



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-2019-02-11 -63
Client Project #: SMP Boca
Date Sampled: Feb 13, 2019
Feb 14, 2019; Invoice: 391981

Report Summary

Date Received: Feb 13, 2019

FCL Project Manager: Michael D. Conner

Laboratory #	Sample Description	Analysis	Chemist	Location	Sample Matrix
391981AQ1	Lab Blank Ecoli	SM9223B	DDB	South Lab	Water
391981SW1	G3SE0028	SM9223B	DDB	South Lab	Surface Water
391981SW2	G3SE0034	SM9223B	DDB	South Lab	Surface Water
391981SW3	G3SE0033	SM9223B	DDB	South Lab	Surface Water
391981SW4	G3SE0019	SM9223B	DDB	South Lab	Surface Water
391981SW5	Lab Dup Ecoli 0019	SM9223B	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



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-2019-02-11 -63
Client Project #: SMP Boca
Date Sampled: Feb 13, 2019
Feb 14, 2019; Invoice: 391981

Analysis Report

Lab #: 391981AQ1		Sampled: 02/13/19 03:36 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	10395972	SM9223B		02/13/19	04:10 PM
Lab #: 391981SW1		Sampled: 02/13/19 10:56 AM		Desc: G3SE0028						
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	279	mpn/100mL	10.0	10.0	10.0	10395972	SM9223B		02/13/19	04:10 PM
Lab #: 391981SW2		Sampled: 02/13/19 11:20 AM		Desc: G3SE0034						
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	10.0 U	mpn/100mL	10.0	10.0	10.0	10395972	SM9223B		02/13/19	04:10 PM
Lab #: 391981SW3		Sampled: 02/13/19 12:30 PM		Desc: G3SE0033						
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	73.0	mpn/100mL	10.0	10.0	10.0	10395972	SM9223B		02/13/19	04:10 PM
Lab #: 391981SW4		Sampled: 02/13/19 02:15 PM		Desc: G3SE0019						
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	689	mpn/100mL	10.0	10.0	10.0	10395972	SM9223B		02/13/19	04:10 PM
Lab #: 391981SW5		Sampled: 02/13/19 03:36 PM		Desc: Lab Dup Ecoli 0019						
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	743	mpn/100mL	10.0	10.0	10.0	10395972	SM9223B		02/13/19	04:10 PM



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-2019-02-11 -63
Client Project #: SMP Boca
Date Sampled: Feb 13, 2019
Feb 14, 2019; Invoice: 391981



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-2019-02-11 -63
Client Project #: SMP Boca
Date Sampled: Feb 13, 2019
Feb 14, 2019; Invoice: 391981

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 2/14/19 AT 12:10PM.

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.