



ENVIRONMENTAL RESEARCH & DESIGN, INC.

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TECHNICAL REPORT FOR THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

CLIENT PROJECT: RQ-2018-07-30-37

ERD JOB #: 18-008

SAMPLE COLLECTION DATE: November 14, 2018

DATE REPORT PREPARED: December 13, 2018

CLIENT SERVICE CONTACT: Chip Harper
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Report To:

DEP-Overflow Micro
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Total Number of Pages in Report: 2

Analytical results presented in this report have been reviewed for compliance with the ENVIRONMENTAL RESEARCH & DESIGN, INC. (ERD) Quality Systems Manual and have been determined to meet applicable method guidelines and standards referenced in the 2003/2009 National Environmental laboratory Accreditation Program (NELAP) Quality Manual unless otherwise noted. The Analytical Results within these report pages reflect the values obtained from tests performed on samples as received by the laboratory on the date(s) listed unless indicated differently.

Cassie Revell
Lab Director



SAMPLE SUMMARY

Client: FDEP
Project Name: RQ-2018-07-30-37
ERD Job #: 18-008

Lab Sample I.D.	Date Collected	Time Collected	Sampler	Date Received	Matrix Code*	Type	Client Sample I.D.
18-3048	11/14/18	10:00	ML	11/14/18	AQ	Surface Water	G2CE0088
18-3057	11/14/18	12:40	LB	11/14/18	AQ	Surface Water	G2CE0130
18-3058	11/14/18	13:34	LB	11/14/18	AQ	Surface Water	G2CE0097
18-3059	11/14/18	10:55	LB	11/14/18	AQ	Surface Water	G2CE0184
18-3060	11/14/18	11:10	LB	11/14/18	AQ	Surface Water	G2CE0185
18-3061	11/14/18	10:58	LB	11/14/18	AQ	Surface Water	G2CE0184-DUP

*Matrix Code: AQ = Aqueous SED = Sediment

SUMMARY OF ANALYSES

Analyte: E. coli

Method: EPA 1603

Analyst: AF

Lab Sample I.D.	Client Sample I.D.	Result	Qualifier*	PQL	MDL	Units	Date Collected	Date Received	Date Analyzed
18-3048	G2CE0088	870	--	1	1	cfu/100 ml	11/14/18	11/14/18	11/15/18
18-3057	G2CE0130	69	--	1	1	cfu/100 ml	11/14/18	11/14/18	11/15/18
18-3058	G2CE0097	88	--	1	1	cfu/100 ml	11/14/18	11/14/18	11/15/18
18-3059	G2CE0184	1	--	1	1	cfu/100 ml	11/14/18	11/14/18	11/15/18
18-3060	G2CE0185	1	--	1	1	cfu/100 ml	11/14/18	11/14/18	11/15/18
18-3061	G2CE0184-DUP	1	U	1	1	cfu/100 ml	11/14/18	11/14/18	11/15/18

*B: < 20 or >80 cfu/100 ml

U = Result is < MDL

INCUBATION TIMES

ERD SAMPLE I.D.	DATE COLLECTED	CLIENT FIELD I.D.	INCUBATION PERIOD 1 (minimum of 2 hours)			INCUBATION PERIOD 2 (minimum of 22 hours)		
			Date Prepared	Time Started	Time Ended	Time Started	Time Ended	Date Analyzed
18-3048	11/14/18	G2CE0088	11/14/18	14:20	16:20	16:20	15:00	11/15/18
18-3057	11/14/18	G2CE0130	11/14/18	15:45	17:45	17:45	15:45	11/15/18
18-3058	11/14/18	G2CE0097	11/14/18	15:45	17:45	17:45	15:45	11/15/18
18-3059	11/14/18	G2CE0184	11/14/18	15:45	17:45	17:45	15:45	11/15/18
18-3060	11/14/18	G2CE0185	11/14/18	15:45	17:45	17:45	15:45	11/15/18
18-3061	11/14/18	G2CE0184-DUP	11/14/18	15:45	17:45	17:45	15:45	11/15/18

END OF REPORT

