

10/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=22.4 mg/L
10/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=55.6 mg/L
10/31/2016	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>93.9 mg/L
10/31/2016	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2016	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=40.84 mg/L
10/31/2016	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=.45 mg/L
10/31/2016	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=37.3 mg/L
10/31/2016	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>93.9 mg/L
10/31/2016	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2016	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=40.84 mg/L
10/31/2016	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=37.3 mg/L
11/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=63.6 mg/L
11/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=23.7 mg/L
11/30/2016	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3 mg/L
11/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=122 mg/L
11/30/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=63.6 mg/L
11/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=23.7 mg/L
11/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=122 mg/L
11/30/2016	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>98.1 mg/L
11/30/2016	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=33.4 mg/L
11/30/2016	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.88 mg/L
11/30/2016	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=50 mg/L
11/30/2016	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>98.1 mg/L
11/30/2016	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=33.4 mg/L
11/30/2016	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=50 mg/L
12/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=77.1 mg/L
12/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19.5 mg/L
12/31/2016	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.8 mg/L
12/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=46.7 mg/L
12/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=77.1 mg/L
12/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.5 mg/L
12/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=46.7 mg/L
12/31/2016	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=86.7 mg/L
12/31/2016	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2016	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19.6 mg/L
12/31/2016	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.88 mg/L
12/31/2016	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=50 mg/L
12/31/2016	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=86.7 mg/L
12/31/2016	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2016	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.6 mg/L
12/31/2016	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=50 mg/L
01/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=101 mg/L
01/31/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=25.4 mg/L
01/31/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.21 mg/L
01/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=48.3 mg/L
01/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=101 mg/L
01/31/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=25.4 mg/L
01/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=48.3 mg/L
01/31/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=87 mg/L
01/31/2017	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=24.8 mg/L
01/31/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=.84 mg/L
01/31/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=53.9 mg/L
01/31/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=87 mg/L
01/31/2017	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=24.8 mg/L
01/31/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=53.9 mg/L

02/28/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=29.6 mg/L
02/28/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.18 mg/L
02/28/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.4 mg/L
02/28/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=29.6 mg/L
02/28/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>95.7 mg/L
02/28/2017	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
02/28/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=31.8 mg/L
02/28/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.8 mg/L
02/28/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=72 mg/L
02/28/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>95.7 mg/L
02/28/2017	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=31.8 mg/L
02/28/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=72 mg/L
03/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=69.2 mg/L
03/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=27.8 mg/L
03/31/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.85 mg/L
03/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=59.5 mg/L
03/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=69.2 mg/L
03/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=27.8 mg/L
03/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=59.5 mg/L
03/31/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=84.6 mg/L
03/31/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=31.3 mg/L
03/31/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.8 mg/L
03/31/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=70 mg/L
03/31/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=84.6 mg/L
03/31/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=31.3 mg/L
03/31/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=70 mg/L
04/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=39.3 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	=17.2 mg/L
04/30/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.29 mg/L
04/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=96 mg/L
04/30/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=39.3 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	=17.2 mg/L
04/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=96 mg/L
04/30/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=33 mg/L
04/30/2017	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=18.1 mg/L
04/30/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.68 mg/L
04/30/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=53.3 mg/L
04/30/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=33 mg/L
04/30/2017	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=18.1 mg/L
04/30/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=53.3 mg/L
05/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=40.7 mg/L
05/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=26 mg/L
05/31/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.54 mg/L
05/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=35.2 mg/L
05/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=40.7 mg/L
05/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=26 mg/L
05/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=35.2 mg/L
05/31/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>92.7 mg/L
05/31/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=27.2 mg/L
05/31/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.6 mg/L
05/31/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=134 mg/L
05/31/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>92.7 mg/L
05/31/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=27.2 mg/L
05/31/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=134 mg/L

