


Sanitary Sewer Overflow Monthly Report

Facility Name: Mona Water Utilities Permit Number: A 80036692 Reporting Period(Month/Year): Jan 2020

No Sanitary Sewer Overflows This Monitoring Period

Cause(s) of SSO		SSO Impact		Action(s) Taken		Ultimate Discharge Location	
CO-Construction	D-Debris	NEAH-No Evidence of Adverse Health or Environmental Impact		WO-Work Order		CR-Creek/Stream/River (please specify)	
E-Equipment Failure	G-Grease	OEHC-Observed or Evidence of Human Contact		EC-Environmental Cleanup		DI-Ditch	
HC-Hydro Clean	LF-Line Failure/Break	HRK-Bridence of Fish Kill		HC-Hydro Cleaned		DR-Drop Inlet	
R-Rainfall	RG-Roots & Grease			HR-Hand Rodded		GR-Ground Surface	
RO-Roots-	V-Vandalism			EN-Referred to Engineering		PA-Paved Area	
				PN-Public Notification		CB-Contained in Building	

Location	Manhole #	Start Date of SSO	End Date of SSO	Estimated Volume (in gallons)	Cause of SSO	Environmental Impact	Action (s) Taken to Address SSO	Ultimate Discharge Location

Signature of Signatory or Ranking Official:  Date: 2-3-2020

"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."



February 11, 2020

EMAIL

Ms. Bailey Taylor, Enforcement Analyst
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

Re: NPDES Permit Number: AR0036692, AFIN-57-00423
Explanation of Permit Exceedance

Dear Ms. Taylor:

Permit exceedances for Total Residual Chlorine (TRC) were recorded at the Mena Wastewater Treatment Plant (WWTP) during the month of January 2020. Mena's treatment process currently does not include a means of dechlorinating to control TRC.

As referenced in the City of Mena's Progress Report #3 submitted to DEQ in January 2020, the City is currently taking steps toward the installation of a Sodium Thiosulphate chemical feed system at their existing treatment facility to quench residual chlorine. HWEI is currently designing this system and the Construction Permit Application for these improvements is scheduled to be submitted to DEQ in February 2020. Construction of these interim TRC improvements is scheduled to be complete by August 2020.

Respectfully Submitted,

HAWKINS-WEIR ENGINEERS, INC.


Adrian J. Kautman, P.E.

AJK/slh

cc: Mr. Charles Pitman, Mena Water Utilities General Manager
Mr. Mike Spencer, Mena Water Utilities Wastewater Superintendent