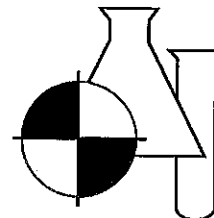


BENCHMARK EA SOUTH



NELAC Certification #B85086

ANALYTICAL TEST REPORT

THESE RESULTS MEET NELAC STANDARDS

Submission Number : S21100802

Florida Dept Of Env Protection
2600 Blair Stone Rd
Tallahassee, FL 32399

Project Name : RQ-2021-10-25-56
Date Received : 10/27/2021
Time Received : 09:54

Submission Number: 21100802
Sample Number: 001
Sample Description: G3SD0185

Sample Date: 10/27/2021
Sample Time: 09:15
Sample Method: Grab

Parameter	Result	Units	MDL	PQL	Procedure	Preparation Date/Time	Analysis Date/Time	Analyst
ENTEROCOCCI	31	#/100 ML	10	10	ENTEROLERT	10/27/2021 10:32	10/28/2021 12:04	LG

Melinda Merchant

11/01/2021

Dale D. Dixon / Laboratory Director

Date

Melinda Merchant / Laboratory Manager

DATA QUALIFIERS THAT MAY APPLY:

A = Value reported is an average of two or more determinations.
B = Results based upon colony counts outside the ideal range.
H = Value based on field kit determination. Results may not be accurate.
I = Reported value is between the laboratory MDL and the PQL.
J1 = Estimated value. Surrogate recovery limits exceeded.
J2 = Estimated value. No quality control criteria exists for component.
J3 = Estimated value. Quality control criteria for precision or accuracy not met.
J4 = Estimated value. Sample matrix interference suspected.
J5 = Estimated value. Data questionable due to improper lab or field protocols.
K = Off-scale low. Value is known to be < the value reported.
L = Off-scale high. Value is known to be > the value reported.
N = Presumptive evidence of presence of material.
O = Sampled, but analysis lost or not performed.

Q = Sample held beyond accepted hold time.
T = Value reported is < MDL. Reported for informational purposes only and shall not be used in statistical analysis.
U = Analyte analyzed but not detected at the value indicated.
V = Analyte detected in sample and method blank. Results for this analyte in associated samples may be biased high. Standard, Duplicate and Spike values are within control limits. Reported data are usable.
Y = Analysis performed on an improperly preserved sample. Data may be inaccurate.
Z = Too many colonies were present (TNTC). The numeric value represents the filtration volume.
I = Data deviate from historically established concentration ranges.
? = Data rejected and should not be used. Some or all of QC data were outside criteria, and the presence or absence of the analyte cannot be determined from the data.
* = Not reported due to interference.

NOTES:

J0 = All Quanti-tray wells were positive. Result may be higher than reported.
PQL = 4xMDL.
ND = Not detected at or above the adjusted reporting limit.
X = Value exceeds MCL.
1 dilution (10 mL) on each Enterococci and E.coli sample and 3 dilutions (1 mL, 10 mL, & 100 mL) on each Fecal Coliform sample.

COMMENTS:

For questions or comments regarding these results, please contact us at (941) 625-3137.

Results relate only to the samples.

Bill to: Frances Moore
P.O. #: Lab B16970

P.O. #: Lab ~~416970~~ 2053

Phone: ~~(850) 245-8085~~ 239-470-0873
Email: dep-overflowmicro@dep.state.fl.us

16425-520
-2021-2020

5210802

Laboratory
Sample #[illegible]

"Sample type" is used to indicate whether the sample was a grab (G) or a bottom (C), and is composite (C_c). "Sample matrix" is used to indicate whether the sample is being dispatched to drinking water (DW), groundwater (GW), fresh surface water (SW), brackish surface water (BSW), saline surface water (SSW), soft sediment (SDMSD), or dredge (SDGD). "Container type" is used to indicate whether the container is plastic (P) or glass (G). "Collector name" must be refrigerated or stored as well as after collection. The maximum temperature during storage should be 0°C (32°F). Under "Preservation," (is no preservation) has been added to the sample container. "Identification number" is a label identifying sample ID generated previously or combined in the final sample report client ID, and parameters for analysis. "Additional information" should be added to each basic label after collection with instrument blank, date, time and name of collector; sampler's name or initials, and any field number or ID. 1. All bottles not containing preservative may be rinsed with appropriate sample prior to collection. The technician is responsible for documentation of this sampling event. Please note special sampling events on the sample card only from.

Laboratory Sample Acceptability:
pH < 2.0 BEAS Temperature: 5.9°C

1	Collector: Mary Saeck	Date: 10/28/21	Time: 0954	Received By: Melinda Muchenaut	Date: 10/29/21	Time: 0954
2	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
3	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
4	Relinquished by:	Date:	Time:	Received By:	Date:	Time:
5	Relinquished by:	Date:	Time:	Received By:	Date:	Time: