



January 08, 2020

Service Request No:J1907409

Mr. Jeremy Parrish
Florida DEP
8800 Baymeadows Way West
Jacksonville, FL 32256-7577

Laboratory Results for: Continuous Monitoring

Dear Mr.Parrish,

Enclosed are the results of the sample(s) submitted to our laboratory December 16, 2019
For your reference, these analyses have been assigned our service request number **J1907409**.

All analyses were performed according to our laboratory's quality assurance program. The test results meet requirements of the NELAP standards except as noted in the case narrative report. All results are intended to be considered in their entirety, and ALS Environmental is not responsible for use of less than the complete report. Results apply only to the items submitted to the laboratory for analysis and individual items (samples) analyzed, as listed in the report. In accordance with the TNI 2016 Standard, a statement on the estimated uncertainty of measurement of any quantitative analysis will be supplied upon request.

Please contact me if you have any questions. My extension is 4406. You may also contact me via email at Mandy.Sullivan@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Mandy Sullivan
Project Manager

ADDRESS 9143 Philips Highway, Suite 200, Jacksonville, FL 32256
PHONE +1 904 739 2277 | FAX +1 904 739 2011
ALS Group USA, Corp.
dba ALS Environmental



Narrative Documents

ALS Environmental—Jacksonville Laboratory
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Phone (904) 739-2277 Fax (904) 739-2011
www.alsglobal.com



Client: Florida Department of Environmental Protection
(DEP)
Project: Continuous Monitoring
Sample Matrix: Water

Service Request: J1907409

Date Received: 12/16/2019

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier I level requested by the client.

Sample Receipt:

Eight water samples were received for analysis at ALS Environmental on 12/16/2019. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Microbiology:

Method ASTM D6503-99: Sample(s) J1907409 (1-8) were removed from the incubator and read on 12/17/19 1747.

Method SM 9222 D: Sample(s) were removed from the incubator and read on 12/17/19 at 16:13.

Method SM 9222 D: Sample(s) J1907409-004 was received with insufficient hold time remaining to complete the analysis within the recommended limit. The analysis was performed as soon as possible after receipt by the laboratory. The data is flagged to indicate the holding time violation.

Approved by

A handwritten signature in black ink, appearing to read 'Wendy S. Nelson', is written over a horizontal line.

Date

12/19/2019

SAMPLE DETECTION SUMMARY

CLIENT ID: GTMGR3NUT	Lab ID: J1907409-001
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Analyte	Results	Flag	MDL	MRL	Units	Method
Coliform, Fecal	10	B		1.6	CFU/100m L	SM 9222 D

CLIENT ID: GTMGRNUT	Lab ID: J1907409-002
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Analyte	Results	Flag	MDL	MRL	Units	Method
Coliform, Fecal	30	B		1.6	CFU/100m L	SM 9222 D

CLIENT ID: GTMGR1NUT	Lab ID: J1907409-003
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Analyte	Results	Flag	MDL	MRL	Units	Method
Coliform, Fecal	72			2.0	CFU/100m L	SM 9222 D

CLIENT ID: GTMGL4NUT	Lab ID: J1907409-004
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Analyte	Results	Flag	MDL	MRL	Units	Method
Coliform, Fecal	21	Q		1.6	CFU/100m L	SM 9222 D

CLIENT ID: GTMGL2NUT	Lab ID: J1907409-005
-----------------------------	-----------------------------

Analyte	Results	Flag	MDL	MRL	Units	Method
Enterococcus	20			10	MPN/100m L	ASTM D6503-99
Coliform, Fecal	18	B		1.6	CFU/100m L	SM 9222 D

CLIENT ID: GTMGL1NUT	Lab ID: J1907409-006
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Analyte	Results	Flag	MDL	MRL	Units	Method
Enterococcus	51			10	MPN/100m L	ASTM D6503-99
Coliform, Fecal	50			2.0	CFU/100m L	SM 9222 D

CLIENT ID: GTMLMNUT	Lab ID: J1907409-007
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Analyte	Results	Flag	MDL	MRL	Units	Method
Coliform, Fecal	39	B		1.6	CFU/100m L	SM 9222 D

CLIENT ID: GTMGR3DUPNUT	Lab ID: J1907409-008
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Analyte	Results	Flag	MDL	MRL	Units	Method
Coliform, Fecal	31	B		1.6	CFU/100m L	SM 9222 D



Sample Receipt Information

ALS Environmental—Jacksonville Laboratory
9143 Philips Highway, Suite 200, Jacksonville, FL 32256
Phone (904) 739-2277 Fax (904) 739-2011
www.alsglobal.com

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12

Service Request:J1907409

SAMPLE CROSS-REFERENCE

<u>SAMPLE #</u>	<u>CLIENT SAMPLE ID</u>	<u>DATE</u>	<u>TIME</u>
J1907409-001	GTMGR3NUT	12/16/2019	1308
J1907409-002	GTMGRNUT	12/16/2019	1330
J1907409-003	GTMGR1NUT	12/16/2019	1348
J1907409-004	GTMGL4NUT	12/16/2019	0942
J1907409-005	GTMGL2NUT	12/16/2019	1030
J1907409-006	GTMGL1NUT	12/16/2019	1053
J1907409-007	GTMLMNUT	12/16/2019	1012
J1907409-008	GTMGR3DUPNUT	12/16/2019	1313



CHAIN OF CUSTODY / LABORATORY ANALYSIS REQUEST FORM

J1907409

5

Florida DEP
Continuous Monitoring



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Project Name Continuous Monitoring		Project Number RQ-2019-12-09-12		ANALYSIS REQUESTED (Include Method Number and)																	
Report To Jeremy Parrish		Report CC DepoverHawmire@dep.state.fl.us		Preservative																	
Company/Address FDPR		Phone # 904-256-1700		FAX #		NUMBER OF CONTAINERS															
Sampler's Signature 		Sampler's Printed Name Jessica Lee		Matrix		0. None 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other															
CLIENT SAMPLE ID		LAB ID		SAMPLING DATE TIME		REMARKS															
GTMGR3NUT				12/14/19 13:00		Marine															
GTMGR NUT				13:30																	
GTMGR1NUT				13:48																	
GTMGL4NUT				13:55 9:42																	
GTMGL2NUT				10:12																	
GTMGL1NUT				10:30		Fresh															
Special Instructions/Comments: 1.3		TURNAROUND REQUIREMENTS RUSH (SURCHARGES APPLY) STANDARD REQUESTED FAX DATE REQUESTED REPORT DATE				REPORT REQUIREMENTS I. Results Only II. Results + QC Summaries (LCS, DUP, MS/MSD as required) III. Results + QC and Calibration Summaries IV. Data Validation Report with Raw Data Edata Yes No				INVOICE INFORMATION P.O. # Bill to:											
Relinquished By Signature		Received By Signature		Relinquished By Signature		Received By Signature		Relinquished By Signature		Received By Signature		Relinquished By Signature		Received By Signature							
Printed Name J. Lee		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name		Printed Name							
Firm GTMGR/FDPR		Firm		Firm		Firm		Firm		Firm		Firm		Firm							
Date/Time 12/16/19 16:25		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time		Date/Time							

Chain of Custody

SMF-9

2/5/2014

From: [Mirabito, Anthony](#)
To: [Mirabito, Anthony](#)
Subject: RE: RQ-2019-12-09-12 Sampling Time Clarification
Date: Tuesday, January 7, 2020 4:31:29 PM

Hello Taylor,

I was just wanting to clarify that the samples for RQ-2019-10-21-16 were sampled on 12/02/2019 and not on 11/04/2019 like the chain of custody has. The received date on the chain of custody is 12/02/2019 and that is also what is on the Sanders report. If you could send an updated chain of custody or at least an email confirming the sampling date to be 12/02/2019 that would be great. Let me know if you have any questions.

Thanks,
Anthony

From: Lee, Jessica <Jessica.Lee@FloridaDEP.gov>
Sent: Tuesday, January 7, 2020 4:20 PM
To: Mirabito, Anthony <Anthony.Mirabito@FloridaDEP.gov>
Subject: Re: RQ-2019-12-09-12 Sampling Time Clarification

Sorry for the delayed response. I was in the field all day.

Yes, that is correct.

Jess

From: Mirabito, Anthony <Anthony.Mirabito@FloridaDEP.gov>
Sent: Monday, January 6, 2020 2:01 PM
To: Lee, Jessica <Jessica.Lee@FloridaDEP.gov>
Subject: RQ-2019-12-09-12 Sampling Time Clarification

Hello Jessica,

For RQ-2019-12-09-12 , the report and chain of custody have sample GTMGL2NUT being sampled at 10:12 but on the report sent to Receiving the sampling time is 10:30. Can you verify which sampling time is correct?

Also on the chain of custody and report there is sample GTMG1NUT sampled at 10:30 but is not found on the report sent to Receiving. There is a sample on the report sent to Receiving that is not on the chain of custody or ALS report which is GTMGL1NUT which was sampled at 10:53. Are these suppose to be the same sample and if so what is the correct sample ID and sampling time?

