

06/30/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=33.2 mg/L
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AI# 158035 - LAG570458 - MO-DAD UTILITIES, LLC - ELMWOOD PARK II

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
07/31/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=16.2 mg/L
07/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=640 #/100mL
07/31/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=16.2 mg/L
07/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=640 #/100mL
10/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=1233 #/100mL
06/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=19.3 mg/L
05/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=16.4 mg/L
07/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=27 mg/L
07/31/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=51.8 mg/L
07/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=27 mg/L
07/31/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=51.8 mg/L
08/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=33.9 mg/L
08/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=26.9 mg/L
08/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=31.3 mg/L
08/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=33.9 mg/L
08/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=26.9 mg/L
08/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=31.3 mg/L
09/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=8.29 mg/L
09/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=8.29 mg/L
11/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=7.72 mg/L
11/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=7.72 mg/L
01/31/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=12 mg/L
01/31/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=12 mg/L
02/28/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=17.5 mg/L
02/28/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=17.5 mg/L
03/31/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=16.8 mg/L
03/31/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=16.8 mg/L
04/30/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=20.6 mg/L
04/30/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=20.1 mg/L
04/30/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=44.5 mg/L
04/30/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=20.6 mg/L
04/30/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=20.1 mg/L
04/30/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=44.5 mg/L
05/31/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=20.2 mg/L
05/31/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=24.5 mg/L
05/31/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=75.8 mg/L
05/31/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=20.2 mg/L
05/31/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=24.5 mg/L
05/31/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=75.8 mg/L
06/30/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=66.5 mg/L
06/30/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=24 mg/L
06/30/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=193 mg/L
06/30/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=66.5 mg/L
06/30/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=24 mg/L

12/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=55.5 mg/L
01/31/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=500 #/100mL
01/31/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=500 #/100mL
02/28/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=10 mg/L
02/28/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=8.82 mg/L
02/28/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=22.4 mg/L
02/28/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=8.82 mg/L
06/30/2018	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.98 mg/L
06/30/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=17.6 mg/L

AI# 44011 - LAG560188 - MO-DAD UTILITIES, LLC- LAKE POINTE SUBDIVISION

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
07/31/2015	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=75.8 mg/L
07/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2015	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=222 mg/L
07/31/2015	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=75.8 mg/L
07/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=222 mg/L
08/31/2015	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=42.2 mg/L
08/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=220 #/100mL
08/31/2015	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=293 mg/L
08/31/2015	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=42.2 mg/L
08/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=293 mg/L
09/30/2015	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=43.5 mg/L
09/30/2015	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=91.4 mg/L
09/30/2015	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=43.5 mg/L
09/30/2015	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=91.4 mg/L
10/31/2015	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=67.1 mg/L
10/31/2015	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=71.1 mg/L
10/31/2015	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=67.1 mg/L
10/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=71.1 mg/L
11/30/2015	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=32.7 mg/L
11/30/2015	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=32.7 mg/L
01/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=63.2 mg/L
01/31/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=91.7 mg/L
01/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=63.2 mg/L
01/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=91.7 mg/L
02/29/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=30.6 mg/L
02/29/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=423 mg/L
02/29/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=30.6 mg/L
02/29/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=423 mg/L
03/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>97.2 mg/L
03/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=40 mg/L
03/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>97.2 mg/L
03/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=40 mg/L
04/30/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=37.5 mg/L
04/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=37.5 mg/L
06/30/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=30.8 mg/L
06/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=50 mg/L
06/30/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=30.8 mg/L
06/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=50 mg/L
07/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>94.4 mg/L

07/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=36.7 mg/L
07/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>94.4 mg/L
07/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=36.7 mg/L
08/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=74.4 mg/L
08/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=38 mg/L
08/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=74.4 mg/L
08/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=38 mg/L
09/30/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=54.3 mg/L
09/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=70 mg/L
09/30/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=54.3 mg/L
09/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=70 mg/L
10/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>101 mg/L
10/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=131 mg/L
10/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>101 mg/L
10/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=131 mg/L
11/30/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>107 mg/L
11/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=57.4 mg/L
11/30/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>107 mg/L
11/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=57.4 mg/L
12/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>81.3 mg/L
12/31/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=82.7 mg/L
12/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>81.3 mg/L
12/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=82.7 mg/L
01/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>107 mg/L
01/31/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=67.2 mg/L
01/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>107 mg/L
01/31/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=67.2 mg/L
02/28/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>86.9 mg/L
02/28/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/28/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=66.4 mg/L
02/28/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>86.9 mg/L
02/28/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2017	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=66.4 mg/L
03/31/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=24.4 mg/L
04/30/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=96.5 mg/L
04/30/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=52.8 mg/L
04/30/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=96.5 mg/L
04/30/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=52.8 mg/L
05/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=85.2 mg/L
05/31/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=48.2 mg/L
05/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=85.2 mg/L
05/31/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=48.2 mg/L
06/30/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=69.8 mg/L

06/30/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=69.8 mg/L
06/30/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=62.3 mg/L
07/31/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=71.5 mg/L
07/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=62.3 mg/L
07/31/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=71.5 mg/L
08/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>89 mg/L
08/31/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=59.4 mg/L
08/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>89 mg/L
08/31/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=59.4 mg/L
09/30/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=29.1 mg/L
09/30/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=107 mg/L
09/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=107 mg/L
11/30/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=77.1 mg/L
11/30/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
11/30/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=76.5 mg/L
11/30/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=77.1 mg/L
11/30/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=76.5 mg/L
12/31/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=26.8 mg/L
12/31/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2018	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=74.7 mg/L
01/31/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2018	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=41.9 mg/L
01/31/2018	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=74.7 mg/L
01/31/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2018	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=41.9 mg/L
02/28/2018	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=70.4 mg/L
02/28/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/28/2018	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=70.4 mg/L
02/28/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2018	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=21.2 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
09/30/2015	001-Q	C2	Coliform, fecal general --- MOAV.GEO	200 #/100mL	>2000 #/100mL
09/30/2015	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=76.2 mg/L
09/30/2015	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2015	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=76.2 mg/L
12/31/2015	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2015	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=69 mg/L
12/31/2015	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2015	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=69 mg/L
03/31/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2017	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=270 #/100mL
09/30/2017	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	=24.4 mg/L
09/30/2017	001-Q	C3	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	=24.4 mg/L
12/31/2017	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=30.8 mg/L
12/31/2017	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	=11 mg/L
12/31/2017	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=19.5 mg/L
12/31/2017	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=30.8 mg/L

03/31/2018	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=20.3 mg/L
03/31/2018	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	=22.6 mg/L
03/31/2018	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=18.4 mg/L
03/31/2018	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=20.3 mg/L
03/31/2018	001-Q	C3	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	=22.6 mg/L
06/30/2018	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=27.9 mg/L
06/30/2018	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=22.8 mg/L
06/30/2018	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=27.9 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
09/30/2015	001-A	C2	Solids, total suspended --- MO AVG	30 mg/L	=46.7 mg/L
09/30/2015	001-A	C3	Solids, total suspended --- DAILY MX	45 mg/L	=61.1 mg/L
06/30/2016	001-A	C1	pH --- INST MIN	6 SU	=5.76 SU
09/30/2016	001-A	C2	Solids, total suspended --- MO AVG	30 mg/L	=66.3 mg/L
09/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=880 #/100mL
09/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	45 mg/L	=89.3 mg/L
03/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=49.4 mg/L
03/31/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=1760 #/100mL
03/31/2017	001-A	C2	Solids, total suspended --- MO AVG	30 mg/L	=38.4 mg/L
03/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=49.4 mg/L
03/31/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=1760 #/100mL
06/30/2017	001-A	C2	Solids, total suspended --- MO AVG	30 mg/L	=34 mg/L
12/31/2017	001-A	C2	Solids, total suspended --- MO AVG	30 mg/L	=44.5 mg/L
03/31/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 83756 - LAG540979 - MO-DAD UTILITIES, LLC - EMERALD GARDENS SUBDIVISION

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
09/30/2015	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2015	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2016	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=40.1 mg/L
03/31/2017	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=71.3 mg/L
03/31/2017	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=71.3 mg/L
06/30/2017	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=59.7 mg/L
06/30/2017	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=67.3 mg/L
06/30/2017	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=59.7 mg/L
06/30/2017	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=67.3 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
09/30/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2017	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=108 mg/L
03/31/2017	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=108 mg/L
06/30/2017	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=83.3 mg/L
06/30/2017	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=83.3 mg/L
09/30/2017	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=210 #/100mL
06/30/2018	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	>101 mg/L
06/30/2018	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2018	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	>101 mg/L
06/30/2018	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
06/30/2016	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=393 mg/L
06/30/2016	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=393 mg/L
12/31/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=850 #/100mL
12/31/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=850 #/100mL
06/30/2017	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=13.8 mg/L
06/30/2017	001-Q	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.85 mg/L
06/30/2017	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.8 mg/L
06/30/2017	001-Q	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=13.8 mg/L
09/30/2017	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=41.9 mg/L
09/30/2017	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=21.4 mg/L
09/30/2017	001-Q	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.18 mg/L
09/30/2017	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=29.6 mg/L
09/30/2017	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=41.9 mg/L
09/30/2017	001-Q	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=21.4 mg/L
09/30/2017	001-Q	C3	Solids, total suspended --- DAILY MX	23 mg/L	=29.6 mg/L
12/31/2017	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=35.2 mg/L
12/31/2017	001-Q	C3	Solids, total suspended --- DAILY MX	23 mg/L	=35.2 mg/L
03/31/2018	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=15.6 mg/L
06/30/2018	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=16.3 mg/L
06/30/2018	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=21.9 mg/L
06/30/2018	001-Q	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.58 mg/L
06/30/2018	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.8 mg/L
06/30/2018	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=16.3 mg/L
06/30/2018	001-Q	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=21.9 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
09/30/2015	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2015	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2015	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=2000 #/100mL
12/31/2015	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=68.8 mg/L
12/31/2015	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=2000 #/100mL
12/31/2015	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=68.8 mg/L
03/31/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2016	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	30 mg/L	=53.1 mg/L
12/31/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>20000 #/100mL
12/31/2016	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=31.7 mg/L
12/31/2016	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	45 mg/L	=53.1 mg/L
12/31/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2017	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=820 #/100mL
06/30/2017	001-Q	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.4 mg/L
06/30/2017	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=820 #/100mL
09/30/2017	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2017	001-Q	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.49 mg/L
09/30/2017	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2017	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2017	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2018	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=16.3 mg/L
03/31/2018	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2018	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=10.7 mg/L
03/31/2018	001-Q	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.8 mg/L
03/31/2018	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=16.3 mg/L
03/31/2018	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2018	001-Q	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=10.7 mg/L

06/30/2018	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2018	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=73.8 mg/L
06/30/2018	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2018	001-Q	C3	Solids, total suspended --- DAILY MX	23 mg/L	=73.8 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
07/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=1670 #/100mL
07/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=1670 #/100mL
07/31/2015	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=730 #/100mL
07/31/2015	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=730 #/100mL
10/31/2015	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2015	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2015	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=2000 #/100mL
11/30/2015	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=16.4 mg/L
11/30/2015	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=2000 #/100mL
12/31/2015	002-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=13.4 mg/L
12/31/2015	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=21.2 mg/L
01/31/2016	002-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=14.1 mg/L
01/31/2016	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=17.3 mg/L
03/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.8 mg/L
04/30/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=21.2 mg/L
04/30/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=21.2 mg/L
06/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=560 #/100mL
06/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=560 #/100mL
10/31/2016	002-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=71.1 mg/L
10/31/2016	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2016	002-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=71.1 mg/L
10/31/2016	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2016	002-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	>101 mg/L
11/30/2016	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=290 #/100mL
11/30/2016	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=33.3 mg/L
11/30/2016	002-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	>101 mg/L
11/30/2016	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=33.3 mg/L
12/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=96.6 mg/L
12/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.7 mg/L
12/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=96.6 mg/L
12/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=16.8 mg/L
03/31/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=23.6 mg/L
03/31/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=23.6 mg/L
04/30/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=18.4 mg/L
05/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=20.9 mg/L
05/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=23.6 mg/L
05/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=20.9 mg/L
05/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=23.6 mg/L
06/30/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=50.7 mg/L
06/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=30 mg/L
06/30/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=50.7 mg/L
06/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=30 mg/L
08/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.8 mg/L
10/31/2017	002-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=10.6 mg/L
10/31/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=15.2 mg/L
12/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=17 mg/L
01/31/2018	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=350 #/100mL
01/31/2018	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=24.4 mg/L
01/31/2018	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=24.4 mg/L

03/31/2018	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2018	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=48.8 mg/L
03/31/2018	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2018	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=48.8 mg/L
05/31/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=230 #/100mL
05/31/2018	002-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=85.2 mg/L
05/31/2018	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2018	002-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=85.2 mg/L
05/31/2018	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
07/31/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=48.5 mg/L
07/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=24.2 mg/L
07/31/2015	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=28 mg/L
07/31/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=48.5 mg/L
07/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=24.2 mg/L
07/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=28 mg/L
08/31/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=17 mg/L
08/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=25.1 mg/L
08/31/2015	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=16 mg/L
08/31/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=17 mg/L
08/31/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=25.1 mg/L
08/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=16 mg/L
09/30/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=22.7 mg/L
09/30/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=29.8 mg/L
09/30/2015	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=9.6 mg/L
09/30/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=22.7 mg/L
09/30/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=29.8 mg/L
10/31/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=5.5 mg/L
10/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=12.3 mg/L
10/31/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=12.3 mg/L
11/30/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=5.5 mg/L
11/30/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=17.3 mg/L
11/30/2015	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=12 mg/L
11/30/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=17.3 mg/L
11/30/2015	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=12 mg/L
12/31/2015	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=6.4 mg/L
01/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=450 #/100mL
01/31/2016	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=6 mg/L
01/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=450 #/100mL
03/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=5.2 mg/L
03/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19.1 mg/L
03/31/2016	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=32.8 mg/L
03/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.1 mg/L
03/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=32.8 mg/L
04/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	>105 mg/L
04/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=24.3 mg/L
04/30/2016	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=20 mg/L
04/30/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	>105 mg/L
04/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=24.3 mg/L
04/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=20 mg/L

05/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=17.6 mg/L
05/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=17.5 mg/L
05/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=17.6 mg/L
05/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=17.5 mg/L
06/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=7.4 mg/L
06/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=640 #/100mL
06/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=28.8 mg/L
06/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=640 #/100mL
06/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=28.8 mg/L
07/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=6.2 mg/L
07/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=21.1 mg/L
07/31/2016	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=9.6 mg/L
07/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=21.1 mg/L
08/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=10.4 mg/L
08/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=26.9 mg/L
08/31/2016	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=10.8 mg/L
08/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=10.4 mg/L
08/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=26.9 mg/L
08/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=10.8 mg/L
09/30/2016	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=21.6 mg/L
09/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=21.6 mg/L
10/31/2016	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=12 mg/L
10/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=12 mg/L
11/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=5.54 mg/L
11/30/2016	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=8.4 mg/L
11/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=5.54 mg/L
12/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=5.9 mg/L
12/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=2.06 mg/L
12/31/2016	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=8.4 mg/L
02/28/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19.5 mg/L
02/28/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=6.4 mg/L
02/28/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.5 mg/L
03/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=21 mg/L
03/31/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=11.6 mg/L
03/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=21 mg/L
03/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=11.6 mg/L
04/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=38.7 mg/L
04/30/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19.7 mg/L
04/30/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=31.4 mg/L
04/30/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=38.7 mg/L
04/30/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.7 mg/L
04/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=31.4 mg/L
05/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=24.8 mg/L
05/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=25.7 mg/L
05/31/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=34.8 mg/L
05/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=24.8 mg/L
05/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=25.7 mg/L
05/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=34.8 mg/L
06/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=7.1 mg/L
06/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=15.9 mg/L
06/30/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=11.2 mg/L
06/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=15.9 mg/L
06/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=11.2 mg/L
07/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=23.6 mg/L
07/31/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=21.6 mg/L

