

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

IN THE MATTER OF:

MO-DAD UTILITIES, L.L.C.

AI # 19006, et seq.

PROCEEDINGS UNDER THE LOUISIANA
ENVIRONMENTAL QUALITY ACT
LA. R.S. 30:2001, ET SEQ.

* Settlement Tracking No.
* SA-WE-23-0018
*
* Enforcement Tracking No.
* WE-PP-20-00530
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SETTLEMENT

The following Settlement is hereby agreed to between AAA Sewer Utility Services, LLC f/k/a Mo-Dad Utilities, L.L.C. (“Respondent”) and the Department of Environmental Quality (“DEQ” or “the Department”), under authority granted by the Louisiana Environmental Quality Act, La. R.S. 30:2001, et seq. (“the Act”).

I

Respondent is a limited liability company that owned and/or operated facilities located in Ascension Parish, East Baton Rouge Parish, Livingston Parish, Tangipahoa Parish, and West Baton Rouge Parish, Louisiana (“the Facilities”).

II

On January 21, 2022, the Department issued to Respondent a Notice of Potential Penalty, Enforcement Tracking No. WE-PP-20-00530 (Exhibit 1).

III

Respondent denies it committed any violations or that it is liable for any fines, forfeitures and/or penalties.

IV

Nonetheless, Respondent, without making any admission of liability under state or federal statute or regulation, agrees to pay, and the Department agrees to accept, a payment in the amount of FORTY THOUSAND AND NO/100 DOLLARS (\$40,000.00), of which Five Thousand Ninety-Five and 65/100 Dollars (\$5,095.65) represents the Department's enforcement costs, in settlement of the claims set forth in this agreement. The total amount of money expended by Respondent on cash payments to the Department as described above, shall be considered a civil penalty for tax purposes, as required by La. R.S. 30:2050.7(E)(1).

V

Respondent further agrees that the Department may consider the inspection report(s), permit record(s), the Notice of Potential Penalty and this Settlement for the purpose of determining compliance history in connection with any future enforcement or permitting action by the Department against Respondent, and in any such action Respondent shall be estopped from objecting to the above-referenced documents being considered as proving the violations alleged herein for the sole purpose of determining Respondent's compliance history.

VI

This agreement shall be considered a final order of the Secretary for all purposes, including, but not limited to, enforcement under La. R.S. 30:2025(G)(2), and Respondent hereby waives any right to administrative or judicial review of the terms of this agreement, except such review as may be required for interpretation of this agreement in any action by the Department to enforce this agreement.

VII

This settlement is being made in the interest of settling the state's claims and avoiding for

both parties the expense and effort involved in litigation or an adjudicatory hearing. In agreeing to the compromise and settlement, the Department considered the factors for issuing civil penalties set forth in La. R. S. 30:2025(E) of the Act.

VIII

As required by law, the Department has submitted this Settlement Agreement to the Louisiana Attorney General for approval or rejection. The Attorney General's concurrence is appended to this Settlement Agreement.

IX

The Respondent has caused a public notice advertisement to be placed in the official journal of the parish governing authority in Ascension Parish, East Baton Rouge Parish, Livingston Parish, Tangipahoa Parish, and West Baton Rouge Parish, Louisiana. The advertisement, in form and wording approved by the Department, announced the availability of this settlement for public view and comment and the opportunity for a public hearing. Respondent has submitted an original proof-of-publication affidavit and an original public notice to the Department and, as of the date this Settlement is executed on behalf of the Department, more than forty-five (45) days have elapsed since publication of the notice.

X

Payment is to be made in twenty-four (24) monthly installments. The first installment shall be \$10,000.00; the next twenty-two (22) monthly installments shall be \$1,304.35 each; and the twenty-fourth and final installment shall be \$1,304.30. The first payment is to be made within ten (10) days from notice of the Secretary's signature. Subsequent payments are due by the 10th day of each consecutive month thereafter. If payment is not received within that time, this Agreement is voidable at the option of the Department. Payments are to be made by check, payable to the

Department of Environmental Quality, and mailed or delivered to the attention of Accountant Administrator, Financial Services Division, Department of Environmental Quality, Post Office Box 4303, Baton Rouge, Louisiana, 70821-4303. Each payment shall be accompanied by a completed Settlement Payment Form attached hereto.

XI

In consideration of the above, any claims for penalties are hereby compromised and settled in accordance with the terms of this Settlement.

XII

Each undersigned representative of the parties certifies that he or she is fully authorized to execute this Settlement Agreement on behalf of his or her respective party, and to legally bind such party to its terms and conditions.

AAA SEWER UTILITY SERVICES, LLC
F/K/A MO-DAD UTILITIES, L.L.C.

BY: William Stegall, Jr
(Signature)

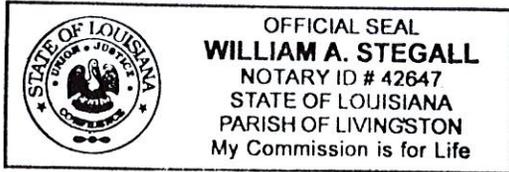
William Stegall, Jr
(Printed)

TITLE: Manager

THUS DONE AND SIGNED in duplicate original before me this 30 day of August, 20 23, at Denham Springs, LA.

[Signature]

NOTARY PUBLIC (ID # 42647)



(stamped or printed)

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
Roger W. Gingles, Secretary

BY: [Signature]
Celena J. Cage, Assistant Secretary
Office of Environmental Compliance

THUS DONE AND SIGNED in duplicate original before me this 5th day of December, 20 23, at Baton Rouge, Louisiana.



(stamped or printed)

Approved: [Signature]
Celena J. Cage, Assistant Secretary

JOHN BEL EDWARDS
GOVERNOR



CHUCK CARR BROWN, PH.D.
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL COMPLIANCE

JAN 21 2022



CERTIFIED MAIL (7020 2450 0001 6670 4338)
RETURN RECEIPT REQUESTED

MO-DAD UTILITIES, L.L.C.
c/o Charles A. Schutte, Jr.
Agent for Service of Process
501 Louisiana Avenue
Baton Rouge, LA 70802-6129

**RE: NOTICE OF POTENTIAL PENALTY
ENFORCEMENT TRACKING NO. WE-PP-20-00530
AGENCY INTEREST NO. 19006, et seq.**

Mo-Dad Utilities, L.L.C. (Respondent) owned and/or operated wastewater treatment plants serving subdivisions in Ascension, Livingston, Tangipahoa, West Baton Rouge, and East Baton Rouge Parishes in Louisiana. Effective March 13, 2020, the Respondent no longer owns and/or operates the below listed facilities; authorization was transferred from the Respondent to Magnolia Water Utility Operating Company. **NOTICE OF POTENTIAL PENALTY WE-PP-20-00530** will address violations identified by the Department at the following facilities:

Facility Name	Agency Interest Number	Permit #	Issuance-Expiration Date	Parish
Gunboat Island Estates*	18658	LAG540314	05/16/14-06/30/18	Livingston
Southwood Village Subdivision	19006	LA0081418	11/01/17-10/31/22	Ascension
Willow Lake Subdivision***	20039	LAG570082	08/22/14-06/10/19	Ascension
Lake Park Subdivision*	40401	LAG540070	05/16/14-06/30/18	Ascension
Stone Ridge Subdivision*	41302	LAG540025	05/06/14-06/30/18	Ascension
The Lake at Manchac Subdivision***	41303	LAG570143	08/22/2014-06/10/2019	Ascension
Galvez Oaks Subdivision**	41304	LAG560011	02/06/15-11/04/19	Ascension
Wood Run Subdivision**	41305	LAG560176	02/06/15-11/04/19	Ascension

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Facility Name	Agency Interest Number	Permit #	Issuance-Expiration Date	Parish
Whispering Oaks Subdivision***	41306	LAG570532	08/22/14-06/10/19	Ascension
Cypress Lakes Subdivision*	41307	LAG540885	05/16/14-06/30/18	Ascension
Black Subdivision*	41760	LAG540347	05/16/14-06/30/18	Tangipahoa
Paradise Point*	42768	LAG541906	05/16/14-06/30/18	Livingston
Shadow Pines Subdivision*	43146	LAG540924	05/16/14-06/30/18	Livingston
Reserve at Willow Lake Subdivision*	43147	LAG540929	05/16/14-06/30/18	Ascension
Manchac Highlands Subdivision*	43148	LAG540927	05/16/14-06/30/18	Ascension
Carter Hills Subdivision***	43151	LAG570138	08/22/14-06/10/19	Ascension
Justin Heights Subdivision*	81092	LAG540971	05/16/14-06/30/18	Livingston
Brady Place Subdivision*	83646	LAG540972	05/16/14-06/30/18	Tangipahoa
Country Rivers Subdivision*	85480	LAG540993	05/16/14-06/30/18	Tangipahoa
Carlton Oaks Subdivision*	86466	LAG541002	05/16/14-06/30/18	Livingston
Lake Side Cove Subdivision*	86480	LAG541011	05/16/14-06/30/18	Livingston
Chinquapin Campsites***	86888	LAG570266	08/22/14-06/10/19	Livingston
Rolling Meadow Subdivision***	89506	LAG570211	09/16/14-06/10/19	Livingston
Burdon Orleans Subdivision*	89507	LAG541047	12/08/08-06/30/13	Tangipahoa
Azalea Woods Subdivision	92403	LAG560217	02/06/15-11/04/19	Tangipahoa
Carriage House Apartments*	97596	LAG541287	03/11/14-06/30/18	Tangipahoa
Spring Lake Subdivision***	99915	LAG570318	08/22/14-06/10/19	Livingston
Driftwood Estates Subdivision***	100080	LAG570317	08/22/14-06/10/19	Livingston
Galvez Cove Subdivision*	100081	LAG541306	05/16/14-06/30/18	Ascension
Oak Cluster Subdivision*	100082	LAG541137	05/16/14-06/30/18	East Baton Rouge
Lakin Rouge Subdivision*	101749	LAG541310	05/16/14-06/30/18	Tangipahoa
Lakes at Fennwood Subdivision***	107437	LAG570250	08/22/14-06/10/19	Livingston
Robertson's Apartments*	118271	LAG541181	05/16/14-06/30/18	Tangipahoa
Spring Lake Subdivision Filings 4-6***	118720	LAG570377	08/22/14-06/10/19	Livingston
Live Oak Landing Subdivision***	119176	LAG570322	08/22/14-06/10/19	Livingston

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Facility Name	Agency Interest Number	Permit #	Issuance-Expiration Date	Parish
Woodland Crossing I Subdivision ***	119484	LAG570310	08/22/14-06/10/19	Livingston
Westminster Estates***	119805	LAG570319	08/22/14-06/10/19	Livingston
Forest Ridge Subdivision***	119849	LAG570323	08/22/14-06/10/19	Livingston
Bayou View Estates ***	119919	LAG570324	08/22/14-06/10/19	Ascension
Clear Lake Subdivision***	121715	LAG570321	08/22/14-06/10/19	Livingston
Whispering Winds Subdivision*	121717	LAG541308	05/16/14-06/30/18	Tangipahoa
Isle of Orleans Subdivision	121718	LAG531836	02/21/18-11/30/22	Tangipahoa
Greenleaf Subdivision*	121720	LAG541309	05/16/14-06/30/18	Tangipahoa
Woodland Ridge Subdivision*	122128	LAG541307	05/16/14-06/30/18	Livingston
Park Ridge Subdivision*	123163	LAG541463	05/16/14-06/30/18	Livingston
The Village Subdivision*	123656	LAG541280	05/16/14-06/30/18	Tangipahoa
Terry Harbor/ Kingspoint Marina***	123657	LAG570325	08/22/14-06/10/19	Livingston
Tranquility Lakes Subdivision*	123729	LAG541312	05/16/14-06/30/18	Livingston
Woodland Crossing II Subdivision***	123735	LAG570328	08/22/14-06/10/19	Livingston
Woodland Crossing IV Subdivision***	123737	LAG570329	08/22/14-06/10/19	Livingston
Ponchatoula Trace Subdivision**	123862	LAG560298	02/01/15-11/04/19	Tangipahoa
The Rivers Subdivision***	126420	LAG570375	08/22/14-06/10/19	Livingston
Villas at Bedico Creek Subdivision***	126423	LAG570378	08/22/14-06/10/19	Tangipahoa
Riverside Ridge Subdivision*	126986	LAG541393	05/16/14-06/30/18	Livingston
Cypress Hollow Subdivision	127038	LAG541315	05/16/14-06/30/18	Tangipahoa
West Lake Estates Subdivision *	127040	LAG541313	05/16/14-06/30/18	West Baton Rouge
South Haven Subdivision	127042	LA0125831	09/25/2018-11/30/2023	Livingston
Autumn Run Subdivision*	127044	LAG541316	05/16/14-06/30/18	Livingston
Olde Mill Subdivision***	128417	LAG570405	08/22/14-06/10/19	Tangipahoa
Amber Lakes Subdivision***	129275	LAG570316	08/22/14-06/10/19	East Baton Rouge
Brightwood Subdivision*	130058	LAG541460	05/16/14-06/30/18	Livingston
Loranger Trace Subdivision*	132674	LAG541451	05/16/14-06/30/18	Tangipahoa

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Facility Name	Agency Interest Number	Permit #	Issuance-Expiration Date	Parish
Belle Foret IV Subdivision***	132753	LAG570370	08/22/14-06/10/19	Tangipahoa
Davie Estates Subdivision*	133094	LAG541392	05/16/14-06/30/18	Tangipahoa
Woodland Crossing 7 West Subdivision	136105	LA0126136	12/01/17-11/30/22	Livingston
Woodland Crossing 7 East Subdivision		LA0126136	12/01/17-11/30/22	Livingston
Canary Island Condominiums***	137625	LAG570371	08/22/14-06/10/19	Ascension
Pelican Gardens Subdivision*	137742	LAG541438	05/16/14-06/30/18	Tangipahoa
Collins Place Subdivision***	142117	LAG570396	08/22/14-06/10/19	Livingston
Maplewood Subdivision***	145517	LAG570395	08/22/14-06/10/19	Tangipahoa
Logan Creek Subdivision*	146822	LAG541568	05/16/14-06/30/18	Tangipahoa
Timber Ridge Subdivision***	146828	LAG570403	08/22/14-06/10/19	Tangipahoa
Southern Pines Subdivision**	147193	LAG560271	02/06/15-11/04/19	Tangipahoa
Bridalwood and Stoneridge Crossing WTP	147231	LA0123111 Modified	09/25/2018-11/30/2023	Livingston
Livingston Trace Subdivision	147233	LA0123439	04/01/17-03/31/22	Livingston
Montrose Subdivision*	147407	LAG541670	05/16/14-06/30/18	Livingston
Meadow Lake Subdivision***	147409	LAG570388	08/22/14-06/10/19	Livingston
Cross Creek Subdivision***	149913	LAG570466	08/22/14-06/10/19	Livingston
Emerald Estates Subdivision*	149914	LAG541574	05/16/14-06/30/18	Tangipahoa
Riverwoods Subdivision**	150634	LAG560260	02/06/15-11/04/19	Tangipahoa
Stone Hill Subdivision	150779	LA0123293	10/01/11-09-31-16	Livingston
Seigle Landing Subdivision*	151666	LAG541567	05/16/14-06/30/18	Livingston
The Landings Subdivision	151669	LA0124265	11/02/17-10/31/22	Tangipahoa
Madeline Court Subdivision*	152319	LAG541673	05/16/14-06/30/18	Tangipahoa
Martinville Estates	152577	LAG560270	02/06/15-11/04/19	Tangipahoa
Brighton Cove Subdivision *	153228	LAG541692	05/16/14-06/30/18	Tangipahoa
LA Purchase Equestrian Estates WWTP***	154140	LAG570434	08/22/14-06/10/19	Livingston
Audubon Square Subdivision**	155123	LAG560266	02/06/15-11/04/19	East Baton Rouge
Deer Crossing Subdivision*	155154	LAG541671	05/16/14-06/30/18	Livingston
Woodstock Subdivision***	157138	LAG570461	08/22/14-06/10/19	East Baton Rouge
Elmwood Park Second Filing***	158035	LAG570458	08/22/14-06/10/19	Tangipahoa

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Facility Name	Agency Interest Number	Permit #	Issuance-Expiration Date	Parish
Arrington Place Subdivision***	158814	LAG570477	08/22/14-06/10/19	Tangipahoa
Weston Court Subdivision*	159628	LAG541856	05/16/14-06/30/18	Ascension
Arbor Walk Subdivision	163137	LA0126225	03/01/18-02/28/23	Livingston
West Ridge***	164710	LAG570525	08/22/14-06/10/19	Ascension
Burlington Lakes***	170627	LAG570514	08/22/14-06/10/19	East Baton Rouge
Parisenne Villas Subdivision*	172466	LAG541854	05/16/14-06/30/18	Ascension
Gates at Burlington Subdivision*	173260	LAG541865	05/16/14-06/30/18	East Baton Rouge
Wolfe Lakes Subdivision***	174194	LAG570515	08/22/14-06/10/19	Tangipahoa
Riverscape at Clio Inc	174196	LAG570516	08/22/14-06/10/19	Livingston

Any LPDES permits indicated with an () were administratively continued until the reissuance of the LPDES Master General LAG540000 on July 31, 2018, which became effective on August 1, 2018. **Any LPDES permits indicated with an (**) were administratively continued until reissuance of the LPDES Master General LAG560000. ***Any LPDES permits indicated with an (***) were administratively continued until the reissuance of the LPDES Master General LAG570000 on June 6, 2019, which became effective on June 11, 2019.

While the investigation by the Louisiana Department of Environmental Quality (the Department) is not yet complete, the following violation(s) were noted during the course of file reviews and inspections conducted by the Department:

I.

A file review of Mo-Dad Utilities, LLC facilities was conducted on January 18, 2022, and revealed effluent exceedances that were reported on the Discharge Monitoring Reports (DMRs) from July 1, 2018 through February 28, 2020. All effluent exceedances violated the Respondents' LPDES permits previously listed (Part I and/or Effluent Limitations and Monitoring Requirements and Part III and/or Standard Conditions, Section A.2), La. R.S. 30:2076 (A)(3), and LAC 33:IX.501.A. (See attached Effluent Exceedance Table 1)

II.