06/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=15.2 mg/L
06/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19 mg/L
06/30/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.58 mg/L
06/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=31.7 mg/L
06/30/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=15.2 mg/L
06/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19 mg/L
06/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=31.7 mg/L
06/30/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=26.2 mg/L
06/30/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=23.8 mg/L
06/30/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.8 mg/L
06/30/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=68.6 mg/L
06/30/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=26.2 mg/L
06/30/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=23.8 mg/L
06/30/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=68.6 mg/L
07/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=38.4 mg/L
07/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=22.6 mg/L
07/31/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.75 mg/L
07/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=58.8 mg/L
07/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=38.4 mg/L
07/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=22.6 mg/L
07/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=58.8 mg/L
07/31/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=78.6 mg/L
07/31/2017	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=26.6 mg/L
07/31/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=.74 mg/L
07/31/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=169 mg/L
07/31/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=78.6 mg/L
07/31/2017	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=26.6 mg/L
07/31/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=169 mg/L
08/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=53.1 mg/L
08/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=25 mg/L
08/31/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.8 mg/L
08/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=34 mg/L
08/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=53.1 mg/L
08/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=25 mg/L
08/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=34 mg/L
08/31/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=74.7 mg/L
08/31/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=23.4 mg/L
08/31/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.69 mg/L
08/31/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=300 mg/L
08/31/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=74.7 mg/L
08/31/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=23.4 mg/L
08/31/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=300 mg/L
09/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=36.8 mg/L
09/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=25.8 mg/L
09/30/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.5 mg/L
09/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=52.2 mg/L
09/30/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=36.8 mg/L
09/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=25.8 mg/L
09/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=52.2 mg/L
09/30/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>90.3 mg/L
09/30/2017	002-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=28.8 mg/L
09/30/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.81 mg/L
09/30/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=80.3 mg/L
09/30/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>90.3 mg/L
09/30/2017	002-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=28.8 mg/L

09/30/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=80.3 mg/L
10/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=49.2 mg/L
10/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=20 mg/L
10/31/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.86 mg/L
10/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=173 mg/L
10/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=49.2 mg/L
10/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=20 mg/L
10/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=173 mg/L
10/31/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=66 mg/L
10/31/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=23.8 mg/L
10/31/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.73 mg/L
10/31/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=67.7 mg/L
10/31/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=66 mg/L
10/31/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=23.8 mg/L
10/31/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=67.7 mg/L
11/30/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=20.3 mg/L
11/30/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=10.5 mg/L
11/30/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.57 mg/L
11/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=18.8 mg/L
11/30/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=20.3 mg/L
11/30/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=10.5 mg/L
11/30/2017	002-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=41.7 mg/L
11/30/2017	002-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=16.8 mg/L
11/30/2017	002-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.2 mg/L
11/30/2017	002-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=39.3 mg/L
11/30/2017	002-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=41.7 mg/L
11/30/2017	002-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=16.8 mg/L
11/30/2017	002-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=39.3 mg/L
12/31/2017	001-A	Q1	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	=2.4 lb/d
12/31/2017	101-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=8.5 mg/L
12/31/2017	101-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=29.4 mg/L
12/31/2017	101-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=16.7 mg/L
12/31/2017	101-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=40.6 mg/L
12/31/2017	102-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.9 mg/L
12/31/2017	102-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=69.3 mg/L
12/31/2017	102-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=21.2 mg/L
12/31/2017	102-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=74.4 mg/L
12/31/2017	102-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=69.3 mg/L
12/31/2017	102-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=21.2 mg/L
12/31/2017	102-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=74.4 mg/L
01/31/2018	101-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.58 mg/L
01/31/2018	101-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=11.7 mg/L
01/31/2018	102-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=.88 mg/L
01/31/2018	102-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2018	102-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19.1 mg/L
01/31/2018	102-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=110 mg/L
01/31/2018	102-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
01/31/2018	102-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.1 mg/L
01/31/2018	102-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=110 mg/L
02/28/2018	001-A	Q1	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	=6.6 lb/d
02/28/2018	001-A	Q1	Solids, total suspended --- MO AVG	17.5 lb/d	=28.6 lb/d
02/28/2018	101-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.9 mg/L
02/28/2018	101-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=100.3 mg/L
02/28/2018	101-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=26.6 mg/L
02/28/2018	101-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=389 mg/L
02/28/2018	101-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>109 mg/L
02/28/2018	101-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
02/28/2018	101-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=30.6 mg/L
02/28/2018	101-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=669 mg/L

