

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-2018-03-19-12
Client Project #: SMP- Okeechobee
Date Sampled: Apr 4, 2018
Apr 5, 2018; Invoice: 362133

Report Summary

Date Received: Apr 4, 2018

FCL Project Manager: June S. Flowers

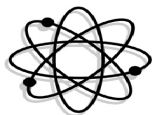
Laboratory #	Sample Description	Analysis	Chemist	Location	Sample Matrix
362133SW1	G1SE0007	SM9223B	DDB	South Lab	Surface Water
362133SW2	G1SE0003	SM9223B	DDB	South Lab	Surface Water
362133SW3	G1SE0001	SM9223B	DDB	South Lab	Surface Water
362133SW4	G1SE0017	SM9223B	DDB	South Lab	Surface Water
362133SW5	G1SE0011	SM9223B	DDB	South Lab	Surface Water
362133SW6	G1SE0006	SM9223B	DDB	South Lab	Surface Water
362133SW7	G1SE0014	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

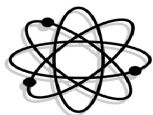
Phone: 407-339-5984 E83018 (Main Lab)
Phone: 772-343-8006 E86562 (South Lab)
Phone: 850-973-6878 E82405 (North Lab)
Phone: 305-743-8598 E35834 (Keys Lab)

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

PO #: RQ-2018-03-19-12
Client Project #: SMP- Okeechobee
Date Sampled: Apr 4, 2018
Apr 5, 2018; Invoice: 362133

Analysis Report

Lab #: 362133SW1	Sampled: 04/04/18 10:35 AM	Desc: G1SE0007								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	331	mpn/100mL	10.0	10.0	10.0	10368390	SM9223B		04/04/18	04:00 PM
Lab #: 362133SW2	Sampled: 04/04/18 11:00 AM	Desc: G1SE0003								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	317	mpn/100mL	10.0	10.0	10.0	10368390	SM9223B		04/04/18	04:00 PM
Lab #: 362133SW3	Sampled: 04/04/18 11:25 AM	Desc: G1SE0001								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	10.0 U	mpn/100mL	10.0	10.0	10.0	10368390	SM9223B		04/04/18	04:00 PM
Lab #: 362133SW4	Sampled: 04/04/18 12:00 PM	Desc: G1SE0017								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	1990	mpn/100mL	10.0	10.0	10.0	10368390	SM9223B		04/04/18	04:00 PM
Lab #: 362133SW5	Sampled: 04/04/18 01:00 PM	Desc: G1SE0011								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	122	mpn/100mL	10.0	10.0	10.0	10368390	SM9223B		04/04/18	04:00 PM
Lab #: 362133SW6	Sampled: 04/04/18 01:25 PM	Desc: G1SE0006								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	2190	mpn/100mL	10.0	10.0	10.0	10368390	SM9223B		04/04/18	04:00 PM
Lab #: 362133SW7	Sampled: 04/04/18 02:00 PM	Desc: G1SE0014								
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed	
E. Coli	663	mpn/100mL	10.0	10.0	10.0	10368390	SM9223B		04/04/18	04:00 PM



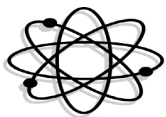
FLOWERS CHEMICAL LABORATORIES INC.

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-2018-03-19-12
Client Project #: SMP- Okeechobee
Date Sampled: Apr 4, 2018
Apr 5, 2018; Invoice: 362133



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-2018-03-19-12
Client Project #: SMP- Okeechobee
Date Sampled: Apr 4, 2018
Apr 5, 2018; Invoice: 362133

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 4/5/18 at 11:55AM.

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.