Inspections conducted by the Department from July 17, 2018 through December 16, 2019 of Mo-Dad Utilities, LLC facilities revealed the Respondent failed to properly operate and maintain all facilities and systems of treatment and control and caused and/or allowed the discharge of wastewater from a source or location not authorized by the permit to waters of the state. These operations/maintenance deficiencies are summarized below and violated Part III and/or Standard Conditions, Sections A.2 and B.3.a of the Respondents' effective LPDES permits previously listed above, La. R.S. 30:2076(A)(3), and LAC 33:IX.2701.E. The unauthorized discharges are in violation of La. R. S. 30:2076 (A)(1)(a) and LAC 33:IX.501.D.

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- A. **AI#147409-Meadow Lake Subdivision:** Inspection conducted on or about July 17, 2018, revealed sludge and duckweed were present throughout the plant. Sludge was also observed in the clarifier weir and the receiving ditch area at the outfall.
- B. **AI#170627-Burlington Lakes:** Inspection conducted on or about July 19, 2018, revealed one (1) of two (2) motors for aeration was not functioning due to the lack of a belt, portions of the plant were not being aerated, and multiple sludge return lines were not functioning. Accumulations of solids were present in multiple areas of the plant, including on the weir, chlorinator, and chlorine contact chamber.
- C. **AI#149913-Cross Creek Subdivision:** Inspection conducted on or about July 19, 2018, revealed one (1) skimmer was not functioning, and solids were observed entering the weir and discharging to the chlorinator. The inspector observed a wooden weir/baffle installed in the clarifier, to be rotten. Vegetation was noted in the treatment unit, and solids were present in the chlorinator and chlorine contact chamber. In addition, sewage artifacts/solids were also present in the area of the outfall.
- D. **AI#157138-Woodstock Subdivision:** Inspection conducted on or about August 14, 2018, revealed excessive sludge was present throughout the plant, vegetation was observed growing inside the unit, and the liftstation was packed with grease and trash. The liftstation overflowed the day of inspection.
- E. **AI#152577-Martinville Estates:** Inspection conducted on or about August 27, 2018, revealed no chlorine tablets were present in the chlorine contact chamber.
- F. **AI#174196-Riverscape at Clio Inc:** Inspection conducted on or about August 28, 2018, revealed heavy vegetative growth along with large trees on the lagoon levees.
- G. **AI#19006-Southwood Village Subdivision:** Inspection conducted on or about December 16, 2019, revealed the cell-dividing levees of the 3-cell oxidation system were completely submerged, and a baffle surrounding the chlorine contact chamber was partially submerged allowing solids to enter the chlorine contact chamber. The Respondent reported thirteen (13) overflows/hydraulic overloads from the periods of July 9, 2018, through September 24, 2019. Eleven (11) of thirteen (13) overflows/hydraulic overloads reached waters of the state.
- H. **AI#86888-Chinquapin Campsites:** Inspection conducted on or about February 17, 2020, revealed sludge in the clarifier and chlorine contact chamber of the sewer treatment unit that discharges to outfall 001. In addition, vegetation and floating solids were observed in the chlorine contact chamber in the sewer treatment plant that discharge to outfall 002.

III.

A file review conducted by the Department on or about January 18, 2022, revealed the Respondent failed to sample and failed to report values on the DMRs for some parameters. Violations are noted below:

- A. **AI# 127042-South Haven Subdivision:** The Respondent failed to sample the effluent for Total Dissolved Solids for December 2018 monitoring period in violation of LPDES Permit LA0125831(Effluent Limitations And Monitoring Requirements, pg. 1 of 3; and Standard Conditions For LPDES Permits, Section A.2), La. R. S. 30:2076(A)(3), and LAC 33:IX.501.A.
- B. **AI#136105-Woodland Crossing 7 West Subdivision:** The Respondent failed to sample the effluent for Dissolved Oxygen for November 2018 monitoring period in violation of LPDES Permit LA0126136 (Effluent Limitations And Monitoring Requirements, pg. 1 of 7; and

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Standard Conditions For LPDES Permits, Section A.2), La. R. S. 30:2076(A)(3), and LAC 33:IX.501.A.

- C. **AI#119176-Live Oak Landing Subdivision:** The Respondent failed to sample the effluent for the following parameters for the monitoring period of July 2018: BOD5, pH, TSS, Flow, Total Ammonia Nitrogen, and Fecal Coliform in violation of LPDES Permit LAG570322 (Part I, Section B, Schedule A , pg. 2 of 19 and Schedule D, pg. 9 of 19; Part III, Standard Conditions For LPDES Permits, Section A.2), La. R.S. 30:2076(A)(3), and LAC 33:IX.501.A.
- D. **AI#119919-Bayou View Estates:** The Respondent failed to sample the effluent for the following parameters for the monitoring period of July 2018: BOD5, pH, TSS, Flow, and Fecal Coliform in violation of LPDES Permit LAG570324 (Part I, Section B, Schedule A, pg. 2 of 19; Part III, Standard Conditions For LPDES Permits, Section A.2), La. R.S. 30:2076(A)(3), and LAC 33:IX.501.A.
- E. **AI#157138-Woodstock Subdivision:** The Respondent failed to report on the DMR a value for the Flow for the monitoring period of July 2018 in violation of LPDES Permit LAG570461(Part I, Section B, pg. 2 of 19; Part III, Standard Conditions For LPDES Permits, Section A.2), La. R. S. 30:2076(A)(3) and LAC 33:IX.2701.L.4.

IV.

Inspections conducted by the Department on or about August 27, 2018 and August 30, 2018, revealed the Respondent failed to record required monitoring information. Violations are noted below:

- A. **AI#152577-Martinville Estates:** Specifically, the chain of custody for March 2018 sampling event did not contain the date, time and name of the person performing the field parameter analyses in violation of LPDES Permit LAG560270 (Part III, Standard Conditions for LPDES Permits, Sections A.2 and C.4), La. R. S. 30:2076(A)(3), and LAC 33:IX.2701.J.3.
- B. **AI#163137-Arbor Walk Subdivision:** Specifically, the chains of custody for January 2017, July 2017 and May 2018 sampling events did not contain the date, time and name of the person performing the field parameter analyses for pH and TRC in violation of LPDES Permit LA0126225 (Part III, Standard Conditions for LPDES Permits, Sections A.2 and C.4), La. R. S. 30:2076(A)(3), and LAC 33:IX.2701.J.3.

An inspection conducted on or about August 30, 2018, revealed the Respondent failed to furnish within a reasonable time, any information which the Department may request to determine compliance with the permit. Violations are noted below:

- C. **AI#163137-Arbor Walk Subdivision:** Specifically, the facility failed to provide proof of calibration of the flow meter after the record was requested at time of the inspection and also via email on September 11, 2018, in violation of LPDES Permit LA0126225 (Part III,

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Standard Conditions for LPDES Permits, Sections A.2 and D.11), La. R. S. 30:2076(A)(3), and LAC 33:IX.2701.H.

An inspection conducted on or about December 16, 2019, revealed the Respondent failed to continuously monitor flow. The violation is noted below:

- D. **AI#19006-Southwood Village:** Specifically, effective on November 1, 2017, permit LA0081418 no longer required estimates for the flow, but continuous monitoring was required. The Respondent failed to continuously monitor flow from the periods of November 1, 2017, through August 1, 2019, in violation of LPDES Permit LA0081418 (Effluent Limitations And Monitoring Requirements, pg. 1 of 3; Part III, Standard Conditions for LPDES Permits, Section A.2), La. R. S. 30:2076(A)(3), and LAC 33:IX.2701.A.

Pursuant to La. R.S. 30:2050.3(B), you are hereby notified that the issuance of a penalty assessment is being considered for the violation(s) described herein. Written comments may be filed regarding the violation(s) and the contemplated penalty. If you elect to submit comments, it is requested that they be submitted within ten (10) days of receipt of this notice.

Prior to the issuance of any additional appropriate enforcement action, you may request a meeting with the Department to present any mitigating circumstances concerning the violation(s). If you would like to have such a meeting, please contact Jessie Canerday or jessie.canerday@la.gov within ten (10) days of receipt of this **NOTICE OF POTENTIAL PENALTY**.

The Department is required by La. R.S. 30:2025(E)(3)(a) to consider the gross revenues of the Respondent and the monetary benefits of noncompliance in order to determine whether a penalty will be assessed and the amount of such penalty. Please forward the Respondent's most current annual gross revenue statement along with a statement of the monetary benefits of noncompliance for the cited violations to the above named contact person within ten (10) days of receipt of this **NOTICE OF POTENTIAL PENALTY**. Include with your statement of monetary benefits the method(s) you utilized to arrive at the sum. If you assert that no monetary benefits have been gained, you are to fully justify this statement. If the Respondent chooses not to submit the requested most current annual gross revenues statement within ten (10) days, it will be viewed by the Department as an admission that the Respondent has the ability to pay the statutory maximum penalty as outlined in La. R.S. 30:2025.

For each violation described herein, the Department reserves the right to seek civil penalties and the right to seek compliance with its rules and regulations in any manner allowed by law, and nothing herein shall be construed to preclude the right to seek such penalties and compliance.

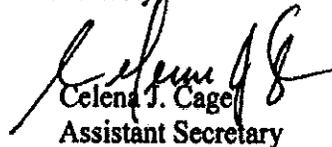
The Department assesses civil penalties based on LAC 33:I.Subpart1.Chapter 7. To expedite closure of this **NOTICE OF POTENTIAL PENALTY**, the Respondent may offer a settlement amount to resolve any claim for civil penalties for the violation(s) described herein. The Respondent may offer a settlement amount, but the Department is under no obligation to enter into settlement negotiations. The decision to proceed with a settlement is at the discretion of the Department. The settlement offer amount may be entered on the attached "**NOTICE OF POTENTIAL PENALTY REQUEST TO SETTLE**" form. The Respondent must include a justification of the offer. **DO NOT** submit payment of the offer

Mo-Dad Utilities, L.L.C.
WE-PP-20-00530
Page 9

amount with the form. The Department will review the settlement offer and notify the Respondent as to whether the offer is or is not accepted.

To reduce document handling, please refer to the Enforcement Tracking Number and Agency Interest Number on the front of this document on all correspondence in response to this action.

Sincerely

A handwritten signature in black ink, appearing to read 'Celena J. Cage', written over the printed name.

Celena J. Cage
Assistant Secretary
Office of Environmental Compliance

CJC/JSC/jsc
Alt ID No. LA0081418, et seq.

cc: William A. Stegall, Sr.
9000 Cook Road
Denham Springs, L a70726

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
 OFFICE OF ENVIRONMENTAL COMPLIANCE
 ENFORCEMENT DIVISION
 POST OFFICE BOX 4312
 BATON ROUGE, LOUISIANA 70821-4312

**NOTICE OF POTENTIAL PENALTY
 REQUEST TO SETTLE (OPTIONAL)**



Enforcement Tracking No.	WE-PP-20-00530	Contact Name	Jessie Canerday
Agency Interest (AI) No.	19006, et seq.	Contact Phone No.	225 219-3814
Alternate ID No.	LA0081418, et seq.		
Respondent:	MO-DAD UTILITIES, L.L.C.	Facility Name:	Multiple Facilities
	c/o Charles A. Schutte, Jr.	Physical Location:	Multiple Locations
	Agent for Service of Process		
	501 Louisiana Avenue	City, State, Zip:	Multiple Cities
	Baton Rouge, LA 70802-6129	Parish:	Multiple Parishes

SETTLEMENT OFFER (OPTIONAL)

(check the applicable option)

<input type="checkbox"/>	The Respondent is not interested in entering into settlement negotiations with the Department with the understanding that the Department has the right to assess civil penalties based on LAC 33:1.Subpart1.Chapter7.
<input type="checkbox"/>	In order to resolve any claim for civil penalties for the violations in NOTICE OF POTENTIAL PENALTY (WE-PP-20-00530), the Respondent is interested in entering into settlement negotiations with the Department and would like to set up a meeting to discuss settlement procedures.
<input type="checkbox"/>	In order to resolve any claim for civil penalties for the violations in NOTICE OF POTENTIAL PENALTY (WE-PP-20-00530), the Respondent is interested in entering into settlement negotiations with the Department and offers to pay \$ _____ which shall include LDEQ enforcement costs and any monetary benefit of non-compliance. <ul style="list-style-type: none"> • Monetary component = \$ _____ • Beneficial Environmental Project (BEP) component (optional)= \$ _____ • DO NOT SUBMIT PAYMENT OF THE OFFER WITH THIS FORM- the Department will review the settlement offer and notify the Respondent as to whether the offer is or is not accepted.
<input type="checkbox"/>	The Respondent has reviewed the violations noted in NOTICE OF POTENTIAL PENALTY (WE-PP-20-00530) and has attached a justification of its offer and a description of any BEPs if included in settlement offer

CERTIFICATION STATEMENT

I certify, under provisions in Louisiana and United States law that provide criminal penalties for false statements, that based on information and belief formed after reasonable inquiry, the statements and information attached and the compliance statement above, are true, accurate, and complete. I also certify that I do not owe outstanding fees or penalties to the Department for this facility or any other facility I own or operate. I further certify that I am either the Respondent or an authorized representative of the Respondent.

Respondent's Signature	Respondent's Printed Name	Respondent's Title
Respondent's Physical Address	Respondent's Phone #	Date

MAIL COMPLETED DOCUMENT TO THE ADDRESS BELOW:

Louisiana Department of Environmental Quality
 Office of Environmental Compliance
 Enforcement Division
 P.O. Box 4312
 Baton Rouge, LA 70821
 Attn: Jessie Canerday

Table 1. Effluent Limit Exceedances**AI# 100080 - LAG570317 - MO-DAD UTILITIES, LLC - DRIFTWOOD ESTATES**

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	35 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	5 mg/L	22.6 mg/L
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	22.7 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	35 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	10 mg/L	22.6 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	5 mg/L	19.7 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	10 mg/L	19.7 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	12.5 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	5 mg/L	20.4 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	10 mg/L	20.4 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	5 mg/L	16.3 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	10 mg/L	16.3 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	21 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	5 mg/L	11.7 mg/L
12/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	34 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	21 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	10 mg/L	11.7 mg/L
12/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	34 mg/L
05/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	320 #/100mL
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	22 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	5 mg/L	6.1 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	28 mg/L
12/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	250 #/100mL
12/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	5 mg/L	27 mg/L
12/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	66.1 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	28 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	10 mg/L	27 mg/L
12/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	66.1 mg/L
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	22 mg/L

AI# 100081 - LAG541306 - MO-DAD UTILITIES, LLC - GALVEZ COVE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	400 #/100mL
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 100082 - LAG541137 - MO-DAD UTILITIES, LLC - OAK CLUSTER WWTP

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Solids, total suspended -- MO AVG	30 mg/L	50.4 mg/L
09/30/2018	001-Q	Solids, total suspended -- DAILY MX	45 mg/L	50.4 mg/L

12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	46 mg/L
06/30/2019	001-Q	Solids, total suspended -- DAILY MX	45 mg/L	46 mg/L
09/30/2019	001-Q	BOD, 5-day, 20 deg. C -- MO AVG	30 mg/L	47.3 mg/L
09/30/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	185 mg/L
09/30/2019	001-Q	BOD, 5-day, 20 deg. C -- DAILY MX	45 mg/L	47.3 mg/L
09/30/2019	001-Q	Solids, total suspended -- DAILY MX	45 mg/L	185 mg/L

AI# 101749 - LAG541310 - MO-DAD UTILITIES,LLC - LAKIN RIDGE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	1130 #/100mL
09/30/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	1130 #/100mL

AI# 107437 - LAG570250 - MO-DAD UTILITIES, LLC - LAKES AT FENNWOOD

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	47.1 mg/L
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	8.93 mg/L
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	96.7 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	47.1 mg/L
07/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	8.93 mg/L
07/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	96.7 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	56 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	11 mg/L
08/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	53.1 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	56 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	11 mg/L
08/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	53.1 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	13.3 mg/L
09/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	6.22 mg/L
09/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	6.22 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	26.8 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	5.7 mg/L
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	103 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	26.8 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	5.7 mg/L
10/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	103 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	30.8 mg/L
11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	173 mg/L

11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	30.8 mg/L
11/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	173 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	20 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	16 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.4 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	26 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	26 mg/L
05/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	190 mg/L
05/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	190 mg/L
07/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1350
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	27
07/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1350
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	27
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	12.6
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	23
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	12.6
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	22.4 mg/L
10/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	480 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	16.3 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	133 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	22.4 mg/L
10/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	480 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	16.3 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	133 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18.1 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	33 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.1 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	33 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	40 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	40 mg/L

AI# 118271 - LAG541181 - MO-DAD UTILITIES, LLC - ROBERTSON APARTMENTS

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	37.2 mg/L
09/30/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-Q	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	32.4 mg/L
12/31/2018	001-Q	Solids, total suspended --- MO AVG	30 mg/L	53.1 mg/L
12/31/2018	001-Q	Solids, total suspended --- DAILY MX	45 mg/L	53.1 mg/L
03/31/2019	001-Q	Solids, total suspended --- MO AVG	30 mg/L	55 mg/L
03/31/2019	001-Q	Solids, total suspended --- DAILY MX	45 mg/L	55 mg/L

06/30/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	53.3 mg/L
06/30/2019	001-Q	Solids, total suspended -- DAILY MX	45 mg/L	53.3 mg/L
12/31/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	39 mg/L

AI# 118720 - LAG570377 - MO-DAD UTILITIES, LLC - SPRING LAKE 4

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	5 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	5 mg/L
10/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	390 #/100mL
05/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	980 #/100mL
05/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	980 #/100mL
07/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	9.3 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	9.3 mg/L
09/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 119176 - LAG570322 - MO-DAD UTILITIES, LLC - LIVE OAK LANDING

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	>84.8 mg/L
08/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	21.4 mg/L
08/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	97 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	>84.8 mg/L
08/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	21.4 mg/L
08/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	97 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	14.9 mg/L
09/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	54 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	14.9 mg/L
09/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	54 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	29.4 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	11.3 mg/L
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	56.4 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	29.4 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	11.3 mg/L
10/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	56.4 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	50.7 mg/L
11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	420 #/100mL
11/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	21.2 mg/L
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	40 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	50.7 mg/L
11/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	420 #/100mL
11/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	21.2 mg/L
11/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	40 mg/L

12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	11.4 mg/L
12/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	250 #/100mL
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	12.6 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	44 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	12.6 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	44 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	20.3 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	14.8 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	47 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	20.3 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	14.8 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	47 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	38.4 mg/L
02/28/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	19.6 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	87.5 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	38.4 mg/L
02/28/2019	001-A	Coliform, fecal general --- DAILY MX	<400 #/100mL	>2000 #/100mL
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	19.6 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	87.5 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	20.8 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.2 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	74 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	20.8 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15.2 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	74 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	10.8 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	9.4 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	37 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	9.4 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	10.6 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	17.6 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	52 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	17.6 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	52 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	37 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	42.8
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	20.4
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	68.6
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	42.8
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	20.4
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	68.6

08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	9.7
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	9.7
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	50
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	50
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18.8 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	24 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.8 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	24 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	10.2 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	10.2 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.2 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15.2 mg/L
01/31/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.7 mg/L
01/31/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15.7 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	12.5 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	12.5 mg/L

AI# 119484 - LAG570310 - MO-DAD UTILITIES, LLC- WOODLAND CROSSING I SUBDI

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.27 mg/L
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	250 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.93 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	106 mg/L
11/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18.9 mg/L
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	22 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	106 mg/L
11/30/2018	001-A	Coliform, fecal general --- WKAV GEO	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.9 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	51 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	51 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	8.2 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	30 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	8.2 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	30 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21.6 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.6 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3.3 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	4.6 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	4.6 mg/L

08/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	19
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	17.6
09/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000
09/30/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	12.2
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	32
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	17.6
09/30/2019	001-A	Coliform, fecal general -- WKAV GEO	400 #/100mL	>2000
09/30/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	12.2
09/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	32
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	20 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	12 mg/L
10/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	25 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	20 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	12 mg/L
10/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	25 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	10 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	10 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	13.6 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	15 mg/L
12/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	43 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	15 mg/L
12/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	43 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	10.3 mg/L
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	23 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	10.3 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	12.3 mg/L
02/29/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	8.5 mg/L
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	22 mg/L
02/29/2020	001-A	Coliform, fecal general -- WKAV GEO	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	8.5 mg/L

AI# 119805 - LAG570319 - MO-DAD UTILITIES, LLC- WESTMINISTER Estates

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	15.6 mg/L
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	36 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	15.6 mg/L
07/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	36 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	18.1 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	11 mg/L
08/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	30 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	18.1 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	11 mg/L
08/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	30 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	13.2 mg/L

09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	77.5 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	13.2 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	77.5 mg/L
10/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	58 mg/L
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	58 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	23.8 mg/L
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	45 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	23.8 mg/L
11/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	45 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	9.4 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	9.4 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	6.5 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	21 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	6.5 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	6.1 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	19 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	6.1 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	22 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	22.8 mg/L
04/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.1 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	24 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	22.8 mg/L
04/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15.1 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	24 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	16.2 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	9.4 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	16.2 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	9.4 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11.7 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	11.7 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18.6 mg/L
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.6 mg/L
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	27.2 mg/L
09/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	12.4 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	48.3 mg/L
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	27.2 mg/L
09/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	12.4 mg/L
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	48.3 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	27.9 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	35 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	27.9 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	35 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	21.7 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	25.9 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	50 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	21.7 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.9 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	50 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	40.4 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	25.6 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	73.3 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	40.4 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.6 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	73.3 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.8 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	77.5 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15.8 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	77.5 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	144 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11.6 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	74 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	11.6 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	74 mg/L

AI# 119849 - LAG570323 - MO-DAD UTILITIES, LLC- FOREST RIDGE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	20.6 mg/L
07/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	4.53 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	20.6 mg/L
07/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	4.53 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	5.14 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	5.14 mg/L
02/28/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	280 #/100mL
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.5 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
04/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1250 #/100mL
04/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1250 #/100mL

06/30/2019	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	6.9 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	6.9 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	10 mg/L	37.7 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	7.8 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	15 mg/L	37.7 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	7.8 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	10 mg/L	16.6 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	4.5 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	15 mg/L	16.6 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	4.5 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	8.9 mg/L
09/30/2019	001-A	Solids, total suspended — MO AVG	15 mg/L	16 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	8.9 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	8.4 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	8.4 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	10.7 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	10.7 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	11 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	11 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	10 mg/L	25.2 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	11.9 mg/L
01/31/2020	001-A	Solids, total suspended — MO AVG	15 mg/L	149 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	15 mg/L	25.2 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	11.9 mg/L
01/31/2020	001-A	Solids, total suspended — DAILY MX	23 mg/L	149 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	8 mg/L
02/29/2020	001-A	Solids, total suspended — MO AVG	15 mg/L	44 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	8 mg/L
02/29/2020	001-A	Solids, total suspended — DAILY MX	23 mg/L	44 mg/L

AI# 119919 - LAG570324 - MO-DAD UTILITIES, LLC - BAYOU VIEW ESTATES

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
08/31/2018	001-A	BOD, 5-day, 20 deg. C — MO AVG	10 mg/L	>85.7 mg/L
08/31/2018	001-A	Coliform, fecal general — MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2018	001-A	Solids, total suspended — MO AVG	15 mg/L	70.4 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C — DAILY MX	15 mg/L	>85.7 mg/L
08/31/2018	001-A	Coliform, fecal general — DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	001-A	Solids, total suspended — DAILY MX	23 mg/L	70.4 mg/L
09/30/2018	001-A	pH — INST MIN	6 SU	5.84 SU
09/30/2018	001-A	BOD, 5-day, 20 deg. C — MO AVG	10 mg/L	>82.9 mg/L
09/30/2018	001-A	Coliform, fecal general — MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-A	Solids, total suspended — MO AVG	15 mg/L	19.6 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C — DAILY MX	15 mg/L	>82.9 mg/L
09/30/2018	001-A	Coliform, fecal general — DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	BOD, 5-day, 20 deg. C — MO AVG	10 mg/L	>94.8 mg/L

10/31/2018	001-A	Coliform, fecal general	--- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended	--- MO AVG	15 mg/L	104 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C	--- DAILY MX	15 mg/L	>94.8 mg/L
10/31/2018	001-A	Coliform, fecal general	--- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended	--- DAILY MX	23 mg/L	104 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C	--- MO AVG	10 mg/L	143 mg/L
11/30/2018	001-A	Coliform, fecal general	--- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended	--- MO AVG	15 mg/L	58 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C	--- DAILY MX	15 mg/L	143 mg/L
11/30/2018	001-A	Coliform, fecal general	--- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended	--- DAILY MX	23 mg/L	58 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C	--- MO AVG	10 mg/L	78.2 mg/L
12/31/2018	001-A	Coliform, fecal general	--- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-A	Solids, total suspended	--- MO AVG	15 mg/L	55 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C	--- DAILY MX	15 mg/L	78.2 mg/L
12/31/2018	001-A	Coliform, fecal general	--- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-A	Solids, total suspended	--- DAILY MX	23 mg/L	55 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C	--- MO AVG	10 mg/L	180 mg/L
01/31/2019	001-A	Coliform, fecal general	--- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2019	001-A	Solids, total suspended	--- MO AVG	15 mg/L	108 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C	--- DAILY MX	15 mg/L	180 mg/L
01/31/2019	001-A	Coliform, fecal general	--- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2019	001-A	Solids, total suspended	--- DAILY MX	23 mg/L	108 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C	--- MO AVG	10 mg/L	80.8 mg/L
02/28/2019	001-A	Coliform, fecal general	--- MOAV GEO	200 #/100mL	>2000 #/100mL
02/28/2019	001-A	Solids, total suspended	--- MO AVG	15 mg/L	350 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C	--- DAILY MX	15 mg/L	80.8 mg/L
02/28/2019	001-A	Coliform, fecal general	--- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2019	001-A	Solids, total suspended	--- DAILY MX	23 mg/L	350 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C	--- MO AVG	10 mg/L	60.8 mg/L
03/31/2019	001-A	Solids, total suspended	--- MO AVG	15 mg/L	95 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C	--- DAILY MX	15 mg/L	60.8 mg/L
03/31/2019	001-A	Solids, total suspended	--- DAILY MX	23 mg/L	95 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C	--- MO AVG	10 mg/L	71.9 mg/L
04/30/2019	001-A	Solids, total suspended	--- MO AVG	15 mg/L	116 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C	--- DAILY MX	15 mg/L	71.9 mg/L
04/30/2019	001-A	Solids, total suspended	--- DAILY MX	23 mg/L	116 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C	--- MO AVG	10 mg/L	61.1 mg/L
05/31/2019	001-A	Coliform, fecal general	--- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended	--- MO AVG	15 mg/L	288 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C	--- DAILY MX	15 mg/L	61.1 mg/L
05/31/2019	001-A	Coliform, fecal general	--- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended	--- DAILY MX	23 mg/L	288 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C	--- MO AVG	10 mg/L	65.5 mg/L
06/30/2019	001-A	Coliform, fecal general	--- MOAV GEO	200 #/100mL	210 #/100mL
06/30/2019	001-A	Solids, total suspended	--- MO AVG	15 mg/L	118 mg/L

08/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	65.5 mg/L
08/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	118 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	81.5 mg/L
07/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	72 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	81.5 mg/L
07/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	72 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	83.4 mg/L
08/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	74.5 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	83.4 mg/L
08/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	74.5 mg/L
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	97.1 mg/L
09/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	97.1 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	80.7 mg/L
10/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	51 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	80.7 mg/L
10/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	51 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	28.5 mg/L
11/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	102 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	28.5 mg/L
11/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	102 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	37.4 mg/L
12/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1150 #/100mL
12/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	125 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	37.4 mg/L
12/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	1150 #/100mL
12/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	125 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	31 mg/L
01/31/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	164 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	31 mg/L
01/31/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	164 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	32.8 mg/L
02/29/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	75 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	32.8 mg/L
02/29/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	75 mg/L

AI# 121715 - LAG570321 - MO-DAD UTILITIES, LLC - CLEAR LAKE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	1.23 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	19.5 mg/L

07/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	210 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	7.82 mg/L
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	38 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	19.5 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	7.82 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	38 mg/L
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	20.8 mg/L
11/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	460 #/100mL
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	22 mg/L
11/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	460 #/100mL
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	43 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	43 mg/L
04/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.67 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	46.5 mg/L
04/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	16.6 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	22 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	46.5 mg/L
04/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	16.6 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	33 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	33 mg/L
06/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.89 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	33 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	33 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L

AI# 121717 - LAG541308 - MO-DAD UTILITIES, LLC - WHISPERING WINDS

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Solids, total suspended --- MO AVG	30 mg/L	41.4 mg/L
03/31/2019	001-Q	Solids, total suspended --- MO AVG	30 mg/L	116 mg/L
03/31/2019	001-Q	Solids, total suspended --- DAILY MX	45 mg/L	116 mg/L

AI# 121718 - LAG531836 - MO-DAD UTILITIES, LLC - ISLE OF ORLEANS GARDEN HON

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-S	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	>77 mg/L
12/31/2018	001-S	Solids, total suspended --- MO AVG	30 mg/L	76.7 mg/L
12/31/2018	001-S	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	>77 mg/L
12/31/2018	001-S	Solids, total suspended --- DAILY MX	45 mg/L	76.7 mg/L
06/30/2019	001-S	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	49 mg/L
06/30/2019	001-S	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2019	001-S	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	49 mg/L
06/30/2019	001-S	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-S	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	77.5 mg/L

12/31/2019	001-S	Solids, total suspended -- MO AVG	30 mg/L	33 mg/L
12/31/2018	001-S	BOD, 5-day, 20 deg. C -- DAILY MX	45 mg/L	77.5 mg/L

AI# 121720 - LAG541309 - MO-DAD UTILITIES, LLC - GREENLEAF SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	16.4 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	20 mg/L
12/31/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	21 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	22.4 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	20 mg/L	22.4 mg/L

AI# 122128 - LAG541307 - MO-DAD UTILITIES, LLC - WOODLAND RIDGE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	41.4 mg/L
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	17 mg/L
12/31/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	31.6 mg/L
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	41.4 mg/L
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	31.6 mg/L
03/31/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	19.4 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	29.2 mg/L
06/30/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	29 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	20 mg/L	29.2 mg/L
06/30/2019	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	29 mg/L
09/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	38 mg/L
09/30/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	14.9 mg/L
09/30/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	24 mg/L
09/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	38 mg/L
09/30/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	24 mg/L
12/31/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	27 mg/L
12/31/2019	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	27 mg/L

AI# 123163 - LAG541463 - MO-DAD UTILITIES LLC - PARK RIDGE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	360 #/100mL
06/30/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	450 #/100mL
06/30/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	450 #/100mL

AI# 123656 - LAG541280 - MO-DAD UTILITIES, LLC - THE VILLAGE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Solids, total suspended -- MO AVG	20 mg/L	72.5 mg/L
12/31/2018	001-Q	Solids, total suspended -- DAILY MX	30 mg/L	72.5 mg/L

AI# 123657 - LAG570325 - MO-DAD UTILITIES, LLC - KINGSPPOINT MARINA AND TERF

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	15 mg/L
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	520 #/100mL
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	26 mg/L
07/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	520 #/100mL
07/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	26 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	14.6 mg/L
08/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	850 #/100mL
08/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	36.7 mg/L
08/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	850 #/100mL
08/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	36.7 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	16.8 mg/L
09/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	800 #/100mL
09/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	32.8 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	16.8 mg/L
09/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	800 #/100mL
09/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	32.8 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	<60 mg/L
11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	45 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	<60 mg/L
11/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	45 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	10.3 mg/L
12/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	31 mg/L
12/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	31 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	16.1 mg/L
01/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	68 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	16.1 mg/L
01/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	68 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	10.8 mg/L
02/28/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	51 mg/L
02/28/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	51 mg/L

03/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	12.3 mg/L
03/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	46 mg/L
03/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	46 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	57.9 mg/L
04/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	88 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	57.9 mg/L
04/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	88 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	25.6 mg/L
05/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	43 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	25.6 mg/L
05/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	43 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	17.6 mg/L
06/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	51 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	17.6 mg/L
06/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	51 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	15.1
08/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	32
08/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	15.1
08/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	32
09/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	10.9
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	44
09/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	44
10/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	14.1 mg/L
10/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	61 mg/L
10/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	61 mg/L
11/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	230 #/100mL
11/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	18 mg/L
12/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	840 #/100mL
12/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	840 #/100mL
01/31/2020	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	10.6 mg/L
01/31/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	41 mg/L
01/31/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	41 mg/L
02/29/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	43 mg/L
02/29/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	43 mg/L

AI# 123729 - LAG541312 - MO-DAD UTILITIES,LLC - TRANQUILITY LAKES

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, 5-day, 20 deg. C -- MO AVG	30 mg/L	37.4 mg/L
09/30/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	34 mg/L
03/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	40 mg/L
12/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 123735 - LAG570328 - MO-DAD UTILITIES, LLC- WOODLAND CROSSING II

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	>83.7 mg/L
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	33 mg/L
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	30.7 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	>83.7 mg/L
07/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	33 mg/L
07/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	30.7 mg/L
08/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1080 #/100mL
08/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	26.4 mg/L
08/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	1080 #/100mL
08/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	26.4 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	8.8 mg/L
09/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	19.9 mg/L
09/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	19.9 mg/L
10/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	980 #/100mL
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	29 mg/L
02/28/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	980 #/100mL
02/28/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	29 mg/L
03/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	970 #/100mL
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	73 mg/L
04/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	970 #/100mL
04/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	73 mg/L

06/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	19 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	8.7 mg/L
07/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	590 #/100mL
07/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	108 mg/L
07/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	590 #/100mL
07/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	108 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	23.8 mg/L
08/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	24 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	23.8 mg/L
08/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	24 mg/L
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	10.5 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	11.4 mg/L
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	22 mg/L
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	10.5 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	11.4 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	21.8 mg/L
10/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	54.6 mg/L
10/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	27 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	21.8 mg/L
10/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	54.6 mg/L
10/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	27 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	13.3 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	13.5 mg/L
11/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	61 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	13.3 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	13.5 mg/L
11/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	61 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	19.2 mg/L
12/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	96 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	19.2 mg/L
12/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	96 mg/L
02/29/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	23 mg/L
02/29/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 123737 - LAG570329 - MO-DAD UTILITIES, LLC - WOODLAND CROSSING 4

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.8 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	42.5 mg/L
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1100 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	23.4 mg/L

07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	54 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	42.5 mg/L
07/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1100 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	23.4 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	54 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.56 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	35 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	20 mg/L
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	67 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	35 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	20 mg/L
08/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	67 mg/L
09/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.84 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	48.9 mg/L
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.2 mg/L
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	42.8 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	48.9 mg/L
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22.2 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	42.8 mg/L
10/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.57 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	45.9 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.8 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	45 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	45.9 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15.8 mg/L
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	45 mg/L
11/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.71 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	33.4 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	20.6 mg/L
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	29 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	33.4 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	20.6 mg/L
11/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	29 mg/L
12/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.28 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	27.1 mg/L
12/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	33.4 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	27.1 mg/L
12/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	33.4 mg/L
01/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.66 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	31.4 mg/L
01/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL

01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	25.2 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	38 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	31.4 mg/L
01/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.2 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	38 mg/L
02/28/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.2 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	24 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21.2 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	72.3 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	24 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.2 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	72.3 mg/L
03/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.01 mg/L
03/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1320 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	14.9 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	83.5 mg/L
03/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1320 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	14.9 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	83.5 mg/L
04/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.74 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	37.4 mg/L
04/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	26.8 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	68 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	37.4 mg/L
04/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	26.8 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	68 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.53 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	28.1 mg/L
05/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	27.6 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	112 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	28.1 mg/L
05/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	27.6 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	112 mg/L
06/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.62 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	23.6 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	25 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	23.6 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	25 mg/L
07/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.24
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	42.7
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	25.8

