

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

PERMITTEE NAME
Sloan Estates POA, Inc.
PERMITTEE ADDRESS
PO Box 7797 Springdale, Ar 72766

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

PERMIT NO.
4837-W
AFIN NO.
72-01074

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

WASTEWATER EFFLUENT MONITORING PERIOD		
MM/DD/YYYY		MM/DD/YYYY
FROM 1/1/2020	TO	1/31/2020

TREATED WASTEWATER EFFLUENT SAMPLING							
PARAMETER		PERMIT REQUIREMENT	SAMPLE MEASUREMENT	UNITS	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
PHOSPHOROUS, TOTAL (AS P) GROSS VALUE	EFFLUENT	*****	6.27	MG/L	ONCE/MONTH	GRAB	
CBOD, 5-DAY (20 DEG. C) EFFLUENT GROSS VALUE		15	28	MG/L	ONCE/MONTH	GRAB	
PH EFFLUENT GROSS VALUE		6 to 9	7.5	S.U.	ONCE/MONTH	GRAB	
SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS VALUE		15	22	MG/L	ONCE/MONTH	GRAB	
COLIFORM, FECAL GENERAL EFFLUENT GROSS VALUE		10,000	1,787	N/100 ML	ONCE/MONTH	GRAB	
NITROGEN, TOTAL KJELDAHL (AS TKN) EFFLUENT GROSS VALUE		*****	57	MG/L	ONCE/MONTH	GRAB	
NITROGEN, AMMONIA TOTAL (AS NH ₃ N) EFFLUENT GROSS VALUE		*****	42.6	MG/L	ONCE/MONTH	GRAB	
NITROGEN, NITRATE + NITRITE (AS NO ₃ N + NO ₂ -N) EFFLUENT GROSS VALUE		*****	0	MG/L	ONCE/MONTH	GRAB	
PLANT AVAILABLE NITROGEN (AS PAN) CALCULATED VALUE		*****	47	MG/L	ONCE/MONTH	GRAB	
FLOW, THRU CONDUIT OR TREATMENT UNIT EFFLUENT GROSS VALUE		*****	MONTHLY TOTAL	DAILY MAX	MGD	ONCE/MONTH	TOTAL FLOW
			0.007	0.007			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	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
			501	888-0500	2/23/2020
MARK A DAVIS			AREA CODE	NUMBER	MM/DD/YYYY
TYPED OR PRINTED					

COMMENTS AND EXPLANATION OF VIOLATIONS (Reference all attachments here)

REPORT OF NON-COMPLIANCE WITH EFFLUENT LIMITATIONS

PERMITEE: Sloan Estates

PERMIT: 4837-W

REPORTING PERIOD: 1/1/2020-1/31/2020

REPORT DATE: 1/24/20

<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>
TSS			15	22	1/15/2020

COMMENTS:

We think that this may have been a bad sample. We will check the dose tank for solids.

SIGNATURE



TITLE

cognizant official

DATE

2/23/2020



New Water Systems
7915 Hwy 300
Roland, AR 72135
501.888.0500



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

