



ENVIRONMENTAL RESEARCH & DESIGN, INC.

Engineering • Science • Chemistry • Research
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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: September 26, 2018

DATE REPORT PREPARED: October 15, 2018

CLIENT SERVICE CONTACT: Chip Harper
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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



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.
18-2469	9/26/18	9:23	ML, MD	9/26/18	AQ	Surface Water	G2CE0062
18-2470	9/26/18	9:36	ML, MD	9/26/18	AQ	Surface Water	G2CE0170
18-2471	9/26/18	10:29	ML, MD	9/26/18	AQ	Surface Water	G2CE0099
18-2472	9/26/18	10:44	ML, MD	9/26/18	AQ	Surface Water	G2CE0174
18-2473	9/26/18	11:21	ML, MD	9/26/18	AQ	Surface Water	G2CE0162
18-2474	9/26/18	11:29	ML, MD	9/26/18	AQ	Surface Water	G2CE0071
18-2475	9/26/18	11:52	ML, MD	9/26/18	AQ	Surface Water	G2CE0161
18-2476	9/26/18	12:04	ML, MD	9/26/18	AQ	Surface Water	G2CE0075
18-2477	9/26/18	10:10	AH, SB	9/26/18	AQ	Surface Water	G2CE0086

*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
18-2469	G2CE0062	19	--	1	1	cfu/100 ml	9/26/18	9/26/18	9/27/18
18-2470	G2CE0170	13	--	1	1	cfu/100 ml	9/26/18	9/26/18	9/27/18
18-2471	G2CE0099	17	--	1	1	cfu/100 ml	9/26/18	9/26/18	9/27/18
18-2472	G2CE0174	21	--	1	1	cfu/100 ml	9/26/18	9/26/18	9/27/18
18-2473	G2CE0162	104	--	1	1	cfu/100 ml	9/26/18	9/26/18	9/27/18
18-2474	G2CE0071	106	--	1	1	cfu/100 ml	9/26/18	9/26/18	9/27/18
18-2475	G2CE0161	104	--	1	1	cfu/100 ml	9/26/18	9/26/18	9/27/18
18-2476	G2CE0075	84	--	1	1	cfu/100 ml	9/26/18	9/26/18	9/27/18
18-2477	G2CE0086	73	--	1	1	cfu/100 ml	9/26/18	9/26/18	9/27/18

*B: < 20 cfu/100 ml

U = Result is < MDL

END OF REPORT



ENVIRONMENTAL RESEARCH & DESIGN, INC. --- CHAIN-OF-CUSTODY RECORD

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[illegible]

CUSTODY TRANSFERS				Method of Shipment:		Received in Cooler: ☒ Y ☐ N		pH Checked in Laboratory	
RELINQUISHED BY	RECEIVED BY	DATE	TIME	Delivered Directly to Lab: ☒		Cooler Temp. verification: ☒ Y ☐ N		(< 2 s.u.): ☐ Y ☒ N	
1. Terry Jordan	dhf	9/26/2018	15:30	Shipped By FedEx: _____		Temperature Blank Cooler #1: _____ °C		Sulfuric Acid: Lot # _____	
2.				UPS: _____		Temperature Blank Cooler #2: _____ °C		Chlorine Check	
				Other: _____		Temperature Blank Cooler #3: _____ °C		(< 0.1 mg/l): ☐ Y ☒ N	

COMMENTS:	B39585
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