

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 2/1/2018	TO 2/28/2018

TREATED WASTEWATER EFFLUENT SAMPLING						
PARAMETER	PERMIT REQUIREMENT	SAMPLE MEASUREMENT	UNITS	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
PHOSPHOROUS, TOTAL (AS P) EFFLUENT GROSS VALUE	*****	5.4	MG/L	ONCE/MONTH	GRAB	
CBOD, 5-DAY (20 DEG. C) EFFLUENT GROSS VALUE	15	44.1	MG/L	ONCE/MONTH	GRAB	
PH EFFLUENT GROSS VALUE	6 to 9	7.1	S.U.	ONCE/MONTH	GRAB	
SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS VALUE	15	27.5	MG/L	ONCE/MONTH	GRAB	
COLIFORM, FECAL GENERAL EFFLUENT GROSS VALUE	10,000	108,000	N/100 ML	ONCE/MONTH	GRAB	
NITROGEN, TOTAL KJELDAHL (AS TKN) EFFLUENT GROSS VALUE	*****	33	MG/L	ONCE/MONTH	GRAB	
NITROGEN, AMMONIA TOTAL (AS NH ₃ N) EFFLUENT GROSS VALUE	*****	29.1	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	*****	31	MG/L	ONCE/MONTH	GRAB	
FLOW, THRU CONDUIT OR TREATMENT UNIT EFFLUENT GROSS VALUE	*****	MONTHLY TOTAL 0.008	DAILY MAX 0.008	MGD	ONCE/MONTH	TOTAL FLOW
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		3/23/2018
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: 2/1/2018-2/28/2018

REPORT DATE: 3/5/18

<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>
Solids, Total Suspended			15	27.5	2/21/2018
Coliform, Fecal			10000	108,000	2/21/2018
BOD, Carbonaceous			15	44.1	2/21/2018

COMMENTS:

We feel that the abundant rain totals may have had some thing to do with the elevated results on this months lab data. Our report was unfortunately generated in March so we were not able to re sample. We will be getting with our lab and correcting this issue. So that we can better maintain this site.

SIGNATURE

TITLE

DATE



cognizant official

3/23/2018

From: [Anderson, Alan](#)
To: [Deardoff, Amy](#)
Subject: FW: MMR"s
Date: Friday, April 06, 2018 8:45:59 AM
Attachments: [BRW30F772170A03_005373.pdf](#)

Amy:

MMRs from New Water Systems. I have printed the Non-Compliance Report so you can disregard it.

From: Bryant Floyd [mailto:bryan@newwatersystems.com]
Sent: Monday, March 26, 2018 3:40 PM
To: Anderson, Alan
Subject: MMR's

Alan,

Attached are New Water MMR's

Thanks
Bryan