



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)

FDEP - Port St. Lucie
2199 S. Rock Rd.
Ft. Pierce, FL 34945

PO #: RQ-2018-02-12-52
Client Project #: SMP Ma Air Boat
Date Sampled: May 1, 2018
May 4, 2018; Invoice: 364640

Report Summary

Date Received: May 1, 2018

FCL Project Manager: June S. Flowers

Laboratory #	Sample Description	Analysis	Chemist	Location	Sample Matrix
364640SW1	G2SE0033	SM9222 D	DDB	South Lab	Surface Water
364640SW2	G2SE0033	ENTEROLERT	DDB	South Lab	Surface Water
364640SW3	G2SE0012	ENTEROLERT	DDB	South Lab	Surface Water
364640SW4	G2SE0007	ENTEROLERT	DDB	South Lab	Surface Water
364640SW5	DUP	ENTEROLERT	DDB	South Lab	Surface Water
364640SW6	G2SE0042	ENTEROLERT	DDB	South Lab	Surface Water

Certificate of Results

Sample integrity was certified prior to analysis. Test results meet all requirements of the NELAP 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 #: 364640SW1	Sampled: 05/01/18 11:20 AM	Desc: G2SE0033								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
Fecal Coliform	2.00 B	cfu/100mL	2.00	2.00	2.00	10371102	SM9222 D	E761792	05/01/18	03:45 PM
Lab #: 364640SW2	Sampled: 05/01/18 11:20 AM	Desc: G2SE0033								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
Enterococci	20.0	mpn/100mL	10.0	10.0	10.0	10371100	ENTEROLERT		05/01/18	04:10 PM
Lab #: 364640SW3	Sampled: 05/01/18 12:00 PM	Desc: G2SE0012								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
Enterococci	41.0	mpn/100mL	10.0	10.0	10.0	10371100	ENTEROLERT		05/01/18	04:10 PM
Lab #: 364640SW4	Sampled: 05/01/18 01:50 PM	Desc: G2SE0007								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
Enterococci	10.0	mpn/100mL	10.0	10.0	10.0	10371100	ENTEROLERT		05/01/18	04:10 PM
Lab #: 364640SW5	Sampled: 05/01/18 01:55 PM	Desc: DUP								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
Enterococci	20.0	mpn/100mL	10.0	10.0	10.0	10371100	ENTEROLERT		05/01/18	04:10 PM
Lab #: 364640SW6	Sampled: 05/01/18 02:20 PM	Desc: G2SE0042								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
Enterococci	10.0	mpn/100mL	10.0	10.0	10.0	10371100	ENTEROLERT		05/01/18	04:10 PM



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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 were read on 5/2/18 at 13:55PM for Fecal Coliform and 16:20PM for Enterococci.

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.