I have attached the report and chain of custody from ALS and the report sent to the DEP Receiving.
Let me know if you have any questions.

Thanks,

Anthony Mirabito

Candice Turner

From: Mirabito, Anthony <Anthony.Mirabito@FloridaDEP.gov>
Sent: Tuesday, January 07, 2020 4:35 PM
To: Candice Turner
Subject: RE: [EXTERNAL] - RE: Lab Report & EDD for J1907409 (Continuous Monitoring)
Attachments: NE-DIST-2019-12-17-03 email sample verification.pdf

Hey Candice,

Jessica got back to me and confirmed that sample GTMG1NUT is actually GTMGL1NUT. I have attached the email confirming this. Let me know if you have any other questions. Have a great evening!

Thanks,
Anthony

From: Candice Turner <candice.turner@ALSGlobal.com>
Sent: Tuesday, January 7, 2020 10:36 AM
To: Mirabito, Anthony <Anthony.Mirabito@FloridaDEP.gov>
Subject: RE: [EXTERNAL] - RE: Lab Report & EDD for J1907409 (Continuous Monitoring)

Okay, got it!

Candice Turner
Project Management Assistant, Environmental
USA



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From: Mirabito, Anthony [<mailto:Anthony.Mirabito@FloridaDEP.gov>]
Sent: Tuesday, January 07, 2020 10:30 AM
To: Candice Turner <candice.turner@ALSGlobal.com>
Subject: RE: [EXTERNAL] - RE: Lab Report & EDD for J1907409 (Continuous Monitoring)

Hi Candice,

I believe from Jessica's email it seems like the report sent to DEP Receiving is correct and that sample GTMG1NUT on the chain of custody and ALS report is actually sample GTMGL1NUT on the Receiving report. I just emailed her asking if she could confirm this and I will let you know when I get a response.

Thanks,
Anthony

From: Candice Turner <candice.turner@ALSGlobal.com>
Sent: Tuesday, January 7, 2020 10:11 AM
To: DEP-Overflowmicro <DEP-Overflowmicro@dep.state.fl.us>
Subject: RE: [EXTERNAL] - RE: Lab Report & EDD for J1907409 (Continuous Monitoring)

Hi Anthony,

For clarification, I can update the sample time for sample id GTMGL2NUT. But, I can't add sample GTMGL1NUT because it was not received.

Candice Turner
Project Management Assistant, Environmental
USA



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From: DEP-Overflowmicro [<mailto:DEP-Overflowmicro@dep.state.fl.us>]
Sent: Tuesday, January 07, 2020 8:48 AM
To: Candice Turner <candice.turner@ALSGlobal.com>
Subject: [EXTERNAL] - RE: Lab Report & EDD for J1907409 (Continuous Monitoring)

CAUTION: This email originated from outside of ALS. Do not click links or open attachments unless you recognize the sender and are sure content is relevant to you.

Good Morning Candice,

I reached out to the sampler regarding some of the sampling times on this report because they were inconsistent with the report sent to DEP Receiving. I have attached the email clarifying the correct sampling times and I was wondering if

you would be able to provide an updated report. I have also attached the report sent to the DEP Receiving as a reference. Let me know if you have any questions.

Thanks,
Anthony

From: Candice Turner <candice.turner@ALSGlobal.com>

Sent: Friday, December 20, 2019 9:13 AM

To: Tull, Carina <Carina.Tull@FloridaDEP.gov>; DEP-Overflowmicro <DEP-Overflowmicro@dep.state.fl.us>; Savage, Jacqueline <Jacqueline.Savage@dep.state.fl.us>; Parrish, Jeremy M. <Jeremy.M.Parrish@FloridaDEP.gov>

Cc: Mandy Sullivan <Mandy.Sullivan@alsglobal.com>

Subject: Lab Report & EDD for J1907409 (Continuous Monitoring)

Candice Turner

Project Management Assistant, Environmental
USA



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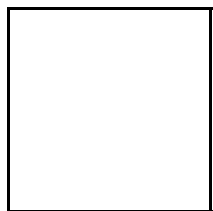
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Miscellaneous Forms

