206
 FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206
 ATTN: MR. SCOTT POTTER

TN0020575	035 G
PERMIT NUMBER	DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206
 MAJOR \$
 (SUBR 04)
 DRIFTWOOD MI 192.0 CSO
 External Outfall

MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
FROM 03/01/2012	TO 03/31/2012

NO DISCHARGE [x]

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	0.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	0.00	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	#DIV/0!	0.000		*****	*****	*****	****			
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	9	*****		*****	*****	*****	****			
51407 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation	SAMPLE MEASUREMENT	0	*****		*****	*****	*****	****			
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	04/10/2012
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)			

Mar 2012

**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	0.130	1	0.63	5.00		Rain, Overflow Duration = 0.42 hours
3						
4						
5						
6						
7						
8	0.132	1	1.66	12.00		Rain, Overflow Duration = 2.33 hours
9						
10						
11						
12					1	
13						
14						
15					1	
16	0.027	1	0.24	5.00		Rain, Overflow Duration = 0.25 hours
17	0.018	1	0.06	2.00		Rain, Overflow Duration = 0.08 hours
18						
19						
20						
21						
22					1	
23					1	
24					1	
25						
26						
27						
28						
29						
30						
31						
TOTAL	0.307	4	2.59	24.00	5	
AVG	0.077	1	0.65	6.00	1	
MAX	0.132	1	1.66	12.00	1	
MIN	0.018	1	0.06	2.00	1	
COUNT	4	4	4	4	5	

DISCHARGE MONITORING REPORT (DMR)

NAME NASHVILLE-CENTRAL STP
 ADDRESS 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206
 FACILITY NASHVILLE-CENTRAL STP
 LOCATION 1600 2ND AVENUE NORTH
 NASHVILLE TN 372082206
 ATTN: MR. SCOTT POTTER

TN0020575	047 G
PERMIT NUMBER	DISCHARGE NUMBER

DMR Mailing ZIP CODE: 372082206
 MAJOR \$
 (SUBR 04)
 BOSCOBEL MI 192.6 CSO
 External Outfall

MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
FROM 03/01/2012	TO 03/31/2012

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	24.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	2.59	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	0.077	0.132		*****	*****	*****	****			
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	4	*****		*****	*****	*****	****			
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	04/10/2012
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)				