07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	46
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	42.7
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.8
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	46
08/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.49
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	40.3
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.6
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	27
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	40.3
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15.6
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	27
09/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	0.84
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	27.4
09/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	13.5
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	58
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	27.4
09/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	13.5
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	58
10/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.11 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	22.6 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	6.2 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	23 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	22.6 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	8.2 mg/L
11/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.87 mg/L
11/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	330 #/100mL
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	5.3 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	39 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	5.3 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	39 mg/L
12/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.45 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	61.6 mg/L
12/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	690 #/100mL
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	16.8 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	58 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	61.6 mg/L
12/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	690 #/100mL
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	16.8 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	58 mg/L
01/31/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.06 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	53.7 mg/L
01/31/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	17.1 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	51 mg/L

01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	53.7 mg/L
01/31/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	17.1 mg/L
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	51 mg/L
02/29/2020	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.25 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	52.7 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	18.4 mg/L
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	57 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	52.7 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	18.4 mg/L
02/29/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	57 mg/L

AI# 123862 - LAG560298 - MO-DAD UTILITIES LLC - Ponchatoula Trace

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
08/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1020 #/100mL
08/31/2018	001-A	Solids, total suspended -- MO AVG	20 mg/L	20.8 mg/L
08/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	1020 #/100mL
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	20 mg/L	32.6 mg/L
09/30/2018	001-A	Solids, total suspended -- MO AVG	20 mg/L	80 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	30 mg/L	32.6 mg/L
09/30/2018	001-A	Solids, total suspended -- DAILY MX	30 mg/L	80 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	20 mg/L	33.8 mg/L
10/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1840 #/100mL
10/31/2018	001-A	Solids, total suspended -- MO AVG	20 mg/L	83 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	30 mg/L	33.8 mg/L
10/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	1840 #/100mL
10/31/2018	001-A	Solids, total suspended -- DAILY MX	30 mg/L	83 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	20 mg/L	<30 mg/L
11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- MO AVG	20 mg/L	62.5 mg/L
11/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- DAILY MX	30 mg/L	62.5 mg/L
12/31/2018	001-A	Solids, total suspended -- MO AVG	20 mg/L	31 mg/L
12/31/2018	001-A	Solids, total suspended -- DAILY MX	30 mg/L	31 mg/L
01/31/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	27.3 mg/L
02/28/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	28 mg/L
03/31/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	32 mg/L
03/31/2019	001-A	Solids, total suspended -- DAILY MX	30 mg/L	32 mg/L
04/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	44 mg/L
04/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Solids, total suspended -- DAILY MX	30 mg/L	44 mg/L
05/31/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	21 mg/L
07/31/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	28 mg/L
09/30/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	28 mg/L

10/31/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	22 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	28 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	20 mg/L	25 mg/L

AI# 126420 - LAG570375 - MO-DAD UTILITIES, LLC - THE RIVERS

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	19.3 mg/L
07/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1820 #/100mL
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	38.7 mg/L
07/31/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	19.3 mg/L
07/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1820 #/100mL
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	38.7 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	25.4 mg/L
08/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	21.2 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	25.4 mg/L
08/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	27.6 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	27.6 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	37.1 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	37.1 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	<30 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	<30 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	30.9 mg/L
12/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	230 #/100mL
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	30.9 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	58.7 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	33 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	58.7 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	33 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	24.5 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	40 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	24.5 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	40 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	22.7 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	29 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	22.7 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	29 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	52.2 mg/L
04/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	29 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	52.2 mg/L
04/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	29 mg/L

05/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	20.3 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	20.3 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	22.2 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	22.2 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	51.2
07/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000
07/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	25
07/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	51.2
07/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000
07/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	25
08/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	19.7
08/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	19.7
09/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	35.2
09/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	35.2
10/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	13 mg/L
11/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	17 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	14.1 mg/L
12/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	400 #/100mL
01/31/2020	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	10.3 mg/L
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	26 mg/L
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	26 mg/L
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	41 mg/L
02/29/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	41 mg/L

AI# 126423 - LAG570378 - MO-DAD UTILITIES,LLC - VILLAS AT BEDICO CREEK

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.18 mg/L
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	4 mg/L	17.2 mg/L
07/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	8 mg/L	17.2 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.67 mg/L
09/30/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.75 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	4 mg/L	6.56 mg/L
10/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.72 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	4 mg/L	24.5 mg/L
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	46.2 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	8 mg/L	24.5 mg/L
10/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	46.2 mg/L
11/30/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.74 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	4 mg/L	23 mg/L
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	41 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	8 mg/L	23 mg/L
11/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	41 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	4 mg/L	21.5 mg/L

12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	36 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	21.6 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	36 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	17.8 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	28 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	17.8 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	28 mg/L
02/28/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.89 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	17.3 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	27 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	17.3 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	27 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	14.9 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	20 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	14.9 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	20.8 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	53 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	20.8 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	53 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.99 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	11.9 mg/L
05/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	33 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	80 mg/L
05/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	33 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	80 mg/L
06/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.38 mg/L
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	15.5 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	30.8 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	100 mg/L
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	15.5 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	30.8 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	100 mg/L
07/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.09 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	15 mg/L
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	129 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	15 mg/L
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	129 mg/L
08/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.57 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	15.5 mg/L
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	21 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	15.5 mg/L
09/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.83 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	21.8 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	35 mg/L

09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	21.8 mg/L
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	35 mg/L
10/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.34 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	19.4 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	16 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	19.4 mg/L
12/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.07 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	12.5 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	28.6 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	54 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	28.6 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	54 mg/L
01/31/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.2 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	20.2 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	37 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	20.2 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L
02/29/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.87 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	14.2 mg/L
02/29/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	780 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	20.8 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	38 mg/L
02/29/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	780 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	20.8 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	38 mg/L

AI# 126986 - LAG541393 - MO-DAD UTILITIES, LLC - RIVERSIDE RIDGE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	1540 #/100mL
09/30/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	1540 #/100mL

AI# 127038 - LAG541315 - MO-DAD UTILITIES, LLC - CYPRESS HOLLOW

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	20 mg/L	43.7 mg/L
09/30/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	21.6 mg/L
09/30/2018	001-Q	Solids, total suspended --- MO AVG	20 mg/L	60 mg/L
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	30 mg/L	43.7 mg/L
09/30/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	21.6 mg/L
09/30/2018	001-Q	Solids, total suspended --- DAILY MX	30 mg/L	60 mg/L
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	20 mg/L	39.5 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	21 mg/L

12/31/2018	001-Q	Solids, total suspended --- MO AVG	30 mg/L	61.5 mg/L
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	30 mg/L	39.5 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	21 mg/L
12/31/2018	001-Q	Solids, total suspended --- DAILY MX	45 mg/L	61.5 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	15.6 mg/L
06/30/2019	001-Q	Solids, total suspended --- MO AVG	30 mg/L	45.7 mg/L
06/30/2019	001-Q	Solids, total suspended --- DAILY MX	45 mg/L	45.7 mg/L
09/30/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	26.2 mg/L
09/30/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	26.2 mg/L
12/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	20 mg/L	23.6 mg/L
12/31/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	17.1 mg/L
12/31/2019	001-Q	Solids, total suspended --- MO AVG	30 mg/L	167 mg/L
12/31/2019	001-Q	Solids, total suspended --- DAILY MX	45 mg/L	167 mg/L

AI# 127040 - LAG541313 - MO-DAD UTILITIES,LLC - WEST LAKE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	390 #/100mL
06/30/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 127042 - LA0125831 - MO-DAD UTILITIES LLC- SOUTH HAVEN SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	10.2 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3.4 mg/L
07/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.41 mg/L
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	21.85 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	34.8 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	6.22 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	35.3 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.59 mg/L
08/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1520 #/100mL
09/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.01 mg/L
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.58 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	38.95 mg/L
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	64.7 mg/L
11/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	774 #/100mL

11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	28.5 mg/L
11/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	31 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3 lb/d	5 lb/d
12/31/2018	001-A	Solids, total suspended --- MO AVG	24 lb/d	28.4 lb/d
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	8.2 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	49.5 mg/L
12/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22.9 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	81 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3 lb/d	15.07 lb/d
01/31/2019	001-A	Solids, total suspended --- MO AVG	24 lb/d	25.5 lb/d
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	8.7 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.6 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	38.3 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	21.8 mg/L
01/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.2 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	55.3 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3 lb/d	11.6 lb/d
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	6.67 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	16.45 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	22.2 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.6 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3 lb/d	9.57 lb/d
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	12.75 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	28.5 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.4 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	40 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3 lb/d	11.3 lb/d
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	16.94 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	22.75 mg/L
04/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.4 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3 lb/d	9.26 lb/d
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	13.07 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.8 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
05/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	17.4 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3 lb/d	14.3 lb/d
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	20.3 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	22.4 mg/L

06/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	22.2 mg/L
06/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	32.7 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	3 lb/d	14.26 lb/d
07/31/2019	001-A	Solids, total suspended -- MO AVG	24 lb/d	28.5 lb/d
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	9.3 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	19 mg/L
07/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	38.07 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	16 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	25.2 mg/L
07/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	67.3 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	3 lb/d	7.7 lb/d
08/31/2019	001-A	Solids, total suspended -- MO AVG	24 lb/d	28.4 lb/d
08/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	11.6 mg/L
08/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	42.8 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	13 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	22 mg/L
08/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	58 mg/L
09/30/2019	001-A	Solids, total suspended -- MO AVG	24 lb/d	26.65 lb/d
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	6.97 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	2.95 mg/L
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	39.95 mg/L
09/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	9.1 mg/L
09/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	62 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	3.8 mg/L
10/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	31.25 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	10.7 mg/L
10/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	37 mg/L
11/30/2019	001-A	Solids, total suspended -- MO AVG	24 lb/d	24.7 lb/d
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	5.4 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	2.2 mg/L
11/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	37 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	12 mg/L
11/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	67 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	3 lb/d	4.2 lb/d
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	5.45 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	6.3 mg/L
12/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	27 mg/L
12/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	11.8 mg/L
12/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	48 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] -- MO AVG	3 lb/d	6.4 lb/d
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	6.6 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	8.55 mg/L
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	31 mg/L

01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	13.7 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	45 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.07 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	31.75 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	5.5 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	50 mg/L

AI# 127044 - LAG541316 - MO-DAD UTILITIES, LLC - AUTUMN RUN

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	22.1 mg/L
09/30/2018	001-Q	Solids, total suspended --- MO AVG	15 mg/L	17.2 mg/L
09/30/2018	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	22.1 mg/L
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	33.6 mg/L
12/31/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	25.8 mg/L
12/31/2018	001-Q	Solids, total suspended --- MO AVG	15 mg/L	85.5 mg/L
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	33.5 mg/L
12/31/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	25.8 mg/L
12/31/2018	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	85.5 mg/L
03/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	10.5 mg/L
03/31/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	28.1 mg/L
03/31/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	21 mg/L
03/31/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	28.1 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	26.4 mg/L
06/30/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	19 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	26.4 mg/L
09/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	24.1 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	33.2 mg/L
09/30/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	28 mg/L
09/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	24.1 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	33.2 mg/L
09/30/2019	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	28 mg/L
12/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	12.6 mg/L
12/31/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	1120 #/100mL
12/31/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	26 mg/L
12/31/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	1120 #/100mL
12/31/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	26 mg/L

AI# 128417 - LAG570405 - MO-DAD UTILITIES, LLC - OLDE MILL

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL

07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	19.3 mg/L
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	57.1 mg/L
07/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	19.3 mg/L
07/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	57.1 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	2.48 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	12.2 mg/L
11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	38 mg/L
11/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	38 mg/L
12/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	18 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	18.2 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	19.3 mg/L
01/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	38 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	18.2 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	19.3 mg/L
01/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	38 mg/L
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	22 mg/L
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	40 mg/L
04/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	40 mg/L
05/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	24 mg/L
05/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	24 mg/L
06/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	30 mg/L
06/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	30 mg/L
08/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	18
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	18
10/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	20 mg/L
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	17 mg/L

AI# 129275 - LAG570316 - MO-DAD UTILITIES, LLC-Amber Lakes Subdivision

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	23 mg/L
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	31 mg/L
04/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	31 mg/L
07/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	27 mg/L
07/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	27 mg/L
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	19 mg/L
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	26 mg/L
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	26 mg/L

AI# 130058 - LAG541460 - MO-DAD UTILITIES, LLC - BRIGHTWOOD

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	14.4 mg/L

09/30/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	15.6 mg/L
09/30/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	228 mg/L
09/30/2019	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	228 mg/L

AI# 132674 - LAG541451 - MO-DAD UTILITIES, LLC - LORANGER TRACE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, 5-day, 20 deg. C -- MO AVG	30 mg/L	73.1 mg/L
09/30/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-Q	Solids, total suspended -- MO AVG	30 mg/L	40 mg/L
09/30/2018	001-Q	BOD, 5-day, 20 deg. C -- DAILY MX	45 mg/L	73.1 mg/L
09/30/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	31 mg/L
09/30/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 132753 - LAG570370 - MO-DAD UTILITIES, LLC - BELLE FORET IV SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	12.2 mg/L
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	27.5 mg/L
07/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	27.5 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	16 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	18 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	17.7 mg/L
09/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	18.4 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	17.7 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	15.4 mg/L
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	22.4 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	15.4 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	49.9 mg/L
11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	27 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	49.9 mg/L
11/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	27 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	20.7 mg/L
12/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	29 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	20.7 mg/L
12/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	29 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	43.6 mg/L
01/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	28 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	43.6 mg/L
01/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	28 mg/L

02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	26 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	26 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	24.2 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	24.2 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	16.7 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	16.7 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	27.9 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	28 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	27.9 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	28 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	44.4 mg/L
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	47 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	44.4 mg/L
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	47 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	16.1 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	16.1 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	12.9 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	15.9 mg/L
10/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	790 #/100mL
10/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	15.9 mg/L
10/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	790 #/100mL
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	15.4 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	21 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	15.4 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	31 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	31 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	31.8 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	31.6 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	12.7 mg/L

AI# 133094 - LAG541392 - MO-DAD UTILITIES, LLC - DAVIE ESTATES

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
08/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	12.6 mg/L
09/30/2018	001-Q	Solids, total suspended --- MO AVG	15 mg/L	20 mg/L

AI# 136105 - LA0126136 - MO-DAD UTILITIES, LLC- WOODLAND CROSSING 7

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	2.58 lb/d
07/31/2018	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	10.85 mg/L
07/31/2018	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11.72 mg/L

07/31/2018	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	39.3 mg/L
07/31/2018	101-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	14.2 mg/L
07/31/2018	102-A	Oxygen, dissolved [DO] --- MO AV MN	2.3 mg/L	.44 mg/L
07/31/2018	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	57 mg/L
07/31/2018	102-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18 mg/L
07/31/2018	102-A	Solids, total suspended --- MO AVG	15 mg/L	78 mg/L
07/31/2018	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	57 mg/L
07/31/2018	102-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18 mg/L
07/31/2018	102-A	Solids, total suspended --- DAILY MX	23 mg/L	78 mg/L
08/31/2018	101-A	Oxygen, dissolved [DO] --- MO AV MN	2.3 mg/L	1.67 mg/L
08/31/2018	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	18.28 mg/L
08/31/2018	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.9 mg/L
08/31/2018	101-A	Solids, total suspended --- MO AVG	15 mg/L	50.8 mg/L
08/31/2018	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>81.5 mg/L
08/31/2018	101-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	17.4 mg/L
08/31/2018	101-A	Solids, total suspended --- DAILY MX	23 mg/L	90 mg/L
08/31/2018	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	51.6 mg/L
08/31/2018	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	19.7 mg/L
08/31/2018	102-A	Solids, total suspended --- MO AVG	15 mg/L	82.5 mg/L
08/31/2018	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	51.6 mg/L
08/31/2018	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	19.7 mg/L
08/31/2018	102-A	Solids, total suspended --- DAILY MX	23 mg/L	82.5 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	11.7 lb/d	13.8 lb/d
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	4.19 lb/d
09/30/2018	101-A	Oxygen, dissolved [DO] --- MO AV MN	2.3 mg/L	1.21 mg/L
09/30/2018	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	92.1 mg/L
09/30/2018	101-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	31 mg/L
09/30/2018	101-A	Solids, total suspended --- MO AVG	15 mg/L	39.95 mg/L
09/30/2018	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	99.6 mg/L
09/30/2018	101-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	32 mg/L
09/30/2018	101-A	Solids, total suspended --- DAILY MX	23 mg/L	42.8 mg/L
09/30/2018	102-A	Oxygen, dissolved [DO] --- MO AV MN	2.3 mg/L	.42 mg/L
09/30/2018	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	74.3 mg/L
09/30/2018	102-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21.2 mg/L
09/30/2018	102-A	Solids, total suspended --- MO AVG	15 mg/L	97.5 mg/L
09/30/2018	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	74.3 mg/L
09/30/2018	102-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.2 mg/L
09/30/2018	102-A	Solids, total suspended --- DAILY MX	23 mg/L	97.5 mg/L

10/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2.3 lb/d	4.1 lb/d
10/31/2018	101-A	Oxygen, dissolved [DO] -- MO AV MN	2.3 mg/L	1.99 mg/L
10/31/2018	101-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	88.65 mg/L
10/31/2018	101-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	26.05 mg/L
10/31/2018	101-A	Solids, total suspended -- MO AVG	15 mg/L	55.55 mg/L
10/31/2018	101-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	>94.5 mg/L
10/31/2018	101-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	101-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	29.9 mg/L
10/31/2018	101-A	Solids, total suspended -- DAILY MX	23 mg/L	76.3 mg/L
10/31/2018	102-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	57 mg/L
10/31/2018	102-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	21.4 mg/L
10/31/2018	102-A	Solids, total suspended -- MO AVG	15 mg/L	18 mg/L
10/31/2018	102-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	57 mg/L
10/31/2018	102-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	21.4 mg/L
11/30/2018	101-A	Oxygen, dissolved [DO] -- MO AV MN	2.3 mg/L	1.89 mg/L
11/30/2018	101-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	75.95 mg/L
11/30/2018	101-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	101-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	24.3 mg/L
11/30/2018	101-A	Solids, total suspended -- MO AVG	15 mg/L	64.65 mg/L
11/30/2018	101-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	87.9 mg/L
11/30/2018	101-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	101-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	25 mg/L
11/30/2018	101-A	Solids, total suspended -- DAILY MX	23 mg/L	80.3 mg/L
11/30/2018	102-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	<12 mg/L
11/30/2018	102-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	820 #/100mL
11/30/2018	102-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	2.2 mg/L
11/30/2018	102-A	Solids, total suspended -- MO AVG	15 mg/L	20 mg/L
11/30/2018	102-A	Coliform, fecal general -- DAILY MX	400 #/100mL	820 #/100mL
12/31/2018	101-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.34 mg/L
12/31/2018	101-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	54.1 mg/L
12/31/2018	101-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	101-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	15.8 mg/L
12/31/2018	101-A	Solids, total suspended -- MO AVG	15 mg/L	58 mg/L
12/31/2018	101-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	60.2 mg/L
12/31/2018	101-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	101-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	28.3 mg/L
12/31/2018	101-A	Solids, total suspended -- DAILY MX	23 mg/L	61 mg/L
12/31/2018	102-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.72 mg/L
12/31/2018	102-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	10.6 mg/L
12/31/2018	102-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	102-A	Solids, total suspended -- MO AVG	15 mg/L	27 mg/L
12/31/2018	102-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	102-A	Solids, total suspended -- DAILY MX	23 mg/L	27 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2.3 lb/d	5.5 lb/d
01/31/2019	101-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	1.88 mg/L
01/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	64.6 mg/L

