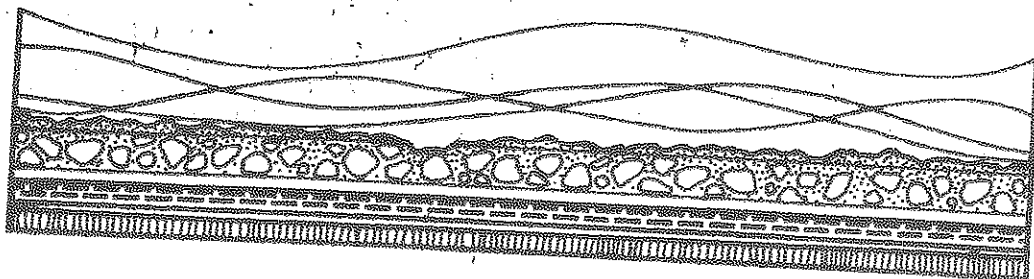


July 18, 2024



FOR: City of Mena Water Department
701 Mena Street
Mena, Arkansas 71953

Type of Analysis: Effluent

Date Sample Collected: July 2-3, 2024
Time Sample Collected: 8:00am-8:00am
Sample Collected By: City of Mena
Sample #: 20242906

Date Sample Received: July 3, 2024
Time Sample Received: 10:09am
Sample Received By: C Peterson
Sample Received Temp: 2.4°C
Sample Appearance:

Parameter	Method Number	Date & Time Analyzed	By	Reported* Value	RL mg/l	% Recovery	% RDP
B.O.D.5 Carbonaceous	5210-B-2016	7/3/2024 10:54am	DAS	6	2		0.0
Ammonia Nitrogen	4500-NHD 2011	7/8/2024 2:34pm	CAP	0.45	0.05	96.3	1.9
Copper *	EPA 200.8	7/17/2024 6:09pm	Eurofins	0.57	0.0050		

3,373

Duplicate B.O.D 12/12
Glucose/Glutamic Acid 191.0; expect 200+/-35 mg/l
Blank 0.0

* Sample analyzed by Eurofins

Reviewed By:

Robert Shelby

*All results reported in mg/l unless otherwise indicated.

Method: 22nd & 24th Edition of "Standard Methods for the Examination of Water & Wastewater"
EPA Regulations, 40 CFR, Part 136

Quality control measures such as blanks, spikes & duplicates are performed daily on at least 10% of all sample. Equipment maintenance & calibration is also performed daily under the guidelines of the USEPA."