

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 12/1/2019	TO	12/31/2019

TREATED WASTEWATER EFFLUENT SAMPLING							
PARAMETER		PERMIT REQUIREMENT	SAMPLE MEASUREMENT	UNITS	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
PHOSPHOROUS, TOTAL (AS P) GROSS VALUE	EFFLUENT	*****	7.21	MG/L	ONCE/MONTH	GRAB	
CBOD, 5-DAY (20 DEG. C) EFFLUENT GROSS VALUE		15	34	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	20	MG/L	ONCE/MONTH	GRAB	
COLIFORM, FECAL GENERAL EFFLUENT GROSS VALUE		10,000	>12098	N/100 ML	ONCE/MONTH	GRAB	
NITROGEN, TOTAL KJELDAHL (AS TKN) EFFLUENT GROSS VALUE		*****	54	MG/L	ONCE/MONTH	GRAB	
NITROGEN, AMMONIA TOTAL (AS NH ₃ -N) EFFLUENT GROSS VALUE		*****	0.78	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		*****	17	MG/L	ONCE/MONTH	GRAB	
FLOW, THRU CONDUIT OR TREATMENT UNIT EFFLUENT GROSS VALUE		*****	MONTHLY TOTAL	DAILY MAX	MGD	ONCE/MONTH	TOTAL FLOW
			0.006	0.006			

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
			501	888-0500	1/23/2020
TYPED OR PRINTED			AREA CODE	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF VIOLATIONS (Reference all attachments here)

REPORT OF NON-COMPLIANCE WITH EFFLUENT LIMITATIONS

PERMITEE: Sloan Estates

PERMIT: 4837-W

REPORTING PERIOD: 12/1/2019-12/31/2019

REPORT DATE: 12/20/19

<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	>12098	12/11/2019
CBOD			15	34	12/11/2019
TSS			15	20.4	12/11/2019

COMMENTS:


A malfunctioning float bracket cause floats to fall in one of the tanks and this passed water through the plant to fast, not allowing proper treatment.

RECEIVED
JAN 30 2020
Kn 340

DATE

SIGNATURE

TITLE



cognizant official

1/23/2020
