

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-2018-09-24-16
Client Project #: SMP-Ft. Pierce
Date Sampled: Oct 2, 2018
Oct 4, 2018; Invoice: 379733

Report Summary

Date Received: Oct 2, 2018

FCL Project Manager: Michael D. Conner

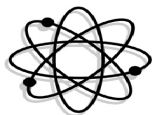
Laboratory #	Sample Description	Analysis	Chemist	Location	Sample Matrix
379733AQ1	Lab Blank Ecoli	SM9223B	DDB	South Lab	Water
379733AQ2	Lab Blank Entro	ENTEROLERT	DDB	South Lab	Water
379733SW1	G2SE0001	SM9223B	DDB	South Lab	Surface Water
379733SW2	G2SE0025	ENTEROLERT	DDB	South Lab	Surface Water
379733SW3	G2SE0016	ENTEROLERT	DDB	South Lab	Surface Water
379733SW4	G2SE0008	SM9223B	DDB	South Lab	Surface Water
379733SW5	G2SE0009	SM9223B	DDB	South Lab	Surface Water
379733SW6	Lab Dup Ecoli 0009	SM9223B	DDB	South Lab	Surface Water
379733SW7	Lab Dup Entro 0016	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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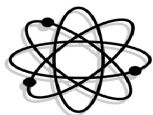
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Analysis Report

Lab #: 379733AQ1	Sampled: 10/02/18 02:25 PM	Desc: Lab Blank Ecoli								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	1.00 U	mpn/100mL	1.00	1.00	1.00	10384711	SM9223B		10/02/18	03:20 PM
Lab #: 379733AQ2	Sampled: 10/02/18 02:25 PM	Desc: Lab Blank Entro								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
Enterococci	10.0 U	mpn/100mL	10.0	10.0	10.0	10384836	ENTEROLERT		10/02/18	03:10 PM
Lab #: 379733SW1	Sampled: 10/02/18 10:45 AM	Desc: G2SE0001								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	3.10	mpn/100mL	1.00	1.00	1.00	10384711	SM9223B		10/02/18	03:20 PM
Lab #: 379733SW2	Sampled: 10/02/18 11:30 AM	Desc: G2SE0025								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
Enterococci	13000	mpn/100mL	10.0	10.0	10.0	10384836	ENTEROLERT		10/02/18	03:10 PM
Lab #: 379733SW3	Sampled: 10/02/18 12:05 PM	Desc: G2SE0016								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
Enterococci	512	mpn/100mL	10.0	10.0	10.0	10384836	ENTEROLERT		10/02/18	03:10 PM
Lab #: 379733SW4	Sampled: 10/02/18 12:40 PM	Desc: G2SE0008								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	980	mpn/100mL	1.00	1.00	1.00	10384711	SM9223B		10/02/18	03:20 PM
Lab #: 379733SW5	Sampled: 10/02/18 01:10 PM	Desc: G2SE0009								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	44.1	mpn/100mL	1.00	1.00	1.00	10384711	SM9223B		10/02/18	03:20 PM



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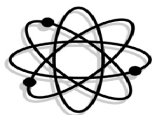
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Lab #: 379733SW6 **Sampled:** 10/02/18 02:25 PM **Desc:** Lab Dup Ecoli 0009

Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed
E. Coli	48.7	mpn/100mL	1.00	1.00	1.00	10384711	SM9223B		10/02/18 03:20 PM

Lab #: 379733SW7 **Sampled:** 10/02/18 02:25 PM **Desc:** Lab Dup Entro 0016

Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed
Enterococci	452	mpn/100mL	10.0	10.0	10.0	10384836	ENTEROLERT		10/02/18 03:10 PM



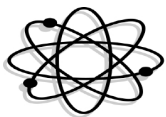
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Narrative Report

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, E coli ON 10/3/18 AT 9:45AM. Enterobacter ON 10/3/18 AT 5:05PM.

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.