07/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=23.6 mg/L
07/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=21.6 mg/L
08/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=23.4 mg/L
08/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=27.8 mg/L
08/31/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=16.8 mg/L
08/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=23.4 mg/L
08/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=27.8 mg/L
08/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=16.8 mg/L
09/30/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.21 mg/L
09/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=12.4 mg/L
09/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=31 mg/L
09/30/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=12.8 mg/L
09/30/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=12.4 mg/L
09/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=31 mg/L
09/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=12.8 mg/L
10/31/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3 mg/L
10/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=15.9 mg/L
10/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=20.1 mg/L
10/31/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=18.8 mg/L
10/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=15.9 mg/L
10/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=20.1 mg/L
10/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=18.8 mg/L
11/30/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.2 mg/L
11/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=5.7 mg/L
11/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=17 mg/L
11/30/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=25.2 mg/L
11/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=17 mg/L
11/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=25.2 mg/L
12/31/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.45 mg/L
12/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=20.8 mg/L
12/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=10.5 mg/L
12/31/2017	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=19.6 mg/L
12/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=20.8 mg/L
12/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=10.5 mg/L
12/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=19.6 mg/L
01/31/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=17.1 mg/L
01/31/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=11.9 mg/L
01/31/2018	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=13.6 mg/L
01/31/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=17.1 mg/L
01/31/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=11.9 mg/L
01/31/2018	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=13.6 mg/L
02/28/2018	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.84 mg/L
02/28/2018	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=6.8 mg/L
03/31/2018	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=8.8 mg/L
04/30/2018	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.67 mg/L
04/30/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=25.8 mg/L
04/30/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=22.2 mg/L
04/30/2018	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=13.2 mg/L
04/30/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=25.8 mg/L
04/30/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=22.2 mg/L
04/30/2018	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=13.2 mg/L
05/31/2018	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.46 mg/L
05/31/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=40.1 mg/L
05/31/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=34.8 mg/L
05/31/2018	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=33.2 mg/L
05/31/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=40.1 mg/L

05/31/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=34.8 mg/L
05/31/2018	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=33.2 mg/L
06/30/2018	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.73 mg/L
06/30/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	5 mg/L	=15.9 mg/L
06/30/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=27.2 mg/L
06/30/2018	001-A	C2	Solids, total suspended --- MO AVG	5 mg/L	=54.4 mg/L
06/30/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	10 mg/L	=15.9 mg/L
06/30/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=27.2 mg/L
06/30/2018	001-A	C3	Solids, total suspended --- DAILY MX	10 mg/L	=54.4 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
06/30/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=420 #/100mL
06/30/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=420 #/100mL
03/31/2018	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=20 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
07/31/2015	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=21.4 mg/L
07/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=34.4 mg/L
08/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=480 #/100mL
11/30/2015	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=60 mg/L
11/30/2015	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=60 mg/L
04/30/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=43.6 mg/L
04/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=43.6 mg/L
05/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	=54.8 mg/L
05/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2016	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=28.7 mg/L
05/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	=54.8 mg/L
05/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=330 #/100mL
01/31/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=22 mg/L
04/30/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>96.5 mg/L
04/30/2017	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=20.4 mg/L
04/30/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>96.5 mg/L
07/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	20 mg/L	>94.1 mg/L
07/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	30 mg/L	>94.1 mg/L
06/30/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2018	001-A	C2	Solids, total suspended --- MO AVG	20 mg/L	=76 mg/L
06/30/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2018	001-A	C3	Solids, total suspended --- DAILY MX	30 mg/L	=76 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
09/30/2015	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=47.7 mg/L
09/30/2015	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2015	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=47.7 mg/L
09/30/2015	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2015	002-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2015	002-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2015	002-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=53.4 mg/L
12/31/2015	002-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=340 #/100mL

