

Monthly Overflow Report

Date Range: April, 2022

Central WWTP NPDES# TN 0020575

#	Overflow Location	Start Date End Date	Duration (hrs) Volume (mg)	Rainfall Overflow Type	Overflow Cause Receiving Stream	Remarks Downstream Pump Station
Sanitary Sewer Overflows and Releases						
000	11810106	04/05/22 04/05/22	4 hours 0.00001	0.57 Wet Weather Release	Grit/Debris Contained, did not reach water	3501 Crestridge Dr - Cleaned Line Browns Creek SPS
000	13316033	04/06/22 04/06/22	2 hours 0.00001	0.34 Wet Weather Release	Grit/Debris Contained, did not reach water	301 Tampa Dr - Cleaned Line Browns Creek SPS
000	10411062	04/09/22 04/09/22	7 hours 0.00001	 Dry Weather Release	Line Break Contained, did not reach water	2400 Barton Ave - Repaired Line Central WWTP
000	10616015	04/10/22 04/11/22	16 hours 0.0001	0.46 Wet Weather Release	Grease Contained, did not reach water	1038 Murfreesboro Pk - Cleaned Line Browns Creek SPS
000	13112013	04/12/22 04/15/22	55 hours 0.01	3.64 Wet Weather Overflow	Rainfall Browns Creek	4417 Scenic Dr Browns Creek SPS
000	11909113	04/12/22 04/12/22	4 hours 0.00001	2.35 Wet Weather Release	Rainfall Contained, did not reach water	2803 Foster Ave Browns Creek SPS
000	16206113	04/12/22 04/12/22	2.5 hours 0.0001	2.08 Wet Weather Overflow	Grit/Debris Whittemore Branch	213 Sterry Ct - Cleaned Line Browns Creek SPS
000	11907049	04/13/22 04/14/22	23 hours 0.01	1.18 Wet Weather Release	Rainfall Contained, did not reach water	765 Old Glenrose Ave Browns Creek SPS
000	11909113	04/13/22 04/14/22	3 hours 0.00001	1.18 Wet Weather Release	Rainfall Contained, did not reach water	2803 Foster Ave Browns Creek SPS
000	11907147	04/13/22 04/14/22	23 hours 0.001	1.18 Wet Weather Release	Rainfall Contained, did not reach water	0 Old Glenrose Ave Browns Creek SPS
000	18115042	04/24/22 04/24/22	1 hours 0.00001	 Dry Weather Overflow	Grit/Debris Mill Creek	105 Lenham Dr - Cleaned Line Browns Creek SPS
000	WMN33H17	04/29/22 04/29/22	1.5 hours 0.00001	 Dry Weather Release	Grit/Debris Contained, did not reach water	0 Chestnut Springs Rd - Cleaned Line Browns Creek SPS
000	WMN33H18	04/29/22 04/29/22	1.5 hours 0.00001	 Dry Weather Release	Grit/Debris Contained, did not reach water	0 Chestnut Springs Rd - Cleaned Line Browns Creek SPS
131	Hurricane Creek PS	04/12/22 04/12/22	3.25 hours 0.195	2.12 Wet Weather Overflow	Rainfall Hurricane Creek	Infiltration/inflow. Station operating normally. Hurricane Creek SPS

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134	Riverside Drive PS	04/12/22	10.5 hours	2.53	Rainfall	Infiltration/inflow. Station operating normally.					
		04/12/22	0.17		Wet Weather Overflow Cumberland River	Riverside Drive SPS					
134	Riverside Drive PS	04/13/22	3.55 hours	3.07	Rainfall	Infiltration/inflow. Station operating normally.					
		04/13/22	0.058		Wet Weather Overflow Cumberland River	Riverside Drive SPS					
176	Dodson Chapel PS	04/14/22	10.75 hours	1.65	Rainfall	Infiltration/inflow. Station operating normally.					
		04/15/22	0.712		Wet Weather Overflow Stoners Creek	Dodson Chapel SPS					
222	149 Barker Road	04/12/22	34.16 hours	3.17	Rainfall	Infiltration/inflow. Station operating normally.					
		04/14/22	4.544		Wet Weather Overflow Cumberland River	Barker Road SPS					
222	149 Barker Road	04/16/22	0.17 hours	0.59	Rainfall	Infiltration/inflow. Station operating normally.					
		04/16/22	0.008		Wet Weather Overflow Cumberland River	Barker Road SPS					
226	Cowan St. Relief Bleeder	04/12/22	6.5 hours	2.57	Rainfall	Infiltration/inflow. Station at rated capacity.					
		04/12/22	0.369		Wet Weather Overflow Cumberland River	Cowan Street SPS					
384	501 Bismark Dr.	04/12/22	55 hours	3.03	Rainfall	501 Bismark Dr					
		04/15/22	1		Wet Weather Overflow Mill Creek	Browns Creek SPS					
Monthly Totals: # of Events and Gallons					12 Month Rolling Totals: # of Events and Gallons						
Dry Weather Releases:	3	30	Wet Weather Releases:	7	11,140	Dry Weather Releases:	25	1,910	Wet Weather Releases:	38	622,070
Dry Weather Overflows:	1	10	Wet Weather Overflows:	10	7,066,100	Dry Weather Overflows:	18	1,916,010	Wet Weather Overflows:	261	1,131,627,870

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Dry Creek WWTP NPDES# TN0020648

#	Overflow Location	Start Date	Duration (hrs)	Rainfall	Overflow Cause	Remarks
		End Date	Volume (mg)	Overflow Type	Receiving Stream	Downstream Pump Station

Sanitary Sewer Overflows and Releases

000	04203003	04/04/22	0.5 hours		Line Break	917 N Graycroft Ave - Repaired Line
		04/04/22	0.0005	Dry Weather Release	Contained, did not reach water	Dry Creek SPS
106	Vandiver PS	04/12/22	4.75 hours	3.24	Rainfall	Infiltration/inflow. Station operating normally.
		04/12/22	0.131	Wet Weather Overflow	Cumberland River	Vandiver SPS
110	Loves Branch PS	04/12/22	6.83 hours	2.96	Rainfall	Infiltration/inflow. Station operating normally.
		04/12/22	0.422	Wet Weather Overflow	Cumberland River	Loves Branch SPS
112	Gibson Creek PS	04/13/22	12 hours	1.06	Rainfall	Infiltration/inflow. Station operating normally.
		04/14/22	0.1	Wet Weather Overflow	Gibson Creek	Gibson Creek SPS
123	Lakewood PS	04/12/22	13 hours	3.24	Rainfall	Infiltration/inflow. Station operating normally.
		04/12/22	0.208	Wet Weather Overflow	Unnamed water body	Lakewood SPS
123	Lakewood PS	04/13/22	3.98 hours	3.55	Rainfall	Infiltration/inflow. Station operating normally.
		04/14/22	0.064	Wet Weather Overflow	Unnamed water body	Lakewood SPS
150	Hidden Acres PS	04/12/22	0.5 hours	2.96	Rainfall	Infiltration/inflow. Station operating normally.
		04/12/22	0.042	Wet Weather Overflow	Cumberland River	Hidden Acres SPS

Monthly Totals: # of Events and Gallons					12 Month Rolling Totals: # of Events and Gallons						
Dry Weather Releases:	1	500	Wet Weather Releases:	0	0	Dry Weather Releases:	4	710	Wet Weather Releases:	2	110
Dry Weather Overflows:	0	0	Wet Weather Overflows:	6	967,000	Dry Weather Overflows:	2	1,100	Wet Weather Overflows:	48	17,573,000

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Whites Creek WWTP NPDES# TN 0024970

#	Overflow Location	Start Date	Duration (hrs)	Rainfall	Overflow Cause	Remarks
		End Date	Volume (mg)	Overflow Type	Receiving Stream	Downstream Pump Station
Sanitary Sewer Overflows and Releases						
000	06001013	04/12/22	8 hours	2.53	Rainfall	3258 Brick Church Pk
		04/12/22	0.00001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	05911027	04/12/22	20 hours	4.01	Rainfall	701 Rowan Dr - Est 250 GPM
		04/13/22	0.3	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	06013047	04/22/22	1 hours		Grit/Debris	429 Woodfolk Ave - Cleaned Line
		04/22/22	0.00001	Dry Weather Overflow	Pages Branch	Cowan Street SPS
000	03209025	04/30/22	3 hours		Roots	4888 Indian Summer Dr - Cleaned Line
		04/30/22	0.00001	Dry Weather Release	Contained, did not reach water	Whites Creek SPS
000	03209024	04/30/22	3 hours		Roots	4860 Indian Summer Dr - Cleaned Line
		04/30/22	0.00001	Dry Weather Release	Contained, did not reach water	Whites Creek SPS
107	West Park PS	04/14/22	0.25 hours	1.21	Rainfall	Infiltration/inflow. Station operating normally.
		04/14/22	0.017	Wet Weather Overflow	Richland Creek	West Park SPS
114	Davidson Branch PS	04/12/22	39.01 hours	3.63	Rainfall	Infiltration/inflow. Station operating normally.
		04/14/22	2.158	Wet Weather Overflow	Cumberland River	Davidson Branch SPS
114	Davidson Branch PS	04/16/22	12.58 hours	0.57	Rainfall	Infiltration/inflow. Station operating normally.
		04/16/22	0.132	Wet Weather Overflow	Cumberland River	Davidson Branch SPS
114	Davidson Branch PS	04/18/22	17.42 hours	0.91	Rainfall	Infiltration/inflow. Station operating normally.
		04/18/22	0.609	Wet Weather Overflow	Cumberland River	Davidson Branch SPS
136	River Drive PS	04/12/22	3.67 hours	2.53	Rainfall	Inflow/infiltration. Station operating normally.
		04/12/22	0.217	Wet Weather Overflow	Cumberland River	River Drive SPS
138	Sunliner PS	04/12/22	1 hours	2.42	Rainfall	Infiltration/inflow. Station operating normally.
		04/12/22	0.036	Wet Weather Overflow	Cumberland River	Sunliner Drive SPS
145	Joelton PS	04/12/22	8 hours	3.21	Rainfall	Infiltration/inflow. Station operating normally.
		04/12/22	0.024	Wet Weather Overflow	Tributary to Long Creek	Joelton SPS
145	Joelton PS	04/13/22	1.38 hours	3.27	Rainfall	Infiltration/inflow. Station operating normally.
		04/13/22	0.004	Wet Weather Overflow	Tributary to Long Creek	Joelton SPS
217	516 Basswood Ave.	04/12/22	6.75 hours	3.63	Rainfall	516 Basswood Ave
		04/13/22	0.046	Wet Weather Overflow	Cumberland River	West Park SPS

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217	516 Basswood Ave.	04/18/22	1.67 hours	0.91	Rainfall	516 Basswood Ave
		04/18/22	0.005	Wet Weather Overflow	Cumberland River	West Park SPS
Monthly Totals: # of Events and Gallons				12 Month Rolling Totals: # of Events and Gallons		
Dry Weather Releases:	2	20	Wet Weather Releases:	2	300,010	Dry Weather Releases: 5 230 Wet Weather Releases: 20 1,302,610
Dry Weather Overflows:	1	10	Wet Weather Overflows:	10	3,248,000	Dry Weather Overflows: 5 110,170 Wet Weather Overflows: 64 24,416,250