02/28/2018	102-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.1 mg/L
02/28/2018	102-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=58.7 mg/L
02/28/2018	102-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=15.2 mg/L
02/28/2018	102-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=55.6 mg/L
02/28/2018	102-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=58.7 mg/L
02/28/2018	102-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=15.2 mg/L
02/28/2018	102-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=55.6 mg/L
03/31/2018	001-A	Q1	BOD, carbonaceous [5 day, 20 C] --- MO AVG	11.7 lb/d	=17.1 lb/d
03/31/2018	001-A	Q1	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	=4 lb/d
03/31/2018	001-A	Q1	Solids, total suspended --- MO AVG	17.5 lb/d	=62.5 lb/d
03/31/2018	101-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=14.25 mg/L
03/31/2018	101-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=15.3 mg/L
03/31/2018	101-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=24.2 mg/L
03/31/2018	101-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.4 mg/L
03/31/2018	101-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=84.3 mg/L
03/31/2018	102-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=97.4 mg/L
03/31/2018	102-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=18.3 mg/L
03/31/2018	102-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=186 mg/L
03/31/2018	102-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=97.4 mg/L
03/31/2018	102-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=18.3 mg/L
03/31/2018	102-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=186 mg/L
04/30/2018	001-A	Q1	BOD, carbonaceous [5 day, 20 C] --- MO AVG	11.7 lb/d	=14.7 lb/d
04/30/2018	001-A	Q1	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	=4.5 lb/d
04/30/2018	001-A	Q1	Solids, total suspended --- MO AVG	17.5 lb/d	=57.3 lb/d
04/30/2018	101-A	C1	Oxygen, dissolved [DO] --- MO AV MN	2.3 mg/L	=1.13 mg/L
04/30/2018	101-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=92 mg/L
04/30/2018	101-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2018	101-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19.45 mg/L
04/30/2018	101-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=92 mg/L
04/30/2018	101-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=126 mg/L
04/30/2018	101-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2018	101-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.6 mg/L
04/30/2018	101-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=126 mg/L
04/30/2018	102-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=20.4 mg/L
04/30/2018	102-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
04/30/2018	102-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=17.4 mg/L
04/30/2018	102-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=106 mg/L
04/30/2018	102-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=20.4 mg/L
04/30/2018	102-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
04/30/2018	102-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=17.4 mg/L
04/30/2018	102-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=106 mg/L
05/31/2018	001-A	Q1	BOD, carbonaceous [5 day, 20 C] --- MO AVG	11.7 lb/d	=12.7 lb/d
05/31/2018	001-A	Q1	Nitrogen, ammonia total [as N] --- MO AVG	2.3 lb/d	=3.4 lb/d
05/31/2018	101-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=99.45 mg/L
05/31/2018	101-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=20.5 mg/L
05/31/2018	101-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=37 mg/L
05/31/2018	101-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>102 mg/L
05/31/2018	101-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=24.8 mg/L
05/31/2018	101-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=38.7 mg/L
05/31/2018	102-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=102 mg/L
05/31/2018	102-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=22.5 mg/L
05/31/2018	102-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=180 mg/L
05/31/2018	102-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=102 mg/L
05/31/2018	102-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=22.5 mg/L
05/31/2018	102-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=180 mg/L
06/30/2018	101-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=55.5 mg/L
06/30/2018	101-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=24.9 mg/L
06/30/2018	101-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=53.75 mg/L
06/30/2018	101-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=67.2 mg/L

