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

MM/DD/YYYY

7-7-5	PERMITTEE NAME
	Sloan Estates POA, Inc.
	PERMITTEE ADDRESS
	PO Box 7797
	Springdale, Ar 72766

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

	FACILITY NAME (IF DIFFERENT)
	Sloan Estates
	FACILITY ADDRESS
	5088 E Sagely
	Fayetteville, Ar 72703
3	WASTEWATER EFFLUENT MONITORING PERIOD

MM/DD/YYYY

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

FORM.	ROM 6/1/2018	TO 6/30/2018	3		
	TREATED WASTEWATE	R EFFLUENT SAMPLING			
PARAMETER	PERMIT REQUIREMENT	SAMPLE MEASUREMENT	UNITS	FREQUENCY OF ANALYSIS	SAMPLE TYPE
PHOSPHOROUS, TOTAL (AS P) EFFLUENT GROSS VALUE	***	7.5	MG/L	ONCE/ MONTH	GRAB
CBOD, 5-DAY (20 DEG. C) EFFLUENT GROSS VALUE	15	>7.9	MG/L	ONCE/ MONTH	GRAB
PH EFFLUENT GROSS VALUE	6 to 9	7.3	S.U.	ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS VALUE	15	9.8	MG/L	ONCE/ MONTH	GRAB
COLIFORM, FECAL GENERAL EFFLUENT GROSS VALUE	10,000	7,270	N/100 ML	ONCE/ MONTH	GRAB
NITROGEN, TOTAL KJELDAHL (AS TKN) EFFLUENT GROSS VALUE	*****	30	MG/L	ONCE/ MONTH	GRAB
NITROGEN, AMMONIA TOTAL (AS NH₃N) EFFLUENT GROSS VALUE	****	29.6	MG/L	ONCE/ MONTH	GRAB
NITROGEN, NITRATE + NITRITE (AS NO <sub>3</sub> N + NO <sub>2</sub> -N) EFFLUENT GROSS VALUE	****	4	MG/L	ONCE/ MONTH	GRAB
PLANT AVAILABLE NITROGEN (AS PAN) CALCULATED VALUE	*****	33	MG/L	ONCE/ MONTH	GRAB
FLOW, THRU CONDUIT OR TREATMENT UNIT EFFLUENT GROSS VALUE	*****	MONTHLY TOTAL DAILY MAX 0.006 0.006	MGD	ONCE/ MONTH	TOTAL FLOW
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER   I CERTIFY UNDER PENALTY OF LAW	THAT I HAVE PERSONALLY EXAMINED AN	ND AM WITH THE	10	TELEPHONE	DATE
INFORMATION SUBMITTED HEREIN; IMMEDIATELY RESPONSIBLE FOR OI	AND BASED ON MY INQUIRY OF THO BTAINING THE INFORMATION, I BELIEVE ND COMPLETE. I AM AWARE THAT THERE	THE SUBMITTED Level	OF PRINCIPAL	501 888-0500	8/24/2018
	INFORMATION, INCLUDING THE POSSIBILI	TY OF FINE AND EXECUTIVE	OFFICER OR ZED AGENT	AREA NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF VIOLATIONS (Reference all attachments here)

From: Anderson, Alan
To: Deardoff, Amy
Subject: MMR"s from new Water

**Date:** Wednesday, August 29, 2018 10:58:17 AM

Attachments: BRW30F772170A03 006441.pdf

## Hi Amy:

Here are the July MMRs from New Water System