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FLORIDA DEP DATA QUALIFIERS

- B Results based upon colony counts outside the acceptable range.
- D Measurement was made in the field.
- H Value based on field kit determination; results may not be accurate.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- J Estimated value (one of the following reasons is discussed in the project case narrative).
1. The result may be inaccurate because the surrogate recovery limits have been exceeded.
 2. No known quality control criteria exists for the component.
 3. The reported value failed to meet the established quality control criteria for either precision or accuracy.
 4. The sample matrix interfered with the ability to make any accurate determination (e.g., primary and confirmation results show greater than 40% RPD).
 5. The data is questionable because of improper laboratory or field protocols (e.g., GC/MS Tune did not meet method criteria).
- K Off scale low. The value is less than the lowest calibration standard but greater than the method reporting limit (MRL).
- L Off scale high. The analyte is above the upper limit of the linear calibration range.
- M The MDL/MRL has been elevated because the analyte could not be accurately quantified due to matrix interference.
- N Presumptive evidence of the analyte. Confirmation was not performed.
- Q Sample held beyond the accepted holding time.
- T Value reported is less than the laboratory method detection limit. The value is reported for informational purposes only.
- U Indicates that the compound was analyzed for but not detected.
- V Indicates that the analyte was detected in both the sample and the associated method blank.
- Y The laboratory analysis was from an improperly preserved sample.
- Z Too many colonies were present (TNTC). The numeric value represents the filtration volume.



Jacksonville Lab ID # for State Certifications¹

Agency	Number	Expiration Date
Department of Defense	66206	6/30/2020
Florida Department of Health	E82502	6/30/2020
Georgia Department of Natural Resources	958	6/30/2020
Kentucky Division of Waste Management	123042	6/30/2020
Louisiana Department of Environmental Quality	02086	6/30/2020
Maine Department of Health and Human Services	2019004	2/3/2021
New York State Department of Health	12113	4/1/2020
North Carolina Department of Environment and Natural Resources	527	12/31/2019
South Carolina Department of Health and Environmental Control	96021001	6/30/2019
Texas Commission on Environmental Quality	T104704197-19-12	5/31/2020
Virginia Environmental Accreditation Program	460191	12/14/2019

¹ Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the laboratory case narrative provided. For a specific list of accredited analytes, refer to <http://www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads/North-America-Downloads>



ACRONYMS

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12

Service Request: J1907409

Sample Name: GTMGR3NUT
Lab Code: J1907409-001
Sample Matrix: Water

Date Collected: 12/16/19

Date Received: 12/16/19

Analysis Method
ASTM D6503-99
SM 9222 D

Extracted/Digested By

Analyzed By
ASOTO
ASOTO

Sample Name: GTMGRNUT
Lab Code: J1907409-002
Sample Matrix: Water

Date Collected: 12/16/19

Date Received: 12/16/19

Analysis Method
ASTM D6503-99
SM 9222 D

Extracted/Digested By

Analyzed By
ASOTO
ASOTO

Sample Name: GTMGR1NUT
Lab Code: J1907409-003
Sample Matrix: Water

Date Collected: 12/16/19

Date Received: 12/16/19

Analysis Method
ASTM D6503-99
SM 9222 D

Extracted/Digested By

Analyzed By
ASOTO
ASOTO

Sample Name: GTMGL4NUT
Lab Code: J1907409-004
Sample Matrix: Water

Date Collected: 12/16/19

Date Received: 12/16/19

Analysis Method
ASTM D6503-99
SM 9222 D

Extracted/Digested By

Analyzed By
ASOTO
ASOTO

ALS Group USA, Corp.
dba ALS Environmental

Analyst Summary report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12

Service Request: J1907409

Sample Name: GTMGL2NUT
Lab Code: J1907409-005
Sample Matrix: Water

Date Collected: 12/16/19
Date Received: 12/16/19

Analysis Method
ASTM D6503-99
SM 9222 D

Extracted/Digested By

Analyzed By
ASOTO
ASOTO

Sample Name: GTMGL1NUT
Lab Code: J1907409-006
Sample Matrix: Water

Date Collected: 12/16/19
Date Received: 12/16/19

Analysis Method
ASTM D6503-99
SM 9222 D

Extracted/Digested By

Analyzed By
ASOTO
ASOTO

Sample Name: GTMLMNUT
Lab Code: J1907409-007
Sample Matrix: Water

Date Collected: 12/16/19
Date Received: 12/16/19

Analysis Method
ASTM D6503-99
SM 9222 D

Extracted/Digested By

Analyzed By
ASOTO
ASOTO

Sample Name: GTMGR3DUPNUT
Lab Code: J1907409-008
Sample Matrix: Water

Date Collected: 12/16/19
Date Received: 12/16/19

Analysis Method
ASTM D6503-99
SM 9222 D

Extracted/Digested By

Analyzed By
ASOTO
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Sample Results

ALS Environmental—Jacksonville Laboratory
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Microbiology

