Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

National Pollutant Discharge Elimination System (NPDES)
CSO Discharge Monitoring Report (DMR)

Monitoring Period: Month: January Year: 2024 No. CSO Discharges Occurred: 17

Name: Illinois American Water- Alton Wastwater Treatment Plant Permit Number: IL0027464

Address: # 19 Chessen Lane

City: Alton State: IL Zip Code: 62002

Contact Person: Christopher Dunphy Phone Number: (618)-979-6314

Rain Event Start Date	Estimated Duration (hours)	Estimated Rainfall (inches)	CSO Outfalls that Discharged		Est. Discharge Duration (hours)	Est. Discharge Volume (MG)
			Outfall Number	Outfall Description		
01/09/2024	1.5	0.11	002	Shields Valley	2.5	0.1979
01/12/2024	1.5	0.22	002	Shields Valley	2	0.4971
01/22/2024	0	0	002	Shields Valley	5.25	0.719
01/23/2024	2.75	0.28	002	Shields Valley	8.25	3.4773
01/24/2024	5.25	0.35	002	Shields Valley	9.75	1.6841
01/25/2024	1.75	0.22	002	Shields Valley	4	1.2508
01/09/2024	1.25	0.12	003	Central Avenue	1.5	0.3944
01/12/2024	2.5	0.38	003	Central Avenue	3.75	1.4752
01/22/2024	4.25	0.31	003	Central Avenue	6	1.7497
01/23/2024	5.25	0.44	003	Central Avenue	15.75	3.9062
01/24/2024	4.5	0.26	003	Central Avenue	7.75	1.8438
01/25/2024	2.5	0.33	003	Central Avenue	3	1.0832
01/12/2024	2.5	0.38	004	Piasa Street	2.5	0.0983
01/22/2024	4.25	0.31	004	Piasa Street	5.5	0.7779
01/23/2024	5.25	0.44	004	Piasa Street	6.75	2.6617
01/24/2024	4.5	0.26	004	Piasa Street	7.25	0.9729
01/25/2024	2.5	0.33	004	Piasa Street	4.25	1.5118

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment. Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Christopher Dunphy
Name of Principal Executive Officer

Lead Wastewater Operator
Title

Christopher Dunphy
Signature

02-20-24
Date