06/30/2018	101-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=27.4 mg/L
06/30/2018	101-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=81.3 mg/L
06/30/2018	102-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=61.2 mg/L
06/30/2018	102-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=24.4 mg/L
06/30/2018	102-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=93.1 mg/L
06/30/2018	102-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=61.2 mg/L
06/30/2018	102-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=24.4 mg/L
06/30/2018	102-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=93.1 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
07/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=1460 #/100mL
07/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=1460 #/100mL
10/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=630 #/100mL
10/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=630 #/100mL
02/29/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=12 mg/L
03/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=22.8 mg/L
08/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=18 mg/L
10/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=18 mg/L
10/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=18 mg/L
12/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.8 mg/L
01/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.8 mg/L
03/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=17.2 mg/L
03/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=17.2 mg/L
05/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=17.2 mg/L
01/31/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
01/31/2018	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

AI# 137742 - LAG541929 - MO-DAD UTILITIES LLC - PELICAN GARDENS SUBDI'

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	Solids, total suspended --- MO AVG	15 mg/L	=20.4 mg/L
06/30/2016	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=44.6 mg/L
06/30/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=490 #/100mL
06/30/2016	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=68.6 mg/L
06/30/2016	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=44.6 mg/L
06/30/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=490 #/100mL
06/30/2016	001-Q	C3	Solids, total suspended --- DAILY MX	23 mg/L	=68.6 mg/L
12/31/2016	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=21.9 mg/L
12/31/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2016	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	=25.8 mg/L
12/31/2016	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=21.9 mg/L
12/31/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
12/31/2016	001-Q	C3	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	=25.8 mg/L
03/31/2017	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=22.6 mg/L
03/31/2017	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2017	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	=27 mg/L
03/31/2017	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=16 mg/L
03/31/2017	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=22.6 mg/L
03/31/2017	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2017	001-Q	C3	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	=27 mg/L
06/30/2017	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=63.8 mg/L
06/30/2017	001-Q	C2	Nitrogen, ammonia total [as N] --- MO AVG	10 mg/L	=38.5 mg/L
06/30/2017	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=65.5 mg/L
06/30/2017	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=63.8 mg/L
06/30/2017	001-Q	C3	Nitrogen, ammonia total [as N] --- DAILY MX	20 mg/L	=38.5 mg/L

06/30/2017	001-Q	C3	Solids, total suspended --- DAILY MX	23 mg/L	=65.5 mg/L
12/31/2017	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=43.6 mg/L
12/31/2017	001-Q	C3	Solids, total suspended --- DAILY MX	23 mg/L	=43.6 mg/L
03/31/2018	001-Q	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.4 mg/L
06/30/2018	001-Q	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=21.6 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	=40.2 mg/L
06/30/2018	001-Q	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=21.6 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	=40.2 mg/L

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

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	=31.4 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	=33 mg/L
07/31/2015	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=47 mg/L
07/31/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=31.4 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	=33 mg/L
07/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=47 mg/L
08/31/2015	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.86 mg/L
08/31/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=22.5 mg/L
08/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=32.5 mg/L
08/31/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=22.5 mg/L
08/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=32.5 mg/L
09/30/2015	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.6 mg/L
09/30/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=27.9 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	=31.6 mg/L
09/30/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=27.9 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	=31.6 mg/L
10/31/2015	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.82 mg/L
10/31/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=39.3 mg/L
10/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=27.9 mg/L
10/31/2015	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=64 mg/L
10/31/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=39.3 mg/L
10/31/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=27.9 mg/L
10/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=64 mg/L
11/30/2015	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.93 mg/L
11/30/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=26.9 mg/L
11/30/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=23.1 mg/L
11/30/2015	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=160 mg/L
11/30/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=26.9 mg/L
11/30/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=23.1 mg/L
11/30/2015	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=160 mg/L
12/31/2015	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.59 mg/L
12/31/2015	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=23.5 mg/L
12/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=20.6 mg/L
12/31/2015	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=81.1 mg/L
12/31/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=23.5 mg/L
12/31/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=20.6 mg/L
12/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=81.1 mg/L
01/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19.3 mg/L
01/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=92 mg/L

01/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.3 mg/L
01/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=92 mg/L
02/29/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=19.5 mg/L
02/29/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=22.5 mg/L
02/29/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=19.5 mg/L
03/31/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.49 mg/L
03/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=21.8 mg/L
03/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=23.6 mg/L
03/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=93.3 mg/L
03/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=21.8 mg/L
03/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=23.6 mg/L
03/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=93.3 mg/L
04/30/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.85 mg/L
04/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=12.2 mg/L
04/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=20.5 mg/L
04/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=26.3 mg/L
04/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=20.5 mg/L
04/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=26.3 mg/L
05/31/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.3 mg/L
05/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=14.7 mg/L
05/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=1460 #/100mL
05/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=25.7 mg/L
05/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=36.2 mg/L
05/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=1460 #/100mL
05/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=25.7 mg/L
05/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=36.2 mg/L
06/30/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.1 mg/L
06/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=65.1 mg/L
06/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=30.4 mg/L
06/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=18.4 mg/L
06/30/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=65.1 mg/L
06/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=30.4 mg/L
07/31/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.73 mg/L
07/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=21.3 mg/L
07/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=32.8 mg/L
07/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=24 mg/L
07/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=21.3 mg/L
07/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
07/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=32.8 mg/L
07/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=24 mg/L
08/31/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.66 mg/L
08/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=58.1 mg/L
08/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
08/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=30 mg/L
08/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=62.5 mg/L
08/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=58.1 mg/L
08/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
08/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=30 mg/L
08/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=62.5 mg/L
09/30/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.23 mg/L
09/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=22.2 mg/L
09/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=370 #/100mL
09/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=37 mg/L
09/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=36.2 mg/L
09/30/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=22.2 mg/L
09/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=37 mg/L
09/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=36.2 mg/L
10/31/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.7 mg/L

10/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=63.3 mg/L
10/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
10/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=29.9 mg/L
10/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=128 mg/L
10/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=63.3 mg/L
10/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=29.9 mg/L
10/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=128 mg/L
11/30/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.59 mg/L
11/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=27.6 mg/L
11/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=30.6 mg/L
11/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=66.7 mg/L
11/30/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=27.6 mg/L
11/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=30.6 mg/L
11/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=66.7 mg/L
12/31/2016	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.64 mg/L
12/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=54.2 mg/L
12/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=26.6 mg/L
12/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=52.2 mg/L
12/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=54.2 mg/L
12/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=26.6 mg/L
12/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=52.2 mg/L
01/31/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.79 mg/L
01/31/2017	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>98.4 mg/L
01/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=32.4 mg/L
01/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=38.9 mg/L
01/31/2017	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>98.4 mg/L
01/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=32.4 mg/L
01/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=38.9 mg/L
02/28/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.85 mg/L
02/28/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=8.36 mg/L
02/28/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=23.6 mg/L
02/28/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=8.36 mg/L
02/28/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=23.6 mg/L
03/31/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.65 mg/L
03/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=52.1 mg/L
03/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=52.1 mg/L
04/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=29.6 mg/L
04/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=29.6 mg/L
05/31/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.8 mg/L
06/30/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.67 mg/L
06/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=24 mg/L
06/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=24 mg/L
08/31/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.54 mg/L
10/31/2017	001-A	C1	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.82 mg/L
12/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=23.6 mg/L
12/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=23.6 mg/L
03/31/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=19.6 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
02/29/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=12.3 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	=25.05 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	=33.3 mg/L
03/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=1430 #/100mL
03/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=44.8 mg/L

