

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

PERMITTEE NAME
Sloan Estates POA, Inc.

FACILITY NAME (IF DIFFERENT)
Sloan Estates

PERMIT NO.
4837-W

PERMITTEE ADDRESS
PO Box 7797 Springdale, Ar 72766

FACILITY ADDRESS
5088 E Sagely Fayetteville, Ar 72703


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 4/1/2019	TO 4/30/2019

TREATED WASTEWATER EFFLUENT SAMPLING

PARAMETER	PERMIT REQUIREMENT	SAMPLE MEASUREMENT	UNITS	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
PHOSPHOROUS, TOTAL (AS P) EFFLUENT GROSS VALUE	*****	7.6	MG/L	ONCE/MONTH	GRAB	
CBOD, 5-DAY (20 DEG. C) EFFLUENT GROSS VALUE	15	51	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	30	MG/L	ONCE/MONTH	GRAB	
COLIFORM, FECAL GENERAL EFFLUENT GROSS VALUE	10,000	<1	N/100 ML	ONCE/MONTH	GRAB	
NITROGEN, TOTAL KJELDAHL (AS TKN) EFFLUENT GROSS VALUE	*****	46	MG/L	ONCE/MONTH	GRAB	
NITROGEN, AMMONIA TOTAL (AS NH ₃ N) EFFLUENT GROSS VALUE	*****	38.8	MG/L	ONCE/MONTH	GRAB	
NITROGEN, NITRATE + NITRITE (AS NO ₃ N + NO ₂ -N) EFFLUENT GROSS VALUE	*****	1	MG/L	ONCE/MONTH	GRAB	
PLANT AVAILABLE NITROGEN (AS PAN) CALCULATED VALUE	*****	42	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 MARK A DAVIS	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	5/15/2019
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: 4/1/2019-4/30/2019

REPORT DATE: 4/25/19

<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>
CBOD			15	51	4/17/2019
TSS			15	30	4/17/2019

COMMENTS:

We will clean our dose tank and check all pumps for proper operation

SIGNATURE

TITLE

DATE



cognizant official

5/15/2019

NewWaterSystems

Office: 501-888-0500

Fax: 501-888-0501

Physical: 10800 Arch Street, Suite A

Little Rock, AR 72206

Mailing: P.O. Box 193805

Little Rock, AR 72219

www.NewWaterSystems.com



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