

**ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY
DECENTRALIZED WASTEWATER TREATMENT FACILITIES VIA DRIP IRRIGATION
MONTHLY MONITORING REPORT**

PERMITTEE NAME

Joyce Street Cottages Property Owners Association Inc

FACILITY NAME

Joyce Street Cottages

PERMIT NO.

4957-WR-3

PERMITTEE ADDRESS

4200 Gabel Dr
Fayetteville AR 72703

FACILITY ADDRESS

3578 E Joyce Blvd
Fayetteville AR 72703

AFIN NO.

72-01805

WASTEWATER EFFLUENT MONITORING PERIOD

MM/DD/YYYY		MM/DD/YYYY
4/1/2020		4/30/2020

TREATED WASTEWATER EFFLUENT SAMPLING


Parameter	Limit	Sample Measurement	Units	Monitoring	Reporting
Flow, Monthly total	REPORT	154,672	MG	Total Flow per calendar month	Prior to the 15th of the following Month
Flow, daily maximum *	REPORT	0.06326	GPD	Daily	
Carbonaceous Biochemical Oxygen Demand (CBOD5)	30	9.3	mg/l	Grab Sample once per month	
Total Suspended Solids (TSS)	45	16.8	mg/l		
Fecal Coliform Bacteria (FCB)	3,000	14,136	colonies/100ml		
pH	6.0 - 9.0	7.4	s.u.		
Total Phosphorus (TP)	REPORT	3.28	mg/l	Grab sample once per quarter	
Total Kjeldahl Nitrogen (TKN)	REPORT	*	mg/l		
Ammonia Nitrogen	REPORT	*	mg/l		
Nitrate Nitrogen (NO ₃ -N) + Nitrite Nitrogen (NO ₂ -N)	REPORT	*	mg/l		
Plant Available Nitrogen (PAN)	REPORT	*	mg/l		

NAME OF PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM 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.	SIGNATURE OF COGNIZANT OFFICIAL	TELEPHONE
			(479) 530-5926
TYPED OR PRINTED			DATE
			5/12/2020

COMMENTS AND EXPLANATION OF VIOLATIONS (*Reference all attachments here*)

* LOADING RATE BY ZONE			
Zone 1	905	Zone 5	1378
Zone 2	1126	Zone 6	520
Zone 3	1189		
Zone 4	1208		

** corrected MMR removed sample measurements on prior submitted report*

 *NWA Utility Services Inc*
PO Box 9299
Fayetteville, AR 72703

ADEQ
WATER DIVISION/PERMITS BRANCH
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N Little Rock, AR 72118-5317