19-095-4217

Apr 05, 2019 RECEIVED DATE Apr 04, 2019

SEND TO 31763



PAGE 1/3 Apr 05, 2019

13611 B Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 www.midwestlabs.com

LAKE LOT OWNERS ASSOCIATION **JIM ABRAMS** 19706 SHORELINE CIRCLE **PLATTSMOUTH NE 68048**

REPORT OF ANALYSIS

For: (31763) LAKE LOT OWNERS ASSOCIATION LAKE ANALYSIS

	Level Found		Reporting		Analyst-	Verified-					
Analysis	As Received	Units	Limit	Method	Date	Date					
Sample ID: ASHLAND W/S	Lab Number: 8611912										
E. coli (generic)	1	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Total coliforms	613	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Fecal coliforms	10	cfu/100mL	1	SM 9222 D	bjl8-2019/04/05	jag7-2019/04/05					
Sample ID: BELOW SILT POND Lab Number: 8611913											
E. coli (generic)	5	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Total coliforms	548	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Fecal coliforms	n.d.	cfu/100mL	10	SM 9222 D	bjl8-2019/04/05	jag7-2019/04/05					
Sample ID: MAIN DRAIN	Lab Number: 8611914										
E. coli (generic)	3	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Total coliforms	1553	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Fecal coliforms	10	cfu/100mL	1	SM 9222 D	bjl8-2019/04/05	jag7-2019/04/05					
Sample ID: AT CREEK INC	Lab Number: 8611915										
E. coli (generic)	1	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Total coliforms	435	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Fecal coliforms	n.d.	cfu/100mL	10	SM 9222 D	bjl8-2019/04/05	jag7-2019/04/05					
Sample ID: YARUSSO END	Lab Number: 8611916										
E. coli (generic)	5	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Total coliforms	579	MPN/100mL	1	SM 9223 B	bjl8-2019/04/05	jag7-2019/04/05					
Fecal coliforms	n.d.	cfu/100mL	10	SM 9222 D	bjl8-2019/04/05	jag7-2019/04/05					

REPORT NUMBER

19-095-4217

Apr 05, 2019
RECEIVED DATE
Apr 04, 2019

31763



PAGE 2/3

Apr 05, 2019

13611 B Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 www.midwestlabs.com

LAKE LOT OWNERS ASSOCIATION JIM ABRAMS 19706 SHORELINE CIRCLE PLATTSMOUTH NE 68048

REPORT OF ANALYSIS

For: (31763) LAKE LOT OWNERS ASSOCIATION LAKE ANALYSIS

	Level Found		Reporting		Analyst-	Verified-
Analysis	As Received	Units	Limit	Method	Date	Date

All results are reported on an AS RECEIVED basis., n.d. = not detected, cfu = colony forming unit, MPN = most probable number

For questions please contact:

Heather Ramig Account Manager

hramig@midwestlabs.com (402)829-9891

REPORT NUMBER

19-095-4217

Apr 05, 2019
RECEIVED DATE
Apr 04, 2019

31763



PAGE 3/3

ISSUE DATE
Apr 05, 2019

13611 B Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 www.midwestlabs.com

LAKE LOT OWNERS ASSOCIATION
JIM ABRAMS
19706 SHORELINE CIRCLE
PLATTSMOUTH NE 68048

REPORT OF ANALYSIS

For: (31763) LAKE LOT OWNERS ASSOCIATION LAKE ANALYSIS

Detailed Method Description(s)

Total coliforms by Quantitray SM 9223 B

Sample analysis follows MWL MI 102 which is based on Standard Method (SM9223B-2004). Aqueous samples are shaken thoroughly to obtain a homogenous sample, chlorine checked, decanted to 100 mL, and selective media added. The solution is placed in a Quantitray, sealed, and incubated. After incubation, yellow wells (total coliform) and wells with blue fluorescence (E. coli) are counted and compared to the MPN table. Results are reported as MPN/100 mL.

Fecal Coliform

Sample analysis follows MWL MI 268 which is based on Standard Methods (SM9222D). Aqueous samples are shaken thoroughly to obtain a homogenous sample. An aqueous sample is filtered through a 0.45 micron membrane filter which retains the bacteria. The filter is then placed onto selective agar and incubated. After incubation colonies are counted and reported as cfu/100 mL.