

**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.

<b>WASTEWATER EFFLUENT MONITORING PERIOD</b>	
MM/DD/YYYY	MM/DD/YYYY
FROM 2/1/2017	TO 2/28/2017

TREATED WASTEWATER EFFLUENT SAMPLING						
PARAMETER	PERMIT REQUIREMENT	SAMPLE MEASUREMENT		UNITS	FREQUENCY OF ANALYSIS	SAMPLE TYPE
PHOSPHOROUS, TOTAL (AS P) EFFLUENT GROSS VALUE	*****	4.9		MG/L	ONCE/ MONTH	GRAB
CBOD, 5-DAY (20 DEG. C) EFFLUENT GROSS VALUE	15	44.6		MG/L	ONCE/ MONTH	GRAB
PH EFFLUENT GROSS VALUE	6 to 9	7		S.U.	ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS VALUE	15	41.6		MG/L	ONCE/ MONTH	GRAB
COLIFORM, FECAL GENERAL EFFLUENT GROSS VALUE	10,000	588,000		N/100 ML	ONCE/ MONTH	GRAB
NITROGEN, TOTAL KJELDAHL (AS TKN) EFFLUENT GROSS VALUE	*****	26		MG/L	ONCE/ MONTH	GRAB
NITROGEN, AMMONIA TOTAL (AS NH <sub>3</sub> N) EFFLUENT GROSS VALUE	*****	21.4		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	*****	24		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.			TELEPHONE		DATE
MARK A DAVIS				501	888-0500	3/24/2017
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: 2/1/2017-2/28/2017

REPORT DATE: 2/24/17

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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	588,000	2/14/2017
BOD, Carbonaceous			15	45	2/14/2017
Solids, Total Suspended			15	42	2/14/2017

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## COMMENTS:

Corrective action plan has been submitted will be working with the engineer to get this system in compliance

SIGNATURE

TITLE

DATE



cognizant official

3/24/2017

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**From:** [Anderson, Alan](#)  
**To:** [Deardoff, Amy](#)  
**Subject:** FW: MMR"s  
**Date:** Tuesday, April 04, 2017 3:41:58 PM  
**Attachments:** [BRN30055CB5022A\\_002421.pdf](#)

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Amy:

MMRs from New Water Client facilities

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**From:** Bryan Floyd [mailto:[Bryan@newwatersystems.com](mailto:Bryan@newwatersystems.com)]  
**Sent:** Tuesday, April 04, 2017 2:48 PM  
**To:** Anderson, Alan  
**Subject:** MMR's

Alan,

Attached are the MMR's for February. Sorry they are late.

Thanks  
Bryan

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