01/31/2019	101-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2019	101-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	30.1 mg/L
01/31/2019	101-A	Solids, total suspended -- MO AVG	15 mg/L	33 mg/L
01/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	64.6 mg/L
01/31/2019	101-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2019	101-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	34 mg/L
01/31/2019	101-A	Solids, total suspended -- DAILY MX	23 mg/L	42 mg/L
01/31/2019	102-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.9 mg/L
01/31/2019	102-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	14.1 mg/L
01/31/2019	102-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2019	102-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	17.8 mg/L
01/31/2019	102-A	Solids, total suspended -- MO AVG	15 mg/L	51 mg/L
01/31/2019	102-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2019	102-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	17.8 mg/L
01/31/2019	102-A	Solids, total suspended -- DAILY MX	23 mg/L	51 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2.3 lb/d	3.28 lb/d
02/28/2019	101-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.52 mg/L
02/28/2019	101-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	47.9 mg/L
02/28/2019	101-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	18.1 mg/L
02/28/2019	101-A	Solids, total suspended -- MO AVG	15 mg/L	64.25 mg/L
02/28/2019	101-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	50.8 mg/L
02/28/2019	101-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	24 mg/L
02/28/2019	101-A	Solids, total suspended -- DAILY MX	23 mg/L	92.5 mg/L
02/28/2019	102-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.09 mg/L
02/28/2019	102-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	49.1 mg/L
02/28/2019	102-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	24.8 mg/L
02/28/2019	102-A	Solids, total suspended -- MO AVG	15 mg/L	50 mg/L
02/28/2019	102-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	49.1 mg/L
02/28/2019	102-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	24.8 mg/L
02/28/2019	102-A	Solids, total suspended -- DAILY MX	23 mg/L	50 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2.3 lb/d	2.9 lb/d
03/31/2019	101-A	Oxygen, dissolved [DO] -- MO AV MN	2.3 mg/L	2.14 mg/L
03/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	16.25 mg/L
03/31/2019	101-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	25.1 mg/L
03/31/2019	101-A	Solids, total suspended -- MO AVG	15 mg/L	57.4 mg/L
03/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	20.8 mg/L
03/31/2019	101-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	101-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	32.8 mg/L
03/31/2019	101-A	Solids, total suspended -- DAILY MX	23 mg/L	58.8 mg/L
03/31/2019	102-A	Oxygen, dissolved [DO] -- MO AV MN	2.3 mg/L	1.92 mg/L
03/31/2019	102-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	36.7 mg/L
03/31/2019	102-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	102-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	19.4 mg/L
03/31/2019	102-A	Solids, total suspended -- MO AVG	15 mg/L	53 mg/L
03/31/2019	102-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	38.7 mg/L
03/31/2019	102-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

03/31/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	19.4 mg/L
03/31/2019	102-A	Solids, total suspended --- DAILY MX	23 mg/L	53 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	4.82 lb/d
04/30/2019	101-A	Oxygen, dissolved [DO] --- MO AV MN	2.3 mg/L	2.07 mg/L
04/30/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	16.05 mg/L
04/30/2019	101-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	27.9 mg/L
04/30/2019	101-A	Solids, total suspended --- MO AVG	15 mg/L	116 mg/L
04/30/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	30.6 mg/L
04/30/2019	101-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	30.8 mg/L
04/30/2019	101-A	Solids, total suspended --- DAILY MX	23 mg/L	116 mg/L
04/30/2019	102-A	Oxygen, dissolved [DO] --- MO AV MN	2.3 mg/L	1.38 mg/L
04/30/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	55.2 mg/L
04/30/2019	102-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24.4 mg/L
04/30/2019	102-A	Solids, total suspended --- MO AVG	15 mg/L	48 mg/L
04/30/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	55.2 mg/L
04/30/2019	102-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.4 mg/L
04/30/2019	102-A	Solids, total suspended --- DAILY MX	23 mg/L	48 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	3.7 lb/d
05/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	30.65 mg/L
05/31/2019	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	14.95 mg/L
05/31/2019	101-A	Solids, total suspended --- MO AVG	15 mg/L	137 mg/L
05/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	31.6 mg/L
05/31/2019	101-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.7 mg/L
05/31/2019	101-A	Solids, total suspended --- DAILY MX	23 mg/L	148 mg/L
05/31/2019	102-A	Oxygen, dissolved [DO] --- MO AV MN	2.3 mg/L	.32 mg/L
05/31/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	39.9 mg/L
05/31/2019	102-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2019	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	30 mg/L
05/31/2019	102-A	Solids, total suspended --- MO AVG	15 mg/L	28 mg/L
05/31/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	39.9 mg/L
05/31/2019	102-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	30 mg/L
05/31/2019	102-A	Solids, total suspended --- DAILY MX	23 mg/L	28 mg/L
06/30/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	13.4 mg/L
06/30/2019	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.9 mg/L
06/30/2019	101-A	Solids, total suspended --- MO AVG	15 mg/L	62.4 mg/L
06/30/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	25.3 mg/L
06/30/2019	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	23.4 mg/L
06/30/2019	101-A	Solids, total suspended --- DAILY MX	23 mg/L	89.8 mg/L
06/30/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	20.1 mg/L
06/30/2019	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	25.8 mg/L

06/30/2019	102-A	Solids, total suspended --- MO AVG	15 mg/L	27 mg/L
06/30/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	29.1 mg/L
06/30/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.8 mg/L
06/30/2019	102-A	Solids, total suspended --- DAILY MX	23 mg/L	27 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	3.2 lb/d
07/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	51.2 mg/L
07/31/2019	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21.5 mg/L
07/31/2019	101-A	Solids, total suspended --- MO AVG	15 mg/L	71.15 mg/L
07/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	78.9 mg/L
07/31/2019	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	23.6 mg/L
07/31/2019	101-A	Solids, total suspended --- DAILY MX	23 mg/L	83.3 mg/L
07/31/2019	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	26.6 mg/L
07/31/2019	102-A	Solids, total suspended --- MO AVG	15 mg/L	19 mg/L
07/31/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	26.6 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	4.7 lb/d
08/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	55.3 mg/L
08/31/2019	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24.9 mg/L
08/31/2019	101-A	Solids, total suspended --- MO AVG	15 mg/L	20.5 mg/L
08/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	61.3 mg/L
08/31/2019	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.4 mg/L
08/31/2019	101-A	Solids, total suspended --- DAILY MX	23 mg/L	27 mg/L
08/31/2019	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	23.6 mg/L
08/31/2019	102-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
08/31/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	23.6 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	4.5 lb/d
09/30/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	37.35 mg/L
09/30/2019	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	20.95 mg/L
09/30/2019	101-A	Solids, total suspended --- MO AVG	15 mg/L	49 mg/L
09/30/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	45 mg/L
09/30/2019	101-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22 mg/L
09/30/2019	101-A	Solids, total suspended --- DAILY MX	23 mg/L	59 mg/L
09/30/2019	102-A	Oxygen, dissolved [DO] --- MO AV MN	2.3 mg/L	2.08 mg/L
09/30/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	23.1 mg/L
09/30/2019	102-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2019	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21.4 mg/L
09/30/2019	102-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
09/30/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	23.1 mg/L
09/30/2019	102-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.4 mg/L
09/30/2019	102-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	5.1 lb/d
10/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	29.6 mg/L
10/31/2019	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	35.6 mg/L
10/31/2019	101-A	Solids, total suspended --- MO AVG	15 mg/L	55 mg/L
10/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	31.5 mg/L

10/31/2019	101-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2019	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	46.8 mg/L
10/31/2019	101-A	Solids, total suspended --- DAILY MX	23 mg/L	61 mg/L
10/31/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	28.9 mg/L
10/31/2019	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	23.8 mg/L
10/31/2019	102-A	Solids, total suspended --- MO AVG	15 mg/L	40 mg/L
10/31/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	28.9 mg/L
10/31/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	23.8 mg/L
10/31/2019	102-A	Solids, total suspended --- DAILY MX	23 mg/L	40 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	3.8 lb/d
11/30/2019	001-A	Solids, total suspended --- MO AVG	17.5 lb/d	21.2 lb/d
11/30/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	39 mg/L
11/30/2019	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	20.4 mg/L
11/30/2019	101-A	Solids, total suspended --- MO AVG	15 mg/L	55 mg/L
11/30/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	71.8 mg/L
11/30/2019	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	26.5 mg/L
11/30/2019	101-A	Solids, total suspended --- DAILY MX	23 mg/L	82 mg/L
11/30/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	43.7 mg/L
11/30/2019	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	19.8 mg/L
11/30/2019	102-A	Solids, total suspended --- MO AVG	15 mg/L	119 mg/L
11/30/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	43.7 mg/L
11/30/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	19.8 mg/L
11/30/2019	102-A	Solids, total suspended --- DAILY MX	23 mg/L	119 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	4.8 lb/d
12/31/2019	101-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.66 mg/L
12/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	43.65 mg/L
12/31/2019	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.65 mg/L
12/31/2019	101-A	Solids, total suspended --- MO AVG	15 mg/L	41.5 mg/L
12/31/2019	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	68.3 mg/L
12/31/2019	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	29.4 mg/L
12/31/2019	101-A	Solids, total suspended --- DAILY MX	23 mg/L	42 mg/L
12/31/2019	102-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.17 mg/L
12/31/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	74.5 mg/L
12/31/2019	102-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	410 #/100mL
12/31/2019	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	30.6 mg/L
12/31/2019	102-A	Solids, total suspended --- MO AVG	15 mg/L	163 mg/L
12/31/2019	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	74.5 mg/L
12/31/2019	102-A	Coliform, fecal general --- DAILY MX	400 #/100mL	410 #/100mL
12/31/2019	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	30.6 mg/L
12/31/2019	102-A	Solids, total suspended --- DAILY MX	23 mg/L	163 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	4 lb/d
01/31/2020	101-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.16 mg/L
01/31/2020	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	50.1 mg/L
01/31/2020	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	27.15 mg/L
01/31/2020	101-A	Solids, total suspended --- MO AVG	15 mg/L	26 mg/L
01/31/2020	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	53.6 mg/L

01/31/2020	101-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	27.7 mg/L
01/31/2020	101-A	Solids, total suspended --- DAILY MX	23 mg/L	33 mg/L
01/31/2020	102-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	.7 mg/L
01/31/2020	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	55.7 mg/L
01/31/2020	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	25.6 mg/L
01/31/2020	102-A	Solids, total suspended --- MO AVG	15 mg/L	60 mg/L
01/31/2020	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	55.7 mg/L
01/31/2020	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.6 mg/L
01/31/2020	102-A	Solids, total suspended --- DAILY MX	23 mg/L	60 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	4.5 lb/d
02/29/2020	101-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.29 mg/L
02/29/2020	101-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	36.25 mg/L
02/29/2020	101-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.8 mg/L
02/29/2020	101-A	Solids, total suspended --- MO AVG	15 mg/L	30.5 mg/L
02/29/2020	101-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	37.4 mg/L
02/29/2020	101-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.8 mg/L
02/29/2020	101-A	Solids, total suspended --- DAILY MX	23 mg/L	43 mg/L
02/29/2020	102-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.42 mg/L
02/29/2020	102-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	49.9 mg/L
02/29/2020	102-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	19.1 mg/L
02/29/2020	102-A	Solids, total suspended --- MO AVG	15 mg/L	69.2 mg/L
02/29/2020	102-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	49.9 mg/L
02/29/2020	102-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	19.1 mg/L
02/29/2020	102-A	Solids, total suspended --- DAILY MX	23 mg/L	69.2 mg/L

AI# 137625 - LAG570371 - MO-DAD UTILITIES, LLC- CANARY ISLAND

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	220 #/100mL
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	26.4 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	26.4 mg/L

AI# 137742 - LAG541929 - MO-DAD UTILITIES LLC - PELICAN GARDENS SUBDIVISIO

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	550 #/100mL
09/30/2018	001-Q	Solids, total suspended --- MO AVG	15 mg/L	22 mg/L
09/30/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	550 #/100mL
03/31/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	97 mg/L
03/31/2019	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	97 mg/L
06/30/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	630 #/100mL
06/30/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	630 #/100mL
09/30/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	650 #/100mL
09/30/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	650 #/100mL

AI# 142117 - LAG570396 - MO-DAD UTILITIES, LLC - COLLINS PLACE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.71 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.85 mg/L
09/30/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.68 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	9.51 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	9.51 mg/L
10/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.02 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	20.3 mg/L
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	24.8 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	20.3 mg/L
10/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	24.8 mg/L
11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	240 #/100mL
02/28/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	4.5 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	4.5 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	7 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	7 mg/L
04/30/2019	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.08 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.48 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	2.1 mg/L
05/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	30 mg/L
05/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	30 mg/L
06/30/2019	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.72 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	12.6
07/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	17
07/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	12.6
09/30/2019	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.78
10/31/2019	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.81
12/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	750
12/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	16
12/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	750
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	19
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	19

AI# 145517 - LAG570395 - MO-DAD UTILITIES LLC - MAPLEWOOD SUBDIVISION WW

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	800 #/100mL
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	38.4 mg/L
07/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	800 #/100mL
07/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	38.4 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	17 mg/L
09/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	15.2 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	17 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	49.6 mg/L

11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	49.6 mg/L
11/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	17.1 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	17.1 mg/L
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	19 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	35.9 mg/L
03/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	18 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	35.9 mg/L
11/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	20 mg/L
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	33 mg/L
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	33 mg/L
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	24 mg/L
02/29/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	24 mg/L

AI# 146822 - LAG541568 - MO-DAD UTILITIES, LLC - LOGAN CREEK

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Solids, total suspended -- MO AVG	30 mg/L	41.6 mg/L

AI# 146828 - LAG570403 - MO-DAD UTILITIES, LLC - TIMBER RIDGE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	11.6 mg/L
09/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	30 mg/L
09/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	30 mg/L
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	40 mg/L
11/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	40 mg/L
12/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	19 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	4 mg/L	5.9 mg/L
01/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	27 mg/L
01/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	27 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	10.8 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	4 mg/L	9 mg/L
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	18 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	8 mg/L	9 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	11.7 mg/L
03/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	31 mg/L
03/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	31 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	70.6 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	4 mg/L	8.8 mg/L
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	22 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	70.6 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	8 mg/L	8.8 mg/L

05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	16 mg/L
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	23
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	4.3
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	18.6 mg/L
11/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	18.6 mg/L
11/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	20.3 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	5 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	16 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	20.3 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	4.6 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	5.3 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	33 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	33 mg/L

AI# 147193 - LAG560271 - MO-DAD UTILITIES LLC- SOUTHERN PINES SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	23.3 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	23.3 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	12.6 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	22 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	13.7 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	19.6 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	19.6 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	38 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	38 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	19 mg/L

AI# 147231 - LA0123111 - MO-DAD UTILITIES, LLC - BRIDALWOOD AND STONE RIDG

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.01 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.82 mg/L
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.93 mg/L
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.19 mg/L
11/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.22 mg/L
12/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.16 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	23 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	12.1 mg/L
02/28/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	250 #/100mL
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	107 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	107 mg/L

04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	17.3 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3.3 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	17.3 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.38 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	19 mg/L
06/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	960 #/100mL
06/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.62 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
06/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	960 #/100mL
07/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.29 mg/L
08/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.37 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.2 mg/L
09/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.31 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	90.7 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22.2 mg/L
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	90.7 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	16.3 mg/L
10/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.67 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	16.3 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
11/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.33 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	35 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	35 mg/L
12/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.21 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	26 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	26 mg/L
01/31/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.84 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	26 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	26 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	6.7 mg/L
02/29/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.24 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	6.7 mg/L

AI# 147233 - LA0123439 - MO-DAD UTILITIES, LLC - LIVINGSTON TRACE SUBDIVISIO

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	71.9 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.1 mg/L
07/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.89 mg/L
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	21.6 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	71.9 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22.1 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	18 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	17.4 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.77 mg/L