12/31/2015	002-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=41.3 mg/L
12/31/2015	002-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=53.4 mg/L
03/31/2016	002-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=35 mg/L
06/30/2016	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=82.5 mg/L
06/30/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=810 #/100mL
06/30/2016	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=82.5 mg/L
06/30/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=810 #/100mL
06/30/2016	002-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	>102 mg/L
06/30/2016	002-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2016	002-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	>102 mg/L
06/30/2016	002-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2016	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=46.5 mg/L
09/30/2016	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=43 mg/L
09/30/2016	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=46.5 mg/L
09/30/2016	002-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=1230 #/100mL
09/30/2016	002-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=1230 #/100mL
12/31/2016	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=64.1 mg/L
12/31/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=1090 #/100mL
12/31/2016	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=64.1 mg/L
12/31/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=1090 #/100mL
12/31/2016	001-Q	C3	pH --- INST MAX	9 SU	=10.79 SU
03/31/2017	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=52.2 mg/L
03/31/2017	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=240 #/100mL
03/31/2017	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=90 mg/L
03/31/2017	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=52.2 mg/L
03/31/2017	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=90 mg/L
03/31/2017	002-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=72.8 mg/L
03/31/2017	002-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2017	002-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=35.4 mg/L
03/31/2017	002-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=72.8 mg/L
03/31/2017	002-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2017	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=68.7 mg/L
06/30/2017	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=48.4 mg/L
06/30/2017	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=68.7 mg/L
06/30/2017	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=48.4 mg/L
06/30/2017	002-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=56.4 mg/L
06/30/2017	002-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2017	002-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=49.2 mg/L
06/30/2017	002-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=56.4 mg/L
06/30/2017	002-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2017	002-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=49.2 mg/L
09/30/2017	002-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=920 #/100mL
09/30/2017	002-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=920 #/100mL
06/30/2018	002-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=30.7 mg/L

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MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
07/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2015	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=21.6 mg/L
09/30/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2015	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=24.4 mg/L
10/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=24.4 mg/L

01/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=17.6 mg/L
01/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=1830 #/100mL
01/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=16 mg/L
01/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=17.6 mg/L
01/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=1830 #/100mL
02/29/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>105 mg/L
02/29/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/29/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=35.1 mg/L
02/29/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>105 mg/L
02/29/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/29/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=35.1 mg/L
04/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20 mg/L
05/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=29.2 mg/L
05/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=29.2 mg/L
08/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=87.5 mg/L
08/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=28.8 mg/L
08/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=87.5 mg/L
08/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=28.8 mg/L
09/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=16.6 mg/L
09/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=16 mg/L
09/30/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=16.6 mg/L
10/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=65.3 mg/L
10/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=18.4 mg/L
10/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=65.3 mg/L
10/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
11/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=10.3 mg/L
11/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=33.8 mg/L
11/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=33.8 mg/L
02/28/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=16.7 mg/L
02/28/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=39.8 mg/L
02/28/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=16.7 mg/L
02/28/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=39.8 mg/L
03/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=15.2 mg/L
04/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=45 mg/L
04/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=36.9 mg/L
04/30/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=45 mg/L
04/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=36.9 mg/L
06/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=11 mg/L
06/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=25 mg/L
06/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=25 mg/L
07/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=16 mg/L
07/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=40.6 mg/L
07/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=16 mg/L
07/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=40.6 mg/L
08/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=23 mg/L
08/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=57.8 mg/L
08/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=23 mg/L
08/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=57.8 mg/L
09/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>93 mg/L
09/30/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=37.2 mg/L
09/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=32 mg/L
09/30/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>93 mg/L
09/30/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=37.2 mg/L
09/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=32 mg/L

10/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=20.6 mg/L
10/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=23 mg/L
10/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=36.8 mg/L
10/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=20.6 mg/L
10/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=23 mg/L
10/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=36.8 mg/L
11/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=17.7 mg/L
11/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=21.2 mg/L
11/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=17.7 mg/L
12/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=11.2 mg/L
12/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=11.2 mg/L
01/31/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=59.7 mg/L
01/31/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=9.35 mg/L
01/31/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=26.7 mg/L
01/31/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=59.7 mg/L
01/31/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=9.35 mg/L
01/31/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=26.7 mg/L
02/28/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=680 #/100mL
02/28/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=10 mg/L
02/28/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20 mg/L
02/28/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=680 #/100mL
02/28/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=10 mg/L
03/31/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=17.9 mg/L
03/31/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=5.77 mg/L
03/31/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.2 mg/L
03/31/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=17.9 mg/L
03/31/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=5.77 mg/L
04/30/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=10.7 mg/L
04/30/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=18 mg/L
04/30/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=10.7 mg/L
05/31/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=42.3 mg/L
05/31/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
05/31/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=22 mg/L
05/31/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=33.3 mg/L
05/31/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=42.3 mg/L
05/31/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=22 mg/L
05/31/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=33.3 mg/L
06/30/2018	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=79.1 mg/L
06/30/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=30 mg/L
06/30/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=26.3 mg/L
06/30/2018	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=79.1 mg/L
06/30/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=30 mg/L
06/30/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=26.3 mg/L