

MENA WASTEWATER TREATMENT PLANT- AR003662
323 POLK 53, MENA AR, 71953
PHONE 479-394-1239 FAX 479-394-5053

October 2018

VIOLATION EXPLANATION

PERMITTEE: City of Mena Wastewater Treatment Plant

DATES OF VIOLATION: Week 15-19 October 2018

PARAMETR VIOLATED: Weekly TSS

REPORTED DISCHARGE: TSS

This violation letter is to inform your office Mena Wastewater Treatment Plant has exceeded its discharge limit for the month of October 2018 on the following parameters.

	Reported Value	Permit Limit
A. TSS Weekly	23.9	22.5

The TSS violation is week of 15-19 October 2018. The total effluent discharge was approximately 8 mgd. Excessive I and I is reason for violation. Plant is rated at 3.1 MGD, and with I and I rates exceeding rated plant maximum just cannot filter and treat these volumes. Sludge depths also contribute , believe with shallow depths and sunlight able to penetrate, means more than normal algae blooms.

Sincerely;



Mike Spencer
Plant Supervisor

Cc: Charles Pitman, Manager

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October 2018

VIOLATION EXPLANATION

PERMITTEE: City of Mena Wastewater Treatment Plant

DATES OF VIOLATION: Week 1-5 October 2018

PARAMETR VIOLATED: Weekly ,NH3N

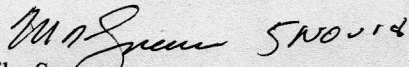
REPORTED DISCHARGE: NH3N

This violation letter is to inform your office Mena Wastewater Treatment Plant has exceeded its discharge limit for the month of Aug 2018 on the following parameters.

	Reported Value	Permit Limit
A. NH3N Weekly	5.2	4.5

The Nh3n violation is week of 1-5 October 2018. The total effluent discharge was approximately 4.0 mgd. Ammonia is stored in the sludge accumulation and it appears to gas off out of the sludge by observing bubbles being released from the sludge that is the nitrogen. Lagoon is very shallow due to sludge levels. Currently City has removed sludge in past but no plans of any more removal with talks of new WWTP with new process for sludge management.

Sincerely;


Mike Spencer
Plant Supervisor

Cc: Charles Pitman, Manager