08/31/2018	001-A	Solids, total suspended — MO AVG	15 mg/L	62.7 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	10 mg/L	18 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	17.4 mg/L
08/31/2018	001-A	Solids, total suspended — DAILY MX	23 mg/L	62.7 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	5 mg/L	>89.9 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	26.4 mg/L
09/30/2018	001-A	Oxygen, dissolved [DO] — MO AV MN	5 mg/L	1.75 mg/L
09/30/2018	001-A	Solids, total suspended — MO AVG	15 mg/L	17.6 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	10 mg/L	>89.9 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	26.4 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	5 mg/L	48 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	24.4 mg/L
10/31/2018	001-A	Oxygen, dissolved [DO] — MO AV MN	5 mg/L	1.81 mg/L
10/31/2018	001-A	Solids, total suspended — MO AVG	15 mg/L	35.7 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	10 mg/L	48 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	24.4 mg/L
10/31/2018	001-A	Solids, total suspended — DAILY MX	23 mg/L	36.7 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	5 mg/L	60 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	12 mg/L
11/30/2018	001-A	Oxygen, dissolved [DO] — MO AV MN	5 mg/L	2.04 mg/L
11/30/2018	001-A	Solids, total suspended — MO AVG	15 mg/L	116 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	10 mg/L	60 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	12 mg/L
11/30/2018	001-A	Solids, total suspended — DAILY MX	23 mg/L	116 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	5 mg/L	42 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	28.5 mg/L
12/31/2018	001-A	Oxygen, dissolved [DO] — MO AV MN	5 mg/L	2.13 mg/L
12/31/2018	001-A	Solids, total suspended — MO AVG	15 mg/L	178 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	10 mg/L	42 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	28.5 mg/L
12/31/2018	001-A	Solids, total suspended — DAILY MX	23 mg/L	176 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	5 mg/L	28.4 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	21.8 mg/L
01/31/2019	001-A	Oxygen, dissolved [DO] — MO AV MN	5 mg/L	2.1 mg/L
01/31/2019	001-A	Solids, total suspended — MO AVG	15 mg/L	107 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	10 mg/L	28.4 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	21.8 mg/L
01/31/2019	001-A	Solids, total suspended — DAILY MX	23 mg/L	107 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	5 mg/L	19 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] — MO AVG	2 mg/L	32.4 mg/L
02/28/2019	001-A	Oxygen, dissolved [DO] — MO AV MN	5 mg/L	2.25 mg/L
02/28/2019	001-A	Solids, total suspended — MO AVG	15 mg/L	184 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] — DAILY MX	10 mg/L	19 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] — DAILY MX	4 mg/L	32.4 mg/L
02/28/2019	001-A	Solids, total suspended — DAILY MX	23 mg/L	184 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] — MO AVG	5 mg/L	35.5 mg/L

03/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	29.9 mg/L
03/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.19 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	108 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	35.5 mg/L
03/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	29.9 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	108 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	37.4 mg/L
04/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	34 mg/L
04/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.33 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	78 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	37.4 mg/L
04/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	34 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	78 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	18.3 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	27.8 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.69 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	82 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	18.3 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	27.8 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	82 mg/L
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	18.9 mg/L
06/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18.4 mg/L
06/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.53 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	44 mg/L
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	18.9 mg/L
06/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.4 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	44 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24.8 mg/L
07/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.27 mg/L
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	58 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.8 mg/L
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	58 mg/L
08/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.97 mg/L
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	37 mg/L
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	7.6 mg/L
09/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.89 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	7.6 mg/L
10/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.1 mg/L

11/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.28 mg/L
12/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.97 mg/L
01/31/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.25 mg/L
02/29/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.66 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	39 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	39 mg/L

AI# 147407 - LAG541670 - MO-DAD UTILITIES LLC - MONTROSE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	<12 mg/L
12/31/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	280 #/100mL
12/31/2018	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	16.7 mg/L
12/31/2018	001-Q	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.37 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	16.7 mg/L
03/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	57.8 mg/L
03/31/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	26 mg/L
03/31/2019	001-Q	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.12 mg/L
03/31/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	45 mg/L
03/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	57.8 mg/L
03/31/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	26 mg/L
03/31/2019	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	45 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	17.5 mg/L
06/30/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	42.9 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	17.5 mg/L
06/30/2019	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	42.9 mg/L
09/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	13.7 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	27 mg/L
09/30/2019	001-Q	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.37 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	27 mg/L
12/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	31.4 mg/L
12/31/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	38 mg/L
12/31/2019	001-Q	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.2 mg/L
12/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	31.4 mg/L
12/31/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	38 mg/L

AI# 147409 - LAG570388 - MO-DAD UTILITIES, LLC - MEADOW LAKE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.39 mg/L
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	17.2 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	13.2 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3.86 mg/L
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	18.4 mg/L

09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	18.6 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	7.71 mg/L
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	83.3 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	18.6 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	7.71 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	83.3 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	16.7 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	5.34 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	42.4 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	16.7 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	5.34 mg/L
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	42.4 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	5.6 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	5.6 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	24.6 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.6 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	28 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	24.6 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	28 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	12.3 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	12.3 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	12.1 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	30 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	12.1 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	30 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11.6 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	34 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	11.6 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	34 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	13.2 mg/L
04/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	8.1 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	104 mg/L
04/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	8.1 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	104 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	12.2 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	20.2 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	68 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	20.2 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	68 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	37 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	11.2 mg/L

07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	14.4 mg/L
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	19 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	14.4 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	13.6 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3.6 mg/L
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	25 mg/L
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	25 mg/L
09/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	270 #/100mL
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.2 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	10.5 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.1 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	13.4 mg/L
12/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	370 #/100mL
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	6.1 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	50 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	6.1 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	50 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	12.8 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	6.1 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	29 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	6.1 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	29 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.4 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15.4 mg/L

AW 149913 - LAG570466 - MO-DAD UTILITIES, LLC- CROSS CREEK

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	33.75 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.75 mg/L
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	101.65 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	50.1 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	26.2 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	109 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	32.9 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24.7 mg/L
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	42.3 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	32.9 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.7 mg/L
08/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	42.3 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>95.7 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	30.2 mg/L
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	47.2 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>95.7 mg/L

09/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	30.2 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	47.2 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>108 mg/L
10/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1810 #/100mL
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21.4 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	122 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>108 mg/L
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1810 #/100mL
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.4 mg/L
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	122 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	27.4 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.8 mg/L
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	48 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	27.4 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.8 mg/L
11/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	48 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	35.2 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	80 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	35.2 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	80 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	48.8 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	30.1 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	92.9 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	48.8 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	30.1 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	92.9 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	18.2 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	31.8 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	44 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	18.2 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	31.8 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	44 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	24 mg/L
03/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	540 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	30 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	51 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	24 mg/L
03/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	540 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	30 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	51 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	26.4 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	38.1 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	58 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	26.4 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	38.1 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	58 mg/L

05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	40.9 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	27.6 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	46 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	40.9 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	27.6 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	46 mg/L
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	19 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	27.6 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	111 mg/L
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	19 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	27.6 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	111 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	71.7
08/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.2
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	125
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	71.7
08/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.2
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	125
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	77.7
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.7
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	76
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	77.7
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.7
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	76
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	58.7 mg/L
10/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.6 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	135 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	58.7 mg/L
10/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.6 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	135 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	40.8 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.8 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	40 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	40.8 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.8 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	40 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	62.2 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	53.2 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	62.2 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	53.2 mg/L

01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	64.3 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	25.4 mg/L
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	60 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	64.3 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	25.4 mg/L
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	60 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	30.2 mg/L
02/29/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	19.4 mg/L
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	84 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	30.2 mg/L
02/29/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	19.4 mg/L
02/29/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	84 mg/L

AI# 149914 - LAG541926 - MO-DAD UTILITIES, LLC - EMERALD ESTATES

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	600 #/100mL
12/31/2018	001-Q	Solids, total suspended -- MO AVG	30 mg/L	37 mg/L
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	600 #/100mL
03/31/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	32 mg/L
06/30/2019	001-Q	BOD, 5-day, 20 deg. C -- MO AVG	30 mg/L	30.6 mg/L
12/31/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	31 mg/L

AI# 150634 - LAG560260 - MO-DAD UTILITIES, LLC - RIVERWOODS SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	20 mg/L	43.7 mg/L
08/31/2018	001-A	Solids, total suspended -- MO AVG	20 mg/L	20.4 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	30 mg/L	43.7 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	20 mg/L	20.6 mg/L
09/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	230 #/100mL
12/31/2018	001-A	Solids, total suspended -- MO AVG	20 mg/L	27 mg/L
01/31/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	48.9 mg/L
01/31/2019	001-A	Solids, total suspended -- DAILY MX	30 mg/L	48.9 mg/L
02/28/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	22 mg/L
03/31/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	21 mg/L
08/31/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	49.4 mg/L
08/31/2019	001-A	Solids, total suspended -- DAILY MX	30 mg/L	49.4 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	20 mg/L	28.7 mg/L
09/30/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	27 mg/L
10/31/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	54.9 mg/L
10/31/2019	001-A	Solids, total suspended -- DAILY MX	30 mg/L	54.9 mg/L
12/31/2019	001-A	Solids, total suspended -- MO AVG	20 mg/L	157 mg/L
12/31/2019	001-A	Solids, total suspended -- DAILY MX	30 mg/L	157 mg/L

01/31/2020	001-A	Solids, total suspended --- MO AVG	20 mg/L	84 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	30 mg/L	84 mg/L

AI# 150779 - LA0123293 - MO-DAD UTILITIES, LLC - STONE HILL SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	60.6 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22 mg/L
07/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.01 mg/L
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	46.7 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	50.6 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	46.7 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	>85.7 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.2 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.21 mg/L
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	76 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	>85.7 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.2 mg/L
08/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	76 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	>85.7 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.2 mg/L
09/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.21 mg/L
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	76 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	>85.7 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.2 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	76 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	82.2 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24.4 mg/L
10/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.2 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	86.3 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	82.2 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.4 mg/L
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	86.3 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	<12 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18.6 mg/L
11/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.22 mg/L
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	76 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	<12 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.6 mg/L
11/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	76 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	85.7 mg/L
12/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	260 #/100mL
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	30 mg/L
12/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	6 mg/L	2.03 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	106 mg/L

12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	85.7 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	30 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	106 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	18.6 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24 mg/L
01/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.29 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	105 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	18.6 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	105 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	37.3 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21.2 mg/L
02/28/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.98 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	88 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	37.3 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.2 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	88 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	23.6 mg/L
03/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.12 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	73 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	23.6 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	73 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	8.6 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	19.4 mg/L
04/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.41 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	170 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	19.4 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	170 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	15.4 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	14.4 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.98 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	153 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	15.4 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	14.4 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	153 mg/L
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	14.5 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	25 mg/L
06/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.37 mg/L
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	14.5 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	74.4 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18.9 mg/L
07/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.01 mg/L
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	111 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	74.4 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.9 mg/L

07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	111 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	70.2 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.6 mg/L
08/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.58 mg/L
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	95 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	70.2 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.6 mg/L
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	95 mg/L
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	57.2 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24.4 mg/L
09/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.3 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	74.3 mg/L
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	57.2 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.4 mg/L
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	74.3 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	20.4 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	33.6 mg/L
10/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.85 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	85 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	20.4 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	33.6 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	85 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	63.5 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.4 mg/L
11/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.02 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	60.7 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	63.5 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.4 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	60.7 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	20.8 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18.8 mg/L
12/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.32 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	70.6 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	20.8 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.8 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	70.6 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	34.3 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21.6 mg/L
01/31/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.51 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	76.1 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	34.3 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.6 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	76.1 mg/L
02/29/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	16.7 mg/L
02/29/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.34 mg/L

02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	98.3 mg/L
02/29/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	16.7 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	98.3 mg/L

AI# 151666 - LAG541567 - MO-DAD UTILITIES, LLC - SEIGLE LANDING

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	50.3 mg/L
09/30/2018	001-Q	Solids, total suspended --- MO AVG	30 mg/L	46 mg/L
09/30/2018	001-Q	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	50.3 mg/L
09/30/2018	001-Q	Solids, total suspended --- DAILY MX	45 mg/L	46 mg/L
12/31/2018	001-Q	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	38.3 mg/L
03/31/2019	001-Q	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	58.6 mg/L
03/31/2019	001-Q	Solids, total suspended --- MO AVG	30 mg/L	40 mg/L
03/31/2019	001-Q	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	58.6 mg/L
09/30/2019	001-Q	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	70.2 mg/L
09/30/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2019	001-Q	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	70.2 mg/L
09/30/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-Q	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	62.4 mg/L
12/31/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-Q	Solids, total suspended --- MO AVG	30 mg/L	54 mg/L
12/31/2019	001-Q	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	62.4 mg/L
12/31/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-Q	Solids, total suspended --- DAILY MX	45 mg/L	54 mg/L

AI# 151669 - LA0124265 - MO-DAD UTILITIES, LLC - THE LANDINGS SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	26.1 mg/L
07/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	18.4 mg/L
07/31/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	26.1 mg/L
07/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	33.6 mg/L
08/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	74 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	33.6 mg/L
08/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	74 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	27.6 mg/L
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	36.7 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	27.6 mg/L
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

09/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	36.7 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	27.9 mg/L
10/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	73.8 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	27.9 mg/L
10/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	73.8 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	72.9 mg/L
11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	47 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	72.9 mg/L
11/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	47 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	27.2 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	27.2 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	23.7 mg/L
01/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	36.2 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	23.7 mg/L
01/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	36.2 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	31.9 mg/L
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	49 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	31.9 mg/L
02/28/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	49 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	33.9 mg/L
03/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	130 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	33.9 mg/L
03/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	130 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	71 mg/L
04/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	650 #/100mL
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	98 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	71 mg/L
04/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	650 #/100mL
04/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	98 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	28.7 mg/L
05/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	31 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	28.7 mg/L
05/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	31 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	26.5 mg/L
06/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	650 #/100mL
06/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	24.6 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	26.5 mg/L
06/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	650 #/100mL

06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	24.6 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	81 mg/L
07/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	38 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	81 mg/L
07/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	38 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	83.5 mg/L
08/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1510 #/100mL
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	86 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	83.5 mg/L
08/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1510 #/100mL
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	88 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	75.5 mg/L
09/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	65 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	75.5 mg/L
09/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	65 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	26.3 mg/L
10/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1480 #/100mL
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	78 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	26.3 mg/L
10/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1480 #/100mL
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	78 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	81.8 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	83 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	81.8 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	83 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	22.2 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	22.2 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	46.2 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	57 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	46.2 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	57 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	34.4 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	68.5 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	34.4 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	68.5 mg/L

AI# 152319 - LAG541673 - MO-DAD UTILITIES, LLC - MADELINE COURT

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	11.4 mg/L

AI# 152577 - LAG560270 - MO-DAD UTILITIES LLC- MARTINVILLE ESTATES

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	18.1 mg/L
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	700 #/100mL
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	21.2 mg/L
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	18.1 mg/L
07/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	700 #/100mL
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	27.5 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	27.5 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	36.8 mg/L
09/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	32.4 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	36.8 mg/L
09/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	32.4 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	52.7 mg/L
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	49.6 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	52.7 mg/L
10/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	49.6 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	<30 mg/L
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	19 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	<30 mg/L
12/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	59.2 mg/L
12/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	59.2 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	30.1 mg/L
01/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	37 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	30.1 mg/L
01/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	37 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	23.4 mg/L
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	53.8 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	23.4 mg/L
02/28/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	53.8 mg/L
03/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	31 mg/L
03/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	31 mg/L
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	34.4 mg/L
04/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	34.4 mg/L
05/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	62 mg/L
05/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	62 mg/L
06/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	34 mg/L
06/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	34 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	33 mg/L
07/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	19 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	33 mg/L
08/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	24 mg/L
08/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	24 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	18.5 mg/L

09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	35 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	16.6 mg/L
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	35 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	51.2 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	21 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	51.2 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	52.9 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	52.9 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	19.9 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	34 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	19.9 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	34 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	36.7 mg/L
01/31/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	330 #/100mL
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	50 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	36.7 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	50 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	37 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L

AI# 153228 - LAG541692 - MO-DAD UTILITIES, LLC- BRIGHTON COVE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
03/31/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	580 #/100mL
03/31/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	580 #/100mL

AI# 154140 - LAG570434 - MO-DAD UTILITIES, LLC - LA PURCHASE EQUESTRIAN ES'

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	pH --- INST MIN	6 SU	3.53 SU
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	28.8 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	28.8 mg/L
08/31/2018	001-A	pH --- INST MIN	6 SU	3.81 SU
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	32.8 mg/L
08/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32.8 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	11.9 mg/L
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	8.16 mg/L
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	27.6 mg/L
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	8.16 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	27.6 mg/L
10/31/2018	001-A	pH --- INST MIN	6 SU	5.9 SU
10/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	680 #/100mL
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	29.2 mg/L
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	680 #/100mL

10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	29.2 mg/L
11/30/2018	001-A	pH --- INST MIN	8 SU	4.95 SU
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	20 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	57 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	57 mg/L
02/28/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1260 #/100mL
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	44 mg/L
02/28/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1260 #/100mL
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	44 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	10.4 mg/L
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	40 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	10.4 mg/L
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	40 mg/L
08/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	24 mg/L
08/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	24 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	35 mg/L
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	35 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	16 mg/L

AI# 155123 - LAG560266 - MO-DAD UTILITIES, LLC-AUDUBON SQUIRE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
08/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2018	001-A	Solids, total suspended --- MO AVG	20 mg/L	22.4 mg/L
08/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended --- MO AVG	20 mg/L	42 mg/L
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended --- DAILY MX	30 mg/L	42 mg/L
01/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	22 mg/L
01/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1240 #/100mL
05/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1240 #/100mL
06/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	410 #/100mL
06/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	410 #/100mL
12/31/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	22 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	20 mg/L	27 mg/L
02/29/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	500 #/100mL
02/29/2020	001-A	Solids, total suspended --- MO AVG	20 mg/L	112 mg/L
02/29/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	500 #/100mL

02/29/2020 001-A Solids, total suspended --- DAILY MX 30 mg/L 112 mg/L

AI# 155154 - LAG541671 - MO-DAD UTILITIES, LLC - DEER CROSSING

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	24.2 mg/L
09/30/2018	001-Q	Solids, total suspended --- MO AVG	15 mg/L	60 mg/L
09/30/2018	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	24.2 mg/L
09/30/2018	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	60 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	23.1 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	23.1 mg/L
12/31/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	850 #/100mL
12/31/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
12/31/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	850 #/100mL

AI# 157138 - LAG570461 - MO-DAD UTILITIES, LLC - WOODSTOCK SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	20.4 mg/L
07/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	610 #/100mL
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	50 mg/L
07/31/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	20.4 mg/L
07/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	610 #/100mL
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	50 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	20.5 mg/L
08/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	750 #/100mL
08/31/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	20.5 mg/L
08/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	750 #/100mL
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	23.6 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	23.6 mg/L
10/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	700 #/100mL
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	45.8 mg/L
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	700 #/100mL
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	45.8 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	56.1 mg/L
11/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	88 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	56.1 mg/L
11/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	88 mg/L
01/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1220 #/100mL
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	37 mg/L
01/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1220 #/100mL
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	24 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	24 mg/L

