



# FLOWERS CHEMICAL LABORATORIES INC.

P.O. Box 150597, Altamonte Springs, FL 32715-0597  
571 NW Mercantile Pl, Suite 111, Port St. Lucie, FL 34986  
812 SW Harvey Green Dr, Madison, FL 32340  
3980 Overseas Hwy, Suite 103, Marathon, FL 33050

Phone: 407-339-5984 E83018 (Main Lab)  
Phone: 772-343-8006 E86562 (South Lab)  
Phone: 850-973-6878 E82405 (North Lab)  
Phone: 305-743-8598 E35834 (Keys Lab)

Locklear & Associates  
4140 NW 37th Place, Suite A  
Gainesville, FL 32606

PO #: n/a  
Client Project #: SRWMD-SAMPLES  
Date Sampled: Dec 24, 2019  
Dec 25, 2019; Invoice: 422920

## Report Summary

Date Received: Dec 24, 2019

FCL Project Manager: Michael D. Conner

Laboratory #	Sample Description	Analysis	Chemist	Location	Sample Matrix
422920SW1	WITH@145	COLILERT-18 SM9223B	GMR GMR	North Lab North Lab	Surface Water
422920SW2	WITH@FL6	COLILERT-18 SM9223B	GMR GMR	North Lab North Lab	Surface Water
422920SW3	WITH@141	COLILERT-18 SM9223B	GMR GMR	North Lab North Lab	Surface Water

### Certificate of Results

Sample integrity was certified prior to analysis. Test results meet all requirements of the NELAC Standards except as noted in the Quality Control Report. Uncertainties for these data are available on request. This report may not be reproduced in part; results relate only to items tested.



Jefferson S. Flowers, Ph.D.  
President/Technical Director



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## Analysis Report

Lab #:	Sampled:	Desc:	Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed
422920SW1	12/24/19 08:00 AM	WITH@145	E. Coli	517	mpn/100mL	1.00	1.00	1.00	10422447	SM9223B		12/24/19 01:20 PM
			Fecal Coliform	336	mpn/100mL	10.0	10.0	10.0	10422448	COLILERT-18	E761792	12/24/19 01:20 PM
			Total Coliform	2420 J	mpn/100mL	1.00	1.00	1.00	10422449	SM9223B	E761700	12/24/19 01:20 PM
422920SW2	12/24/19 09:00 AM	WITH@FL6	E. Coli	113	mpn/100mL	1.00	1.00	1.00	10422447	SM9223B		12/24/19 01:20 PM
			Fecal Coliform	41.0	mpn/100mL	10.0	10.0	10.0	10422448	COLILERT-18	E761792	12/24/19 01:20 PM
			Total Coliform	1550	mpn/100mL	1.00	1.00	1.00	10422449	SM9223B	E761700	12/24/19 01:20 PM
422920SW3	12/24/19 09:45 AM	WITH@141	E. Coli	58.3	mpn/100mL	1.00	1.00	1.00	10422447	SM9223B		12/24/19 01:20 PM
			Fecal Coliform	41.0	mpn/100mL	10.0	10.0	10.0	10422448	COLILERT-18	E761792	12/24/19 01:20 PM
			Total Coliform	2420 J	mpn/100mL	1.00	1.00	1.00	10422449	SM9223B	E761700	12/24/19 01:20 PM



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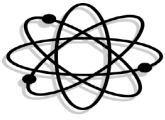
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## Narrative Report

### Sample Handling

Sample handling and holding time criteria were met for all samples. Samples collected by submitter. No unusual events occurred during analysis. Results are reported on a wet weight basis for aqueous matrices and on a dry weight basis for sludge and soil matrices unless otherwise noted.

### Quality Control

Enclosed analyses met method or FCL criteria, unless otherwise denoted on the sample results. Applied data qualifiers are defined below.

### Attachments

Chain of Custody

Qualifier	Meaning
U	Compound was analyzed for but not detected.
J	Estimated value; one or more QC components associated with this data value exceed current QC limits.
Q	Sample held beyond the accepted holding time.
L	Off-scale high; reported concentration exceeds the highest standard.
V	Analyte was detected in both the sample and the associated method blank.
W	The dissolved oxygen blank was above 0.2 mg/L but less than the MDL.
Z	Too numerous to count colonies on plate.
A	Absent
P	Present
T	Value reported is less than the statistical method detection limit. Reported for informational purposes only.
M	Value reported is greater than the statistical method detection limit, but less than the reported MDL.
G	The greatest of the dilutions performed did not yield sufficient oxygen depletion for valid data.
S	The least of the dilutions performed did not yield sufficient oxygen residual for valid data.
O	Result is greater than (over) the specified value.
I	Reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
B	Results based upon colony plate count outside ideal range.
Y	The laboratory analysis was from an improperly preserved sample. The data may not be accurate.