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Analytical Report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12
Sample Matrix: Water
Sample Name: GTMGR3NUT
Lab Code: J1907409-001

Service Request: J1907409
Date Collected: 12/16/19 13:08
Date Received: 12/16/19 16:25
Basis: NA

General Chemistry Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Coliform, Fecal	SM 9222 D	10 B	CFU/100mL	1.6	1.6	12/16/19 18:02	
Enterococcus	ASTM D6503-99	10 U	MPN/100mL	10	10	12/16/19 17:26	

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Analytical Report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12
Sample Matrix: Water
Sample Name: GTMGRNUT
Lab Code: J1907409-002

Service Request: J1907409
Date Collected: 12/16/19 13:30
Date Received: 12/16/19 16:25
Basis: NA

General Chemistry Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Coliform, Fecal	SM 9222 D	30 B	CFU/100mL	1.6	1.6	12/16/19 18:02	
Enterococcus	ASTM D6503-99	10 U	MPN/100mL	10	10	12/16/19 17:26	

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dba ALS Environmental

Analytical Report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12
Sample Matrix: Water
Sample Name: GTMGR1NUT
Lab Code: J1907409-003

Service Request: J1907409
Date Collected: 12/16/19 13:48
Date Received: 12/16/19 16:25
Basis: NA

General Chemistry Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Coliform, Fecal	SM 9222 D	72	CFU/100mL	2.0	2	12/16/19 18:02	
Enterococcus	ASTM D6503-99	10 U	MPN/100mL	10	10	12/16/19 17:26	

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12
Sample Matrix: Water
Sample Name: GTMGL4NUT
Lab Code: J1907409-004

Service Request: J1907409
Date Collected: 12/16/19 09:42
Date Received: 12/16/19 16:25
Basis: NA

General Chemistry Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Coliform, Fecal	SM 9222 D	21 Q	CFU/100mL	1.6	1.6	12/16/19 18:02	*
Enterococcus	ASTM D6503-99	10 U	MPN/100mL	10	10	12/16/19 17:26	*

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12
Sample Matrix: Water
Sample Name: GTMGL2NUT
Lab Code: J1907409-005

Service Request: J1907409
Date Collected: 12/16/19 10:30
Date Received: 12/16/19 16:25
Basis: NA

General Chemistry Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Coliform, Fecal	SM 9222 D	18 B	CFU/100mL	1.6	1.6	12/16/19 18:02	
Enterococcus	ASTM D6503-99	20	MPN/100mL	10	10	12/16/19 17:26	*

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12
Sample Matrix: Water
Sample Name: GTMGL1NUT
Lab Code: J1907409-006

Service Request: J1907409
Date Collected: 12/16/19 10:53
Date Received: 12/16/19 16:25
Basis: NA

General Chemistry Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Coliform, Fecal	SM 9222 D	50	CFU/100mL	2.0	2	12/16/19 18:02	
Enterococcus	ASTM D6503-99	51	MPN/100mL	10	10	12/16/19 17:26	*

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12
Sample Matrix: Water
Sample Name: GTMLMNUT
Lab Code: J1907409-007

Service Request: J1907409
Date Collected: 12/16/19 10:12
Date Received: 12/16/19 16:25
Basis: NA

General Chemistry Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Coliform, Fecal	SM 9222 D	39 B	CFU/100mL	1.6	1.6	12/16/19 18:02	
Enterococcus	ASTM D6503-99	10 U	MPN/100mL	10	10	12/16/19 17:26	*

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12
Sample Matrix: Water
Sample Name: GTMGR3DUPNUT
Lab Code: J1907409-008

Service Request: J1907409
Date Collected: 12/16/19 13:13
Date Received: 12/16/19 16:25
Basis: NA

General Chemistry Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Coliform, Fecal	SM 9222 D	31 B	CFU/100mL	1.6	1.6	12/16/19 18:02	
Enterococcus	ASTM D6503-99	10 U	MPN/100mL	10	10	12/16/19 17:26	



QC Summary Forms

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Microbiology

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ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: Florida Department of Environmental Protection (DEP)
Project: Continuous Monitoring/RQ-2019-12-09-12
Sample Matrix: Water
Sample Name: Method Blank
Lab Code: J1907409-MB

Service Request: J1907409
Date Collected: NA
Date Received: NA
Basis: NA

General Chemistry Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Coliform, Fecal	SM 9222 D	1.0 U	CFU/100mL	1.0	1	12/16/19 18:02	
Enterococcus	ASTM D6503-99	1.0 U	MPN/100mL	1.0	1	12/16/19 17:26	