03/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	31 mg/L
03/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	31 mg/L
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	35 mg/L
04/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	35 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	15.2 mg/L
05/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1450 #/100mL
05/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	74 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	15.2 mg/L
05/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	1450 #/100mL
05/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	74 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	17.4
07/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	68.4
07/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	17.4
07/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	68.4
08/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	230
08/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	43
08/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	43
09/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	77
09/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	780
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	85.5
09/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	77
09/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	780
09/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	85.5
10/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	29 mg/L
10/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	29 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	11.4 mg/L
12/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	490 #/100mL
12/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	23 mg/L
12/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	490 #/100mL
01/31/2020	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	78.3 mg/L
01/31/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	48 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	78.3 mg/L
01/31/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	48 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	11.6 mg/L
02/29/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	17 mg/L
02/29/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 158035 - LAG570458 - MO-DAD UTILITIES, LLC - ELMWOOD PARK II

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	400 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	11.9 mg/L
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	18.4 mg/L

07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	11.9 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	68.9 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24.4 mg/L
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	100 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	68.9 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.4 mg/L
08/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	100 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	29.3 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	25.1 mg/L
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	29.3 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.1 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	5.02 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	5.02 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	19.8 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	19.8 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	17.4 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	17.4 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	23.1 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	21.9 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	27 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	23.1 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.9 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	27 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	32 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	30 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	32 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	30 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18.2 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.2 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	79 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24.6 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	427 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	79 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.6 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	427 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	28.4 mg/L
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	28.4 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	11 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	17.1 mg/L
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	17.1 mg/L
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.9 mg/L

09/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22.9 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	9.7 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	9.7 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.2 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3.5 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	6.6 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	6.6 mg/L

AI# 158814 - LAG570477 -MO-DAD UTILITIES, LLC-Arrington Place Subdivision

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	33.1 mg/L
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	33.1 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	31 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	31 mg/L
06/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 159628 - LAG541856 - MO-DAD UTILITIES, LLC-WESTON COURT

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	27.3 mg/L
09/30/2018	001-Q	Solids, total suspended --- MO AVG	15 mg/L	33.6 mg/L
09/30/2018	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	27.3 mg/L
09/30/2018	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	33.6 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15 mg/L
12/31/2018	001-Q	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.43 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15 mg/L
03/31/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	17 mg/L
06/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	30.3 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	29.4 mg/L
06/30/2019	001-Q	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.17 mg/L
06/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	30.3 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	29.4 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	24.4 mg/L
09/30/2019	001-Q	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.61 mg/L
09/30/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	33 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.4 mg/L
09/30/2019	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	33 mg/L
12/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	41.9 mg/L
12/31/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	34.2 mg/L
12/31/2019	001-Q	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.26 mg/L
12/31/2019	001-Q	Solids, total suspended --- MO AVG	15 mg/L	52 mg/L
12/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	41.9 mg/L
12/31/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

12/31/2019	001-Q	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	34.2 mg/L
12/31/2019	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	62 mg/L

AI# 163137 - LA0126225 - MO-DAD UTILITIES, LLC-Arbor Walk Subdivision

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	34.95 mg/L
07/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	53.5 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	9.4 mg/L
08/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	245 #/100mL
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	17.2 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	29.3 mg/L
08/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	8.74 mg/L
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1131 #/100mL
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	400 #/100mL
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	6.55 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	5.35 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	11.6 mg/L
11/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	10.6 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	6.7 lb/d	14.6 lb/d
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3.5 lb/d	10.65 lb/d
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	43.85 mg/L
12/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	32 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	65 mg/L
12/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	49.4 mg/L
12/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	33.4 mg/L
12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	96 mg/L
01/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.43 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	45.4 mg/L
01/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	34.65 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	39 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	50 mg/L
01/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	38.6 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	40 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	27.3 mg/L
02/28/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL

02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	19.85 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	46.6 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	47.8 mg/L
02/28/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.2 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	62 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3.5 lb/d	5.5 lb/d
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	53.55 mg/L
03/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	34.7 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	44 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	69 mg/L
03/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	35.2 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	52 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	8.7 lb/d	9.18 lb/d
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	22.95 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	7.6 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	44.4 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15 mg/L
05/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1580 #/100mL
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	67.5 mg/L
05/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	73 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	3.5 lb/d	4.7 lb/d
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	9.05 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11.45 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	28 mg/L
06/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	16.6 mg/L
06/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22.8 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	43 mg/L
07/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1095 #/100mL
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3.8 mg/L
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	41 mg/L
07/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	7.5 mg/L
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	75 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	9 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	26.5 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18.7 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	47 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	6 mg/L	17.35 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	19.25 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	30 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	17.8 mg/L

11/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	21.3 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	17.65 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.5 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	23.4 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	24.2 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3.19 mg/L
01/31/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1750 #/100mL
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	5.8 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	10.8 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	9.65 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	34.5 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	15.4 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	10.4 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	61 mg/L

AI# 164710 - LAG570525 - MO-DAD UTILITIES, LLC - WEST RIDGE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.57 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>83.9 mg/L
07/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	31.8 mg/L
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	67 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>83.9 mg/L
07/31/2018	001-A	Coliform, fecal general --- WKAV GEO	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	31.8 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	67 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.27 mg/L
09/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.05 mg/L
10/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.24 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	15.9 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	19.9 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	15.9 mg/L
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	19.9 mg/L
11/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.62 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	11.2 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.2 mg/L
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	16 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22.2 mg/L
12/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.44 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	22.8 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	22.8 mg/L
01/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.3 mg/L

01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	16.8 mg/L
01/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	290 #/100mL
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	27.2 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	50 mg/L
01/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	16.8 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	27.2 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	50 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	13 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	35 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	35 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.54 mg/L
06/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.25 mg/L
07/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.47
08/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.16
08/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	340
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	12.7
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	72
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	12.7
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	72
09/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.06
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	20
10/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.88 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	79.6 mg/L
10/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	37.8 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	79.6 mg/L
10/31/2019	001-A	Coliform, fecal general --- WKAV GEO	400 #/100mL	>2000 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	37.8 mg/L
11/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.55 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	55 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	55 mg/L
12/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.72 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	17.3 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	17.3 mg/L
01/31/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.33 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	42.5 mg/L
01/31/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	38.8 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	22 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	42.5 mg/L
01/31/2020	001-A	Coliform, fecal general --- WKAV GEO	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	38.8 mg/L
02/29/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.24 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	44 mg/L
02/29/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL

02/29/2020	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	38.2 mg/L
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	22 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	44 mg/L
02/29/2020	001-A	Coliform, fecal general -- WKAV GEO	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	38.2 mg/L

AI# 170627 - LAG570514 - MO-DAD UTILITIES, LLC- BURLINGTON LAKES

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	19.4 mg/L
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	19.4 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	35 mg/L
08/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	38.8 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	35 mg/L
08/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	36.8 mg/L
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	43.3 mg/L
10/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	43.3 mg/L
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	22 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	114 mg/L
12/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	25 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	114 mg/L
12/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	25 mg/L
01/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	21 mg/L
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	33 mg/L
02/28/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	33 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	17.3 mg/L
03/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	58 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	17.3 mg/L
03/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	58 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	28.3 mg/L
04/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	50 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	28.3 mg/L
04/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	50 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	35.5 mg/L
05/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	63 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	35.5 mg/L
05/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	63 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	61 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	61 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	18.7 mg/L
07/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	260 #/100mL
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	37.5 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	18.7 mg/L
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37.5 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	26.1 mg/L
08/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	270 #/100mL
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	38 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	26.1 mg/L
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	38 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	45.4 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	25 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	45.4 mg/L
09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	25 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	47.4 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	25 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	47.4 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	25 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	35.8 mg/L
11/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	46 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	35.8 mg/L
11/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	46 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	17.9 mg/L
12/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	430 #/100mL
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	27 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	17.9 mg/L
12/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	430 #/100mL
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	27 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	12.1 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	25 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	25 mg/L

AI# 172466 - LAG541854 - MO-DAD UTILITIES LLC - PARISENNE VILLAS

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	001-Q	Solids, total suspended --- MO AVG	30 mg/L	42 mg/L

AI# 173260 - LAG541865 -MO-DAD UTILITIES, LLC - GATES AT BURLINGTON

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, 5-day, 20 deg. C -- MO AVG	30 mg/L	33.9 mg/L
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	64 mg/L
03/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Solids, total suspended -- DAILY MX	45 mg/L	64 mg/L
06/30/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	48 mg/L
06/30/2019	001-Q	Solids, total suspended -- DAILY MX	45 mg/L	48 mg/L
09/30/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	57.3 mg/L
09/30/2019	001-Q	Solids, total suspended -- DAILY MX	45 mg/L	57.3 mg/L

AI# 174194 - LAG570515 - MO-DAD UTILITIES, LLC - WOLFE LAKES SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	57.7 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	57.7 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	11.8 mg/L
02/29/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 18658 - LAG540314 - MO-DAD UTILITIES, LLC - GUN BOAT ISLAND ESTATES

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	1100 #/100mL
03/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	1100 #/100mL
12/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 19006 - LA0081418 - MO-DAD UTILITIES, LLC - SOUTHWOOD VILLAGE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	38.2 mg/L
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	509.9 #/100mL
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	58.8 mg/L
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	41.6 mg/L
07/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	67.6 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	39.5 mg/L
08/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	836.6 #/100mL
08/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	59.2 mg/L
08/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	42.5 mg/L

08/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	61.6 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	24 mg/L
09/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	948.7 #/100mL
09/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	50.8 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	26.6 mg/L
09/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	55.2 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	36.35 mg/L
10/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1080 #/100mL
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	55.6 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	68 mg/L
10/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	2000 #/100mL
10/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	68 mg/L
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	43.5 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	24.5 mg/L
11/30/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	56 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	13.05 mg/L
12/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	27 mg/L
12/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	16 mg/L
12/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	30 mg/L
01/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	23 mg/L
01/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	30 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	27.75 mg/L
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	42 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	44.5 mg/L
02/28/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	50 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	19.25 mg/L
03/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	42.5 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	26.3 mg/L
03/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	55 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	29.7 mg/L
04/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	38.5 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	40 mg/L
04/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	43 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	20.9 mg/L
05/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	62 mg/L
05/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	23.7 mg/L
05/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	64 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	60.5 mg/L
06/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	41 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	60.5 mg/L
06/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	41 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	10.45 mg/L
07/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	23 mg/L
07/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	28 mg/L

08/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	25.3 lb/d	35 lb/d
08/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	38.2 mg/L
08/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	19.5 mg/L
08/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	38.2 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	15.05 mg/L
09/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1661 #/100mL
09/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	44.5 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	20.1 mg/L
09/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	60 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	28.1 mg/L
10/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	30.6 mg/L
10/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	29.4 mg/L
10/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	1330 #/100mL
10/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	34 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	14.4 mg/L
11/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1400 #/100mL
11/30/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	38 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	16.4 mg/L
11/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	48 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	16.55 mg/L
12/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	23.5 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	19.3 mg/L
12/31/2019	001-A	Solids, total suspended -- DAILY MX	23 mg/L	24 mg/L
01/31/2020	001-A	Solids, total suspended -- MO AVG	38 lb/d	55.2 lb/d
01/31/2020	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	12.3 mg/L
01/31/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	39 mg/L
01/31/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	60 mg/L
02/29/2020	001-A	Solids, total suspended -- MO AVG	38 lb/d	77.2 lb/d
02/29/2020	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	14.9 mg/L
02/29/2020	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	54.5 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	17.4 mg/L
02/29/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	81 mg/L

A# 20039 - LAG570082 - MO-DAD UTILITIES, LLC - WILLOW LAKE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.01 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	8 mg/L
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	5 mg/L	13.5 mg/L

07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	15.2 mg/L
07/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	13.5 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.2 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	11.2 mg/L
08/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	14.8 mg/L
08/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
08/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	11.2 mg/L
08/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	14.8 mg/L
09/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.49 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	10.8 mg/L
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	17.8 mg/L
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	15.8 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	10.8 mg/L
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	17.8 mg/L
10/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.5 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	14.9 mg/L
10/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	19.2 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	14.9 mg/L
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	19.2 mg/L
11/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.75 mg/L
11/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	<8 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	25.8 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	25.8 mg/L
12/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.83 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	18.8 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	18.8 mg/L
01/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.97 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	15.8 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	15.8 mg/L
02/28/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.7 mg/L
02/28/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	9.5 mg/L
02/28/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	18.5 mg/L
02/28/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	18.5 mg/L
03/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.8 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	11.1 mg/L
03/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	24 mg/L

03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	11.1 mg/L
03/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	24 mg/L
04/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.55 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	14.4 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	13.8 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	23 mg/L
04/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	14.4 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	13.8 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.05 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	9.3 mg/L
05/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	960 #/100mL
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	19.3 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	22 mg/L
05/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	960 #/100mL
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	19.3 mg/L
06/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.12 mg/L
06/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	22.4 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	18.2 mg/L
06/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	22.4 mg/L
07/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.24 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	11 mg/L
07/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	24.6 mg/L
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	38 mg/L
07/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	11 mg/L
07/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	24.6 mg/L
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	38 mg/L
08/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.93 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	16.8 mg/L
08/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	21.6 mg/L
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	21 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	16.6 mg/L
08/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	21.6 mg/L
09/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	1.59 mg/L
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	21.8 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	24.5 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	32 mg/L
09/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	21.8 mg/L
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	24.5 mg/L

09/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	32 mg/L
10/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.21 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	14.3 mg/L
10/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	25.4 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	42 mg/L
10/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	14.3 mg/L
10/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	25.4 mg/L
10/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	42 mg/L
11/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.35 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	9.7 mg/L
11/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	18.5 mg/L
11/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	18.5 mg/L
12/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.75 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	22.3 mg/L
12/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	20.8 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	92 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	22.3 mg/L
12/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	20.8 mg/L
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	92 mg/L
01/31/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.09 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	13 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	18.4 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	25 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	13 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	18.4 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	25 mg/L
02/29/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.02 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	18 mg/L
02/29/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	5 mg/L	18.7 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	24 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	16 mg/L
02/29/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	10 mg/L	18.7 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	24 mg/L

AI# 40401 - LAG540070 - MO-DAD UTILITIES, LLC - LAKE PARK SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL

09/30/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	1830 #/100mL
06/30/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	1830 #/100mL
09/30/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	750 #/100mL
09/30/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	750 #/100mL
12/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	890 #/100mL
12/31/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	890 #/100mL

AI# 41302 - LAG540025 - MO-DAD UTILITIES-STONE RIDGE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Solids, total suspended -- MO AVG	30 mg/L	34 mg/L
06/30/2019	001-Q	Solids, total suspended --- MO AVG	30 mg/L	58 mg/L
06/30/2019	001-Q	Solids, total suspended --- DAILY MX	45 mg/L	93 mg/L
09/30/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	73 mg/L
09/30/2019	001-Q	Solids, total suspended -- DAILY MX	45 mg/L	73 mg/L
12/31/2019	001-Q	BOD, 5-day, 20 deg. C -- MO AVG	30 mg/L	45.8 mg/L
12/31/2019	001-Q	BOD, 5-day, 20 deg. C -- DAILY MX	45 mg/L	45.8 mg/L

AI# 41303 - LAG570143 - MO-DAD UTILITIES, LLC - LAKES AT MANCHAC

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	340 #/100mL
08/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	40.8 mg/L
08/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	40.8 mg/L
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	22.8 mg/L
10/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	16.4 mg/L
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	27.9 mg/L
01/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	60 mg/L
01/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	27.9 mg/L
01/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	60 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	10.3 mg/L
02/28/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
02/28/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	55 mg/L
02/28/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	55 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	22.3 mg/L

04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	31 mg/L
04/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	22.3 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	31 mg/L
09/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	10.6
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	27.7 mg/L
12/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1270 #/100mL
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	98 mg/L
12/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	27.7 mg/L
12/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1270 #/100mL
12/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	98 mg/L
02/29/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	970 #/100mL
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	21 mg/L
02/29/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	970 #/100mL

AI# 41304 - LAG560011 - MO-DAD UTILITIES, LLC- GALVEZ OAKS SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1390 #/100mL
09/30/2018	001-A	Solids, total suspended --- MO AVG	20 mg/L	25.6 mg/L
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1390 #/100mL
10/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	21.5 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	20 mg/L	73.9 mg/L
10/31/2018	001-A	Solids, total suspended --- DAILY MX	30 mg/L	73.9 mg/L
12/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	630 #/100mL
12/31/2018	001-A	Solids, total suspended --- MO AVG	20 mg/L	38 mg/L
12/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	630 #/100mL
12/31/2018	001-A	Solids, total suspended --- DAILY MX	30 mg/L	38 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	43 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	30 mg/L	43 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	85.4 mg/L
03/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	91.9 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	85.4 mg/L
03/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-A	Solids, total suspended --- DAILY MX	30 mg/L	91.9 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	44.9 mg/L
06/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	105 mg/L
06/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	44.9 mg/L
06/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2019	001-A	Solids, total suspended --- DAILY MX	30 mg/L	105 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	54.3 mg/L
07/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	141 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	54.3 mg/L
07/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

07/31/2019	001-A	Solids, total suspended --- DAILY MX	30 mg/L	141 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	68 mg/L
09/30/2019	001-A	Solids, total suspended --- DAILY MX	30 mg/L	68 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	25 mg/L
11/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	660 #/100mL
11/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	660 #/100mL

AI# 41305 - LAG560176 - MO-DAD UTILITIES, LLC-WOODRUN SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Solids, total suspended --- MO AVG	20 mg/L	22 mg/L
08/31/2018	001-A	Solids, total suspended --- MO AVG	20 mg/L	58.8 mg/L
08/31/2018	001-A	Solids, total suspended --- DAILY MX	30 mg/L	58.8 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	51 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	30 mg/L	51 mg/L
11/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	76.8 mg/L
01/31/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended --- MO AVG	20 mg/L	33 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	76.8 mg/L
01/31/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended --- DAILY MX	30 mg/L	33 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	35.5 mg/L
02/29/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended --- MO AVG	20 mg/L	38 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	35.5 mg/L
02/29/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended --- DAILY MX	30 mg/L	38 mg/L

