



Advanced Environmental Laboratories, Inc
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February 20, 2020

Francis Moore
FDEP-Bureau of Labs-Bio Section -Twin Towers Lab Complex A
Rm 216 MS 6515
2600 Blair Stone Rd.
Tallahassee, FL 32399

RE: Workorder: T2002450 SMP

Dear Francis Moore:

Enclosed are the analytical results for sample(s) received by the laboratory on Wednesday, February 05, 2020. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report. The analytical results for the samples contained in this report were submitted for analysis as outlined by the Chain of Custody and results pertain only to these samples.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in cursive script that reads 'Heidi Parker'.

Heidi Parker - Project Manager
HParker@AELLab.com

Enclosures

Report ID: 946195 - 2178400

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SAMPLE SUMMARY

Workorder: T2002450 SMP

Lab ID	Sample ID	Matrix	Date Collected	Date Received
T2002450001	G5SW0159	Water	2/5/2020 14:15	2/5/2020 16:45
T2002450002	G5SW0159_Dup	Water	2/5/2020 14:20	2/5/2020 16:45

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ANALYTICAL RESULTS

Workorder: T2002450 SMP

Lab ID: **T2002450001**

Date Received: 02/05/20 16:45 Matrix: Water

Sample ID: **G5SW0159**

Date Collected: 02/05/20 14:15

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Enterococcus w/MICRO- QT Prep, Water			Analytical Method: ENTEROLERT/ QUANTI-TRAY					
Enterococcus	10	U,1	MPN/100 mL	10	10	10	2/5/2020 16:57	T

Lab ID: **T2002450002**

Date Received: 02/05/20 16:45 Matrix: Water

Sample ID: **G5SW0159_Dup**

Date Collected: 02/05/20 14:20

Sample Description:

Location:

Parameters	Results	Qual	Units	DF	Adjusted PQL	Adjusted MDL	Analyzed	Lab
Microbiology								
Analysis Desc: Enterococcus w/MICRO- QT Prep, Water			Analytical Method: ENTEROLERT/ QUANTI-TRAY					
Enterococcus	10	U,1	MPN/100 mL	10	10	10	2/5/2020 16:57	T

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ANALYTICAL RESULTS QUALIFIERS

Workorder: T2002450 SMP

PARAMETER QUALIFIERS

- U The compound was analyzed for but not detected.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- [1] In incubator 2.5.2020 @ 16:57 to 2.6.2020 @ 16:57

LAB QUALIFIERS

- T DOH Certification #E84589(AEL-T)(FL NELAC Certification)

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QUALITY CONTROL DATA

Workorder: T2002450 SMP

QC Batch: MIC/1205 Analysis Method: ENTEROLERT/ QUANTI-TRAY
QC Batch Method: ENTEROLERT/ QUANTI-TRAY Prepared:
Associated Lab Samples: T2002450001, T2002450002

METHOD BLANK: 3373976

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology Enterococcus	MPN/100	1	1 U

METHOD BLANK: 3373978

Parameter	Units	Blank Result	Reporting Limit Qualifiers
Microbiology Enterococcus	MPN/100	1	1 U

QUALITY CONTROL DATA QUALIFIERS

Workorder: T2002450 SMP

QUALITY CONTROL PARAMETER QUALIFIERS

- U The compound was analyzed for but not detected.
- I The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- [1] In incubator 2.5.2020 @ 16:57 to 2.6.2020 @ 16:57

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Workorder: T2002450 SMP

Lab ID	Sample ID	Prep Method	Prep Batch	Analysis Method	Analysis Batch
T2002450001	G5SW0159			ENTEROLERT/ QUANTI-TRAY	MICt/1205
T2002450002	G5SW0159_Dup			ENTEROLERT/ QUANTI-TRAY	MICt/1205

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☒ Tampa: 9610 Princess Palm Ave. • Tampa, FL 33619 • 813.630.9616 • Fax 813.630.4327

Client Name: FDEP SW Dist.		Project Name: SMP		BOTTLE SIZE & TYPE	Analysis Required	ENTR	LABOR
Address: 13051 N. Telecom Pkwy, Temple Terrace FL 33637		P.O. Number: B5A496					
Phone: 813-470-5770		Project Address:					
Contact: Judy Ashton 813-470-5772		Special Instructions:					
Sampled By:		RQ-2020-02-03-51					
Turn Around Time: ☒ STANDARD ☐ RUSH							
Page: 1 of 1		☐ ADaPT ☐ EQUIS ☐ Other					
SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE TIME	MATRIX	NO. COUNT	PRE SER. VATI CM	100



Field ID/WIN

G5SW0159



Site Name: Gulf of Mexico Pasco

Field ID:



G5SW0159_DUP

Location

Gulf of Mexico Pasco

WIN ID:



G5SW0159

2-5-20 1415 SW 1
2-5-20 1420 SW 1

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H = (HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)
 Received on Ice ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temperature when received 3.1 (in degrees celcius)
 DCN: AD-051 Form last revised 04/30/2015 Device used for measuring Temp by unique identifier (circle IR temp gun used) J: 9A G: LT-1 LT-2 T-10A A: 3A M: 3A S: 1V

Relinquished by:	Date	Time	Received by:	Date	Time
1 - [Signature]	2/5/20		[Signature]	2/5/20	1645

FOR DRINKING WATER USE:	
PWS ID:	