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 20, 2018

DATE REPORT PREPARED: December 13, 2018

CLIENT SERVICE CONTACT: Chip Harper (charper@erd.org)

Report To:

DEP-Overflow Micro
Florida Department of Environmental Protection
Biology Section
Twin Towers / Lab Complex A, Rm 216, MS 6515
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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

NELAC No. E1031026

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.
18-3078	11/20/18	11:59	TR, LB	11/20/18	AQ	Surface Water	G3CE0009
18-3079	11/20/18	11:21	NA	11/20/18	AQ	Surface Water	G3CE0006
18-3080	11/20/18	12:41	NA	11/20/18	AQ	Surface Water	G2CE0080

*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
18-3078	G3CE0009	113	--	1	1	cfu/100 ml	11/20/18	11/20/18	11/21/18
18-3079	G3CE0006	36	B	1	1	cfu/100 ml	11/20/18	11/20/18	11/21/18
18-3080	G2CE0080	20	B	1	1	cfu/100 ml	11/20/18	11/20/18	11/21/18

*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
18-3078	11/20/18	G3CE0009	11/20/18	15:50	17:50	17:50	15:50	11/21/18
18-3079	11/20/18	G3CE0006	11/20/18	15:50	17:50	17:50	15:50	11/21/18
18-3080	11/20/18	G2CE0080	11/20/18	15:50	17:50	17:50	15:50	11/21/18

END OF REPORT