

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

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|--------------------------|
| 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 12/1/2016 | TO 12/31/2016 |

| TREATED WASTEWATER EFFLUENT SAMPLING | | | | | | |
|--|---|------------------------|--------------------|-----------------------|-------------|------------|
| PARAMETER | PERMIT REQUIREMENT | SAMPLE MEASUREMENT | UNITS | FREQUENCY OF ANALYSIS | SAMPLE TYPE | |
| PHOSPHOROUS, TOTAL (AS P) EFFLUENT GROSS VALUE | ***** | 5.5 | MG/L | ONCE/MONTH | GRAB | |
| CBOD, 5-DAY (20 DEG. C) EFFLUENT GROSS VALUE | 15 | 3.7 | MG/L | ONCE/MONTH | GRAB | |
| PH EFFLUENT GROSS VALUE | 6 to 9 | 6.3 | S.U. | ONCE/MONTH | GRAB | |
| SOLIDS, TOTAL SUSPENDED EFFLUENT GROSS VALUE | 15 | 3.5 | MG/L | ONCE/MONTH | GRAB | |
| COLIFORM, FECAL GENERAL EFFLUENT GROSS VALUE | 10,000 | 7,200 | N/100 ML | ONCE/MONTH | GRAB | |
| NITROGEN, TOTAL KJELDAHL (AS TKN) EFFLUENT GROSS VALUE | ***** | 12 | MG/L | ONCE/MONTH | GRAB | |
| NITROGEN, AMMONIA TOTAL (AS NH ₃ N) EFFLUENT GROSS VALUE | ***** | 6.1 | MG/L | ONCE/MONTH | GRAB | |
| NITROGEN, NITRATE + NITRITE (AS NO ₃ N + NO ₂ -N) EFFLUENT GROSS VALUE | ***** | 10 | MG/L | ONCE/MONTH | GRAB | |
| PLANT AVAILABLE NITROGEN (AS PAN) CALCULATED VALUE | ***** | 18 | MG/L | ONCE/MONTH | GRAB | |
| FLOW, THRU CONDUIT OR TREATMENT UNIT EFFLUENT GROSS VALUE | ***** | MONTHLY TOTAL 0.006 | DAILY MAX 0.006 | 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 | 1/25/2016 |
| TYPED OR PRINTED | | | | AREA CODE | NUMBER | MM/DD/YYYY |

COMMENTS AND EXPLANATION OF VIOLATIONS (Reference all attachments here)

From: [Anderson, Alan](#)
To: [Deardoff, Amy](#)
Subject: FW: MMRs
Date: Monday, February 06, 2017 11:36:02 AM
Attachments: [image001.png](#)
[BRN30055CB5022A_001902.pdf](#)

Hi Amy:

Here are some MMRs for the facilities run by Newwater.

From: Charlotte Hayes [mailto:chayes@newwatersystems.com]
Sent: Monday, February 06, 2017 9:31 AM
To: Anderson, Alan
Cc: Andy Davis; Bryan Floyd
Subject: MMRs

Good morning,

Attached please find 5 MMRs for the December 2016 reporting period. Please let us know if you have questions or need additional information.

Thank you,

Charlotte W. Hayes
New Water Systems LLC

☎: 501.888.0500

📠: 501.888.0501

PO Box 193805

Little Rock, AR 72219

www.newwatersystems.com



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