AI# 41306 - LAG570532 - MO-DAD UTILITIES, LLC- WHISPERING OAKS SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	18.85 mg/L
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	44.6 mg/L
07/31/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	22.1 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	69.3 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	44.1 mg/L
09/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	100 mg/L
09/30/2018	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	44.1 mg/L
09/30/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	100 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	72.4 mg/L
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	72.4 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	11 mg/L
11/30/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
12/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	33 mg/L

12/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	33 mg/L
01/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	50 mg/L
01/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	50 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	24.1 mg/L
02/28/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/28/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	71 mg/L
02/28/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	24.1 mg/L
02/28/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	71 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	15.6 mg/L
03/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	92.9 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	15.8 mg/L
03/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	92.9 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	63 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	53 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	45 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	45 mg/L
06/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	36 mg/L
06/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	36 mg/L
07/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	47
07/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	47
08/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	28
08/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	28
09/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	28.5
09/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	22.9
09/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	26.5
10/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	23 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	28.2 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	56 mg/L
11/30/2019	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	28.2 mg/L
11/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	56 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	23 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	45.8 mg/L
01/31/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	62 mg/L
01/31/2020	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	45.8 mg/L
01/31/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	62 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	30.1 mg/L
02/29/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	58 mg/L
02/29/2020	001-A	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	30.1 mg/L
02/29/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	58 mg/L

AI# 41307 - LAG540885 - MO-DAD UTILITIES, LLC- CYPRESS LAKE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	15.7 mg/L
09/30/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	2000 #/100mL
09/30/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	28.1 mg/L
09/30/2018	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.18 mg/L
09/30/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	15.6 mg/L
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	15.7 mg/L
09/30/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	2000 #/100mL
09/30/2018	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	28.1 mg/L
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	11.2 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	21.1 mg/L
12/31/2018	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.56 mg/L
12/31/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	23.2 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	21.1 mg/L
12/31/2018	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	23.2 mg/L
03/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	42 mg/L
03/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	25.4 mg/L
03/31/2019	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.71 mg/L
03/31/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	41 mg/L
03/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	42 mg/L
03/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	25.4 mg/L
03/31/2019	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	41 mg/L
06/30/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	47.5 mg/L
06/30/2019	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	78 mg/L
12/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	270 #/100mL
12/31/2019	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.45 mg/L

AI# 41760 - LAG540347 - MO-DAD UTILITIES, LLC - BLACK SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	310 #/100mL
06/30/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 42768 - LAG541906 - MO-DAD UTILITIES LLC - PARADISE POINT

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	340 #/100mL
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Solids, total suspended -- MO AVG	30 mg/L	34 mg/L
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 43146 - LAG540924 - MO-DAD UTILITIES, LLC - SHADOW PINES

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	31.1 mg/L
09/30/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	800 #/100mL
09/30/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	13.1 mg/L
09/30/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	18.4 mg/L
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	31.1 mg/L
09/30/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	800 #/100mL
12/31/2018	001-Q	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	14.3 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	22.8 mg/L
12/31/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	27 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	20 mg/L	22.8 mg/L
12/31/2018	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	27 mg/L
03/31/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	13 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	24.2 mg/L
06/30/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	43.8 mg/L
06/30/2019	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	20 mg/L	24.2 mg/L
06/30/2019	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	43.8 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	13.5 mg/L
09/30/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	17 mg/L
12/31/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	15.2 mg/L

AI# 43147 - LAG540929 - MO-DAD UTILITIES, INC. - THE RESERVES AT WILLOW LAKE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	9.84 mg/L
09/30/2018	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	.56 mg/L
09/30/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	18.8 mg/L
09/30/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2018	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	9.84 mg/L
03/31/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	3.4 mg/L

AI# 43148 - LAG540927 - MO-DAD UTILITIES, INC.- MANCHAC HIGHLANDS

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	41.1 mg/L
09/30/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	26.8 mg/L
09/30/2018	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.9 mg/L
09/30/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	26.8 mg/L
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	41.1 mg/L
09/30/2018	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	26.8 mg/L
09/30/2018	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	26.8 mg/L
06/30/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	19 mg/L

AI# 43151 - LAG570138 - MO-DAD UTILITIES, LLC- CARTER HILLS

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	37.6 mg/L
07/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37.6 mg/L
09/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.75 mg/L
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	290 #/100mL
09/30/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	3.38 mg/L
10/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.54 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	23.1 mg/L
10/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	740 #/100mL
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11.8 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	15 mg/L	30.7 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	23.1 mg/L
10/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	740 #/100mL
10/31/2018	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	11.8 mg/L
10/31/2018	001-A	Solids, total suspended --- DAILY MX	23 mg/L	30.7 mg/L
02/28/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.1 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.36 mg/L
07/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.6 mg/L
08/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.51 mg/L
09/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.14 mg/L
09/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11.6 mg/L
09/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	11.6 mg/L
10/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.51 mg/L
10/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	260 #/100mL
11/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.73 mg/L
11/30/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	6.5 mg/L
11/30/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	15.5 mg/L
11/30/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	15.5 mg/L
12/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.8 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	11.9 mg/L
12/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	14.4 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	21 mg/L
12/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	11.9 mg/L
12/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	14.4 mg/L
01/31/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.6 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	6.8 mg/L
01/31/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	950 #/100mL

01/31/2020	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	8.4 mg/L
01/31/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	50 mg/L
01/31/2020	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	950 #/100mL
01/31/2020	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	8.4 mg/L
01/31/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	50 mg/L
02/29/2020	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.13 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	5.7 mg/L
02/29/2020	001-A	Solids, total suspended -- MO AVG	15 mg/L	137 mg/L
02/29/2020	001-A	Solids, total suspended -- DAILY MX	23 mg/L	137 mg/L

AI# 81092 - LAG540971 - MO-DAD UTILITIES, LLC- JUSTIN HEIGHTS

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	14.55 mg/L
09/30/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	13.9 mg/L
09/30/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	18.2 mg/L
09/30/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	19.2 mg/L
09/30/2018	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	25.6 mg/L
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	22 mg/L
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	1420 #/100mL
12/31/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	32.1 mg/L
12/31/2018	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	22 mg/L
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	1420 #/100mL
12/31/2018	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	32.1 mg/L
03/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	39.6 mg/L
03/31/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	10 mg/L	26.4 mg/L
03/31/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	30 mg/L
03/31/2019	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	39.6 mg/L
03/31/2019	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	20 mg/L	26.4 mg/L
03/31/2019	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	30 mg/L
06/30/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	16 mg/L

AI# 83646 - LAG540972 - MO-DAD UTILITIES, LLC - BRADY PLACE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- MO AVG	30 mg/L	55.8 mg/L
03/31/2019	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	45 mg/L	55.8 mg/L
09/30/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	1320 #/100mL
09/30/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	1320 #/100mL
12/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 85480 - LAG540993 - MO-DAD UTILITIES, LLC - COUNTRY RIVERS SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
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09/30/2018 001-Q Coliform, fecal general -- MOAV GEO

200 #/100mL

220 #/100mL

AI# 86466 - LAG541002 - MO-DAD UTILITIES, LLC- CARLTON OAKS SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	10.6 mg/L
12/31/2018	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.08 mg/L
12/31/2018	001-Q	Solids, total suspended -- MO AVG	15 mg/L	25.6 mg/L
12/31/2018	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	10.6 mg/L
12/31/2018	001-Q	Solids, total suspended -- DAILY MX	23 mg/L	25.6 mg/L
03/31/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	16.7 mg/L
03/31/2019	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	16.7 mg/L
06/30/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	21 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	5.9 mg/L
09/30/2019	001-Q	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	5.9 mg/L

AI# 86480 - LAG541011 - MO-DAD UTILITIES, LLC - LAKE SIDE COVE

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	1650 #/100mL
09/30/2018	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.71 mg/L
09/30/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	1650 #/100mL
12/31/2018	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.89 mg/L
12/31/2018	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Solids, total suspended -- MO AVG	15 mg/L	16 mg/L
03/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	16.9 mg/L
06/30/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2019	001-Q	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	16.9 mg/L
06/30/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	1200 #/100mL
09/30/2019	001-Q	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	4.75 mg/L
09/30/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	1200 #/100mL
12/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 86888 - LAG570266 - MO-DAD UTILITIES, LLC - CHINQUAPIN SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	35.1 mg/L
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	62.7 mg/L
07/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	35.1 mg/L
07/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	62.7 mg/L

07/31/2018	002-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	11.8 mg/L
07/31/2018	002-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	002-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	41.3 mg/L
10/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	2000 #/100mL
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	22.4 mg/L
10/31/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	41.3 mg/L
10/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	2000 #/100mL
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	38.1 mg/L
11/30/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	23 mg/L
11/30/2018	001-A	BOD, 5-day, 20 deg. C -- DAILY MX	15 mg/L	38.1 mg/L
11/30/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2018	002-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2018	002-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	002-A	Solids, total suspended -- MO AVG	15 mg/L	16 mg/L
01/31/2019	002-A	Solids, total suspended -- MO AVG	15 mg/L	40 mg/L
01/31/2019	002-A	Solids, total suspended -- DAILY MX	23 mg/L	40 mg/L
02/28/2019	002-A	BOD, 5-day, 20 deg. C -- MO AVG	10 mg/L	11.3 mg/L
08/31/2019	002-A	Solids, total suspended -- MO AVG	15 mg/L	24
08/31/2019	002-A	Solids, total suspended -- DAILY MX	23 mg/L	24
11/30/2019	002-A	Solids, total suspended -- MO AVG	15 mg/L	63 mg/L
11/30/2019	002-A	Solids, total suspended -- DAILY MX	23 mg/L	63 mg/L
02/29/2020	002-A	Solids, total suspended -- MO AVG	15 mg/L	20 mg/L

AI# 89506 - LAG570211 - MO-DAD UTILITIES, LLC - ROLLING MEADOW SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.66 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	13.4 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	11 mg/L
07/31/2018	001-A	Solids, total suspended -- MO AVG	5 mg/L	13.2 mg/L
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	13.4 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	11 mg/L
07/31/2018	001-A	Solids, total suspended -- DAILY MX	10 mg/L	13.2 mg/L
08/31/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	3.52 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	8.78 mg/L
08/31/2018	001-A	Solids, total suspended -- MO AVG	5 mg/L	10.4 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	8.78 mg/L
08/31/2018	001-A	Solids, total suspended -- DAILY MX	10 mg/L	10.4 mg/L
09/30/2018	001-A	Oxygen, dissolved [DO] -- MO AV MN	5 mg/L	2.04 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	5 mg/L	12.8 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	4.98 mg/L
09/30/2018	001-A	Solids, total suspended -- MO AVG	5 mg/L	14 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	10 mg/L	12.8 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	4.95 mg/L

09/30/2018	001-A	Solids, total suspended --- DAILY MX	10 mg/L	14 mg/L
10/31/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.91 mg/L
10/31/2018	001-A	Solids, total suspended --- MO AVG	5 mg/L	8.8 mg/L
11/30/2018	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.91 mg/L
11/30/2018	001-A	Solids, total suspended --- MO AVG	5 mg/L	9 mg/L
01/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	780 #/100mL
01/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	780 #/100mL
02/28/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.97 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	2.8 mg/L
02/28/2019	001-A	Solids, total suspended --- MO AVG	5 mg/L	10 mg/L
03/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.75 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	6.5 mg/L
03/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	6.5 mg/L
04/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.21 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	13.5 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	5 mg/L	16 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	13.5 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	10 mg/L	16 mg/L
05/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.59 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	5 mg/L	6 mg/L
06/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.12 mg/L
07/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.85 mg/L
08/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.16 mg/L
09/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.9 mg/L
09/30/2019	001-A	Solids, total suspended --- MO AVG	5 mg/L	7 mg/L
10/31/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	3.87 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11.2 mg/L
10/31/2019	001-A	Solids, total suspended --- MO AVG	5 mg/L	7 mg/L
11/30/2019	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.31 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	11 mg/L
12/31/2019	001-A	Solids, total suspended --- MO AVG	5 mg/L	9 mg/L
01/31/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	4.13 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	4.2 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	4.2 mg/L
02/29/2020	001-A	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	2.31 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	18.5 mg/L
02/29/2020	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>9600 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	12.6 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	5 mg/L	34 mg/L
02/29/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	18.5 mg/L
02/29/2020	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>9600 #/100mL
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	12.6 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	10 mg/L	34 mg/L

AI# 89507 - LAG541047 - MO-DAD UTILITIES, LLC - BURDON ORLEANS

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
12/31/2018	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Solids, total suspended --- MO AVG	15 mg/L	68.2 mg/L
12/31/2018	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2018	001-Q	Solids, total suspended --- DAILY MX	23 mg/L	68.2 mg/L
03/31/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-Q	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	13.6 mg/L
03/31/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 92403 - LAG560217 - MO-DAD UTILITIES, LLC- AZALEA WOODS SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2018	001-A	Solids, total suspended --- MO AVG	20 mg/L	34.4 mg/L
07/31/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2018	001-A	Solids, total suspended --- DAILY MX	30 mg/L	34.4 mg/L
09/30/2018	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	420 #/100mL
09/30/2018	001-A	Solids, total suspended --- MO AVG	20 mg/L	20.4 mg/L
09/30/2018	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	420 #/100mL
02/28/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	34 mg/L
02/28/2019	001-A	Solids, total suspended --- DAILY MX	30 mg/L	34 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	43 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	30 mg/L	43 mg/L
07/31/2019	001-A	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	24.8 mg/L
07/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	1030 #/100mL
07/31/2019	001-A	Solids, total suspended --- MO AVG	20 mg/L	38 mg/L
07/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	1030 #/100mL
07/31/2019	001-A	Solids, total suspended --- DAILY MX	30 mg/L	38 mg/L

AI# 97596 - LAG541287 - MO-DAD UTILITIES, LLC- CARRIAGE HOUSE APTS

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
09/30/2018	001-Q	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	49.4 mg/L
09/30/2018	001-Q	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	49.4 mg/L
09/30/2018	002-Q	Solids, total suspended --- MO AVG	30 mg/L	32.4 mg/L
12/31/2018	002-Q	Solids, total suspended --- MO AVG	30 mg/L	60.9 mg/L
12/31/2018	002-Q	Solids, total suspended --- DAILY MX	45 mg/L	60.9 mg/L
03/31/2019	002-Q	Solids, total suspended --- MO AVG	30 mg/L	63 mg/L
03/31/2019	002-Q	Solids, total suspended --- DAILY MX	45 mg/L	63 mg/L
06/30/2019	001-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	1780 #/100mL
06/30/2019	001-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	1780 #/100mL
06/30/2019	002-Q	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	87.3 mg/L
06/30/2019	002-Q	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2019	002-Q	Solids, total suspended --- MO AVG	30 mg/L	31 mg/L

06/30/2019	002-Q	BOD, 5-day, 20 deg. C -- DAILY MX	45 mg/L	87.3 mg/L
06/30/2019	002-Q	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-Q	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2019	001-Q	Solids, total suspended -- MO AVG	30 mg/L	124 mg/L
12/31/2019	001-Q	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2019	001-Q	Solids, total suspended -- DAILY MX	45 mg/L	124 mg/L

AI# 99915 - LAG570318 - MO-DAD UTILITIES,LLC - SPRING LAKE SUBDIVISION

MP End Date	Outfall	Parameter	Permit Limit	Sample Value
07/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	10.1 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	17.5 mg/L
07/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	16.8 mg/L
07/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	17.5 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	20.6 mg/L
08/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	27.2 mg/L
08/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	20.6 mg/L
08/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	27.2 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	20.6 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	25.8 mg/L
09/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	19.6 mg/L
09/30/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	20.6 mg/L
09/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	25.8 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	58.7 mg/L
10/31/2018	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	22.4 mg/L
10/31/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	106 mg/L
10/31/2018	001-A	BOD, carbonaceous [5 day, 20 C] -- DAILY MX	15 mg/L	58.7 mg/L
10/31/2018	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	22.4 mg/L
10/31/2018	001-A	Solids, total suspended -- DAILY MX	23 mg/L	106 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	11.5 mg/L
11/30/2018	001-A	Solids, total suspended -- MO AVG	15 mg/L	21 mg/L
11/30/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	11.5 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	9.6 mg/L
12/31/2018	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	9.6 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	17.3 mg/L
01/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	17.3 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	13.6 mg/L
02/28/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	13.6 mg/L
03/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] -- MO AVG	10 mg/L	14.7 mg/L
03/31/2019	001-A	Coliform, fecal general -- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] -- MO AVG	2 mg/L	12.9 mg/L
03/31/2019	001-A	Solids, total suspended -- MO AVG	15 mg/L	18 mg/L
03/31/2019	001-A	Coliform, fecal general -- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2019	001-A	Nitrogen, ammonia total [as N] -- DAILY MX	4 mg/L	12.9 mg/L

04/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	17.9 mg/L
04/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	72 mg/L
04/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	17.9 mg/L
04/30/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	72 mg/L
05/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	12.4 mg/L
05/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	25.4 mg/L
05/31/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	37 mg/L
05/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	25.4 mg/L
05/31/2019	001-A	Solids, total suspended --- DAILY MX	23 mg/L	37 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	11 mg/L
06/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	11 mg/L
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	20.7
08/31/2019	001-A	Coliform, fecal general --- MOAV GEO	200 #/100mL	2000
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	26.2
08/31/2019	001-A	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	20.7
08/31/2019	001-A	Coliform, fecal general --- DAILY MX	400 #/100mL	2000
08/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	26.2
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	4.3
09/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	4.3
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	18 mg/L
10/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	18 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	6.2 mg/L
11/30/2019	001-A	Solids, total suspended --- MO AVG	15 mg/L	18 mg/L
11/30/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	6.2 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	26.6 mg/L
12/31/2019	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	26.6 mg/L
01/31/2020	001-A	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	13.4 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	8.4 mg/L
01/31/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	80 mg/L
01/31/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	8.4 mg/L
01/31/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	80 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	8.4 mg/L
02/29/2020	001-A	Solids, total suspended --- MO AVG	15 mg/L	24 mg/L
02/29/2020	001-A	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	8.4 mg/L
02/29/2020	001-A	Solids, total suspended --- DAILY MX	23 mg/L	24 mg/L