

Feb 2016

**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					1	
2	22.110	1	1.45	7.00		Rain, Overflow Duration = 0.97 hours
3	12.970		0.09	3.00		Rain, Overflow Duration = 1.82 hours
4						
5						
6						
7						
8						
9						
10					1	
11					1	
12						
13						
14			0.16	7.00		
15	21.950	1	1.34	22.00		Rain, Overflow Duration = 5.37 hours
16	14.840		0.54	6.00		Rain, Overflow Duration = 8.57 hours
17						
18						
19						
20						
21					1	
22						
23					1	
24					1	
25					1	
26						
27						
28						
29						

TOTAL	71.870	2	3.58	45.00	7	
AVG	17.968	1	0.72	9.00	1	
MAX	22.110	1	1.45	22.00	1	
MIN	12.970	1	0.09	3.00	1	
COUNT	4	2	5	5	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 02/01/2016 TO 02/29/2016

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	45.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	3.58	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	17.968	22.110		*****	*****	*****	****			
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	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	03/10/2016
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Form Approved

DISCHARGE MONITORING REPORT (DMR)

OMB NO. 2040-0004

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	
MM/DD/YYYY	MM/DD/YYYY
02/01/2016	02/29/2016

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 00135 1 0 Effluent Gross	SAMPLE MEASUREMENT	62.00	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall 46529 1 0 Effluent Gross	SAMPLE MEASUREMENT	4.49	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit 50050 1 0 Effluent Gross	SAMPLE MEASUREMENT	0.134	0.656		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge 51407 1 0 Effluent Gross	SAMPLE MEASUREMENT	6.00	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation 84165 1 0 Effluent Gross	SAMPLE MEASUREMENT	3.00	*****		*****	*****	*****	****			
	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	03/10/2016
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)			

Feb 2016

**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					1	
2	1.160	1	1.46	7.00		Rain, Overflow Duration = 0.28 hours
3	3.590		0.12	3.00		Rain, Overflow Duration = 0.57 hours
4						
5						
6						
7						
8						
9					1	
10					1	
11					1	
12						
13						
14					1	
15					1	
16	0.060	1	0.60	7.00		Rain, Overflow Duration = 0.43 hours
17						
18						
19						
20						
21					1	
22						
23	0.130	1	0.89	7.00		Rain, Overflow Duration = 0.55 hours
24			0.24	9.00		
25					1	
26						
27						
28						
29						

TOTAL	4.940	3	3.31	33.00	8	
AVG	1.235	1	0.66	6.60	1	
MAX	3.590	1	1.46	9.00	1	
MIN	0.060	1	0.12	3.00	1	
COUNT	4	3	5	5	8	

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Form Approved

DISCHARGE MONITORING REPORT (DMR)

OMB NO. 2040-0004

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 02/01/2016 TO 02/29/2016

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 00135 1 0 Effluent Gross	SAMPLE MEASUREMENT	33.00	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall 46529 1 0 Effluent Gross	SAMPLE MEASUREMENT	3.31	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit 50050 1 0 Effluent Gross	SAMPLE MEASUREMENT	1.235	3.590		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge 51407 1 0 Effluent Gross	SAMPLE MEASUREMENT	8	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation 84165 1 0 Effluent Gross	SAMPLE MEASUREMENT	3	*****		*****	*****	*****	****			
	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	03/10/2016
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)			

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Form Approved

DISCHARGE MONITORING REPORT (DMR)

OMB NO. 2040-0004

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

TN0020575
PERMIT NUMBER

033 G
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 02/01/2016	TO 02/29/2016

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	34.00	*****		*****	*****	*****	****			
00135 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall	SAMPLE MEASUREMENT	3.36	*****		*****	*****	*****	****			
46529 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit	SAMPLE MEASUREMENT	0.911	2.708		*****	*****	*****	****			
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	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	03/10/2016
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)			

Feb 2016

**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					1	
2					1	
3					1	
4						
5						
6						
7						
8						
9						
10					1	
11					1	
12						
13						
14					1	
15					1	NO DISCHARGE FOR THIS SITE FOR THIS MONTH
16					1	
17						
18						
19						
20						
21					1	
22						
23					1	
24					1	
25					1	
26						
27						
28						
29						
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	

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
ATTN: MR. SCOTT POTTER

MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
FROM 02/01/2016	TO 02/29/2016

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	03/10/2016
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)			

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Form Approved

OMB NO. 2040-0004

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 02/01/2016 TO 02/29/2016

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 00135 1 0 Effluent Gross	SAMPLE MEASUREMENT	33.00	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	hr	*****	*****	*****	****		Daily When Discharging	CALCTD
Rainfall 46529 1 0 Effluent Gross	SAMPLE MEASUREMENT	3.31	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	in	*****	*****	*****	****		Daily When Discharging	CALCTD
Flow, in conduit 50050 1 0 Effluent Gross	SAMPLE MEASUREMENT	0.041	0.162		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****	****		Daily When Discharging	CONTIN
Rainfall events with no discharge 51407 1 0 Effluent Gross	SAMPLE MEASUREMENT	8	*****		*****	*****	*****	****			
	PERMIT REQUIREMENT	Req. Mon. MO TOTAL	*****	occur/mo	*****	*****	*****	****		Daily When Discharging	CALCTD
Discharge event observation 84165 1 0 Effluent Gross	SAMPLE MEASUREMENT	3	*****		*****	*****	*****	****			
	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	03/10/2016
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)			