

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

PERMITTEE NAME
Deer Haven Utility
PERMITTEE ADDRESS
PO Box 9299 Fayetteville AR 72703

FACILITY NAME
Deer Haven Subdivision
FACILITY ADDRESS
15046 Smith Ridge Rd Garfield AR 72732

PERMIT NO.
4908-WR-2
AFIN NO.
04-01681

WASTEWATER EFFLUENT MONITORING PERIOD		
MM/DD/YYYY		MM/DD/YYYY
12/1/2020		12/31/2020

TREATED WASTEWATER EFFLUENT SAMPLING					
Parameter	Limit	Sample Measurement	Units	Monitoring	Reporting
Flow, Monthly total	REPORT	0.390,108	MG	Total Flow per calendar month	Prior to the 15th of the following Month
Flow, daily maximum *	REPORT	0.020,190	GPD	Daily	
Carbonaceous Biochemical Oxygen Demand (CBOD5)	30	4.7	mg/l	Grab Sample once per month	
Total Suspended Solids (TSS)	45	32.5	mg/l		
Fecal Coliform Bacteria (FCB)	4,000	> 9678.4	colonies/100ml		
pH	6.0 - 9.0	7.3	s.u.		
Total Phosphorus (TP)	REPORT	9.48	mg/l		
Total Kjeldahl Nitrogen (TKN)	REPORT		mg/l	Grab sample once per quarter	
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		

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">NAME OF PRINCIPAL EXECUTIVE OFFICER</td> </tr> <tr> <td style="text-align: center;">Kathy Bartlett</td> </tr> <tr> <td style="text-align: center;">TYPED OR PRINTED</td> </tr> </table>	NAME OF PRINCIPAL EXECUTIVE OFFICER	Kathy Bartlett	TYPED OR PRINTED	<p style="font-size: small;">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.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">TELEPHONE</td> </tr> <tr> <td style="text-align: center;">(479) 530-5926</td> </tr> <tr> <td style="text-align: center;">DATE</td> </tr> <tr> <td style="text-align: center;">1/14/2021</td> </tr> </table>	TELEPHONE	(479) 530-5926	DATE	1/14/2021
NAME OF PRINCIPAL EXECUTIVE OFFICER									
Kathy Bartlett									
TYPED OR PRINTED									
TELEPHONE									
(479) 530-5926									
DATE									
1/14/2021									

COMMENTS AND EXPLANATION OF VIOLATIONS (Reference all attachments here)

* LOADING RATE BY ZONE					
Zone 1	3365	Zone 5	3365		
Zone 2	3365	Zone 6	3365		
Zone 3	3365				
Zone 4	3365				

NON-COMPLIANCE REPORT

Arkansas Department of Environmental Quality
Office of Water Quality – Enforcement Branch
5301 Northshore Drive
North Little Rock, AR 72118

RE: Permit No: 4908-WR-2 Discharge Number: _____
Facility: Deer Haven Subdivision _____
Address: 15046 Smith Ridge Rd _____
City: Garfield State: AR Zip: 72732 _____
Contact: Kathy Bartlett Phone: _____

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
December 2020	Fecal Coliform Bacteria		> 9678.4	4000

We feel this problem was due to:
Sludge level in Final Settling Tanks and Drip pump are elevated

We plan on correcting the problem in this manner:
scheduled septic hauler to pump

Time estimated that it will take to correct problem:
2 weeks

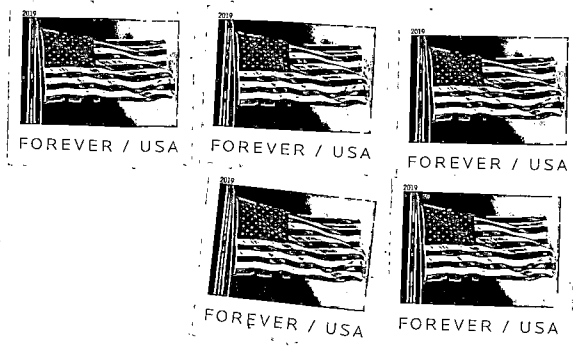
Sincerely,


K Bartlett 1/14/21

Submitted By: Date

☐ Submitted electronically via NetDMR

Certification Statement: 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. (Revised March 2016)



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

ADEQ
WATER DIVISION/PERMITS BRANCH
5301 Northshore Drive
N Little Rock, AR 72118-5317