03/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=1430 #/100mL
03/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=44.8 mg/L
04/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=480 #/100mL
04/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=22.8 mg/L
04/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=480 #/100mL
05/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=29.6 mg/L
05/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=29.6 mg/L
09/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
10/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=25 mg/L
10/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=25 mg/L
04/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=23.3 mg/L
04/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=23.3 mg/L
05/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=62 mg/L
05/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=62 mg/L
06/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=20.4 mg/L
07/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=59 mg/L
07/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=26 mg/L
07/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=59 mg/L
07/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=26 mg/L
08/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=14.5 mg/L
08/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=29.6 mg/L
08/31/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=29.6 mg/L
09/30/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=56.9 mg/L
09/30/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
09/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=32.2 mg/L
09/30/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=56.9 mg/L
09/30/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=32.2 mg/L
11/30/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=44 mg/L
11/30/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=39 mg/L
11/30/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=44 mg/L
11/30/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=39 mg/L
12/31/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=23 mg/L
01/31/2018	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=18.6 mg/L
01/31/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=35.4 mg/L
01/31/2018	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=18.6 mg/L
01/31/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=35.4 mg/L
02/28/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=24.8 mg/L
02/28/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=24.8 mg/L
03/31/2018	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=18.2 mg/L
03/31/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=45.6 mg/L
03/31/2018	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=18.2 mg/L
03/31/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=45.6 mg/L
04/30/2018	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=24.2 mg/L
04/30/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=42.1 mg/L
04/30/2018	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=24.2 mg/L
04/30/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=42.1 mg/L
05/31/2018	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=37.4 mg/L
05/31/2018	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=270 #/100mL
05/31/2018	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=37.4 mg/L
06/30/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=22.8 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
09/30/2015	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=950 #/100mL
09/30/2015	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=950 #/100mL
03/31/2016	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=57.5 mg/L
12/31/2017	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=42.8 mg/L

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
07/31/2015	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.72 mg/L
08/31/2015	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.84 mg/L
12/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=5.67 mg/L
01/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=4.34 mg/L
03/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=4.79 mg/L
05/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=22.4 mg/L
06/30/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=10.3 mg/L
06/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=89.2 mg/L
06/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=89.2 mg/L
07/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=8.73 mg/L
07/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	=8.73 mg/L
10/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=23.2 mg/L
10/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=11.2 mg/L
10/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=23.2 mg/L
10/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	=11.2 mg/L
11/30/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=72.2 mg/L
11/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=15.9 mg/L
11/30/2016	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.03 mg/L
11/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=96.3 mg/L
11/30/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=72.2 mg/L
11/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	=15.9 mg/L
11/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=96.3 mg/L
12/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=17.2 mg/L
12/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=7.93 mg/L
12/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=46.8 mg/L
12/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=17.2 mg/L
12/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=46.8 mg/L
01/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=13.3 mg/L
01/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=11.8 mg/L
01/31/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.22 mg/L
01/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	=11.8 mg/L
02/28/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=11.3 mg/L
02/28/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=11.4 mg/L
02/28/2017	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.71 mg/L
02/28/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	=11.4 mg/L
03/31/2017	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2017	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
05/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=5.45 mg/L
07/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=16.5 mg/L
07/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=16.5 mg/L
08/31/2017	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=20.2 mg/L
08/31/2017	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=20.2 mg/L
12/31/2017	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=9.02 mg/L
12/31/2017	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	=9.02 mg/L
01/31/2018	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=53.1 mg/L
01/31/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=11.2 mg/L
01/31/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=51.1 mg/L
01/31/2018	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=53.1 mg/L

01/31/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	=11.2 mg/L
01/31/2018	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=51.1 mg/L
02/28/2018	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	4 mg/L	=9.82 mg/L
02/28/2018	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	8 mg/L	=9.82 mg/L
06/30/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=18 mg/L

AI# 146829 - LAG541546 - MO-DAD UTILITIES, LLC - AUTUMN TRACE

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
03/31/2016	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=68.7 mg/L
03/31/2016	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
03/31/2016	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=60.8 mg/L
03/31/2016	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=68.7 mg/L
03/31/2016	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
03/31/2016	001-Q	C3	Solids, total suspended --- DAILY MX	45 mg/L	=60.8 mg/L
03/31/2017	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=480 #/100mL
03/31/2017	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=480 #/100mL
12/31/2017	001-Q	C2	BOD, 5-day, 20 deg. C --- MO AVG	30 mg/L	=52.8 mg/L
12/31/2017	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
12/31/2017	001-Q	C2	Solids, total suspended --- MO AVG	30 mg/L	=32.7 mg/L
12/31/2017	001-Q	C3	BOD, 5-day, 20 deg. C --- DAILY MX	45 mg/L	=52.8 mg/L
12/31/2017	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2018	001-Q	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2018	001-Q	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL

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

MP End Date	Outfall	DMR Field	Parameter	Permit Limit	Sample Value
08/31/2015	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=18.4 mg/L
08/31/2015	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=18.4 mg/L
09/30/2015	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=32 mg/L
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	=46.4 mg/L
09/30/2015	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=32 mg/L
09/30/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
09/30/2015	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=46.4 mg/L
10/31/2015	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=30 mg/L
10/31/2015	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	=470 #/100mL
10/31/2015	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=30 mg/L
10/31/2015	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	=470 #/100mL
11/30/2015	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=13 mg/L
01/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=19.5 mg/L
01/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=18.4 mg/L
01/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=19.5 mg/L
02/29/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=76.4 mg/L
02/29/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=76.4 mg/L
05/31/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=87.8 mg/L
05/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=22 mg/L
05/31/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=87.8 mg/L
06/30/2016	001-A	C2	BOD, 5-day, 20 deg. C --- MO AVG	10 mg/L	=26.4 mg/L
06/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=41.2 mg/L
06/30/2016	001-A	C3	BOD, 5-day, 20 deg. C --- DAILY MX	15 mg/L	=26.4 mg/L
06/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=41.2 mg/L
07/31/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
07/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
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 mg/L

10/31/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
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	15 mg/L	=31.6 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	23 mg/L	=31.6 mg/L
02/28/2017	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=25.3 mg/L
02/28/2017	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=25.3 mg/L
03/31/2018	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=15.6 mg/L

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

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	=30.2 mg/L
07/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=21.9 mg/L
07/31/2015	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=45.8 mg/L
07/31/2015	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=30.2 mg/L
07/31/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=21.9 mg/L
07/31/2015	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=45.8 mg/L
08/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=10 mg/L
08/31/2015	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.5 mg/L
08/31/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=10 mg/L
09/30/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=3.65 mg/L
09/30/2015	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.28 mg/L
10/31/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=7.61 mg/L
10/31/2015	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=4.6 mg/L
10/31/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=7.61 mg/L
11/30/2015	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=9.58 mg/L
11/30/2015	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=9.58 mg/L
02/29/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=5.58 mg/L
02/29/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=5.58 mg/L
03/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=32.6 mg/L
03/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=23.8 mg/L
03/31/2016	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.44 mg/L
03/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=46 mg/L
03/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=32.6 mg/L
03/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=23.8 mg/L
03/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=46 mg/L
04/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=42.8 mg/L
04/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=20.2 mg/L
04/30/2016	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=3.95 mg/L
04/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=76 mg/L
04/30/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=42.8 mg/L
04/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=20.2 mg/L
04/30/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=76 mg/L
05/31/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	=37.1 mg/L
05/31/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=20.1 mg/L
05/31/2016	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=2.64 mg/L
05/31/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=60.3 mg/L
05/31/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	=37.1 mg/L
05/31/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=20.1 mg/L
05/31/2016	001-A	C3	Solids, total suspended --- DAILY MX	23 mg/L	=60.3 mg/L
06/30/2016	001-A	C2	BOD, carbonaceous [5 day, 20 C] --- MO AVG	10 mg/L	>74.3 mg/L
06/30/2016	001-A	C2	Coliform, fecal general --- MOAV GEO	200 #/100mL	>2000 #/100mL
06/30/2016	001-A	C2	Nitrogen, ammonia total [as N] --- MO AVG	2 mg/L	=29.6 mg/L
06/30/2016	001-A	C2	Oxygen, dissolved [DO] --- MO AV MN	5 mg/L	=1.86 mg/L
06/30/2016	001-A	C2	Solids, total suspended --- MO AVG	15 mg/L	=80 mg/L
06/30/2016	001-A	C3	BOD, carbonaceous [5 day, 20 C] --- DAILY MX	15 mg/L	>74.3 mg/L
06/30/2016	001-A	C3	Coliform, fecal general --- DAILY MX	400 #/100mL	>2000 #/100mL
06/30/2016	001-A	C3	Nitrogen, ammonia total [as N] --- DAILY MX	4 mg/L	=29.6 mg/L