

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

<b>PERMITTEE NAME</b> Sloan Estates POA, Inc.
<b>PERMITTEE ADDRESS</b> PO Box 7797 Springdale, Ar 72766

<b>FACILITY NAME (IF DIFFERENT)</b> Sloan Estates
<b>FACILITY ADDRESS</b> 5088 E Sagely Fayetteville, Ar 72703


<b>PERMIT NO.</b> 4837-W
<b>AFIN NO.</b> 72-01074

MAKE ADDITIONAL COPIES OF THIS FORM FOR FUTURE USE. SUBMIT LAB ANALYSES WITH THIS FORM.

WASTEWATER EFFLUENT MONITORING PERIOD	
FROM MM/DD/YYYY 6/1/2019	TO MM/DD/YYYY 6/30/2019

**TREATED WASTEWATER EFFLUENT SAMPLING**

PARAMETER	PERMIT REQUIREMENT	SAMPLE MEASUREMENT	UNITS	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
PHOSPHOROUS, TOTAL (AS P) EFFLUENT GROSS VALUE	*****	8.2	MG/L	ONCE/MONTH	GRAB	
CBOD, 5-DAY (20 DEG. C) EFFLUENT GROSS VALUE	15	17.9	MG/L	ONCE/MONTH	GRAB	
PH EFFLUENT GROSS VALUE	6 to 9	7.4	S.U.	ONCE/MONTH	GRAB	
SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS VALUE	15	14	MG/L	ONCE/MONTH	GRAB	
COLIFORM, FECAL GENERAL EFFLUENT GROSS VALUE	10,000	>24196	N/100 ML	ONCE/MONTH	GRAB	
NITROGEN, TOTAL KJELDAHL (AS TKN) EFFLUENT GROSS VALUE	*****	48	MG/L	ONCE/MONTH	GRAB	
NITROGEN, AMMONIA TOTAL (AS NH <sub>3</sub> -N) EFFLUENT GROSS VALUE	*****	47	MG/L	ONCE/MONTH	GRAB	
NITROGEN, NITRATE + NITRITE (AS NO <sub>3</sub> -N + NO <sub>2</sub> -N) EFFLUENT GROSS VALUE	*****	1	MG/L	ONCE/MONTH	GRAB	
PLANT AVAILABLE NITROGEN (AS PAN) CALCULATED VALUE	*****	49	MG/L	ONCE/MONTH	GRAB	
FLOW, THRU CONDUIT OR TREATMENT UNIT EFFLUENT GROSS VALUE	*****	MONTHLY TOTAL	DAILY MAX	MGD	ONCE/MONTH	TOTAL FLOW
		0.02	0.02			

NAME/TITLE 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 PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
MARK A DAVIS			501 888-0500	7/15/2019
TYPED OR PRINTED			AREA CODE	NUMBER

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

REPORT OF NON-COMPLIANCE WITH EFFLUENT LIMITATIONS

PERMITEE: Sloan Estates

PERMIT: 4837-W

REPORTING PERIOD: 6/1/2019-6/30/2019

REPORT DATE: 6/26/19

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<u>PARAMETER(S)</u>	<u>NPDES</u> <u>MIN</u>	<u>NPDES</u> <u>AVG</u>	<u>NPDES</u> <u>MAX</u>	<u>RESULT</u> <u>REPORTED</u>	<u>DATE OF</u> <u>EXCURSION</u>
Fecal			10000	>24196	6/19/2019
CBOD			15	18	6/19/2019

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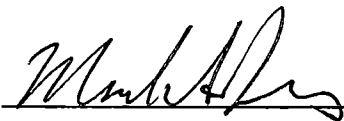
COMMENTS:

We will check the pumps for proper operation and check the dose tank for solids

SIGNATURE

TITLE

DATE



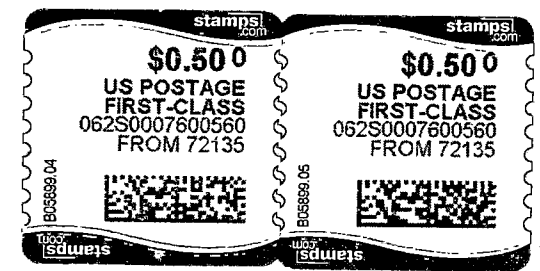
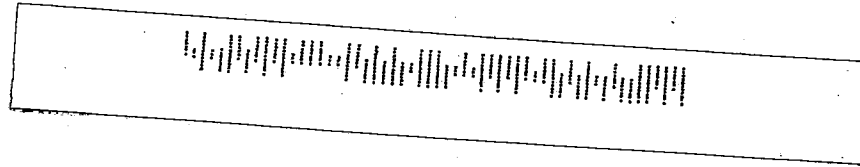
cognizant official

7/15/2019

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 **NewWaterSystems**

New Water Systems, LLC  
7915 Hwy 300  
Roland, AR 72135



Arkansas Department of Environmental Quality  
Enforcement Section/Water Division  
5301 Northshore Drive  
North Little Rock, Arkansas 72118