



Pace Analytical Services, LLC

2231 W. Altorfer Drive

Peoria, IL 61615

(800)752-6651

May 30, 2023

Don Harrell
Lake St. Louis Community Association
100 Cognac Court
Lake St Louis, MO 63367

RE: Monthly Fecal

Dear Don Harrell:

Please find enclosed the analytical results for the **4** sample(s) the laboratory received on **5/16/23 8:54 am** and logged in under work order **GE03008**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise. We are always trying to improve our customer service and we welcome you to contact the General Manager, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or lisa.grant@pacelabs.com.

A handwritten signature in cursive script that reads "Amy Holmes".

Amy Holmes
Project Manager
(314) 595-7336
amy.holmes@pacelabs.com



SAMPLE RECEIPT CHECK LIST

Items not applicable will be marked as in compliance

Work Order GE03008

YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
NO	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
YES	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
YES	Short hold time analysis
YES	Current PDC COC submitted
YES	Case narrative provided



ANALYTICAL RESULTS

Sample: GE03008-01
Name: J. Point-Sediment Sample
Matrix: Sediment - Grab

Sampled: 05/16/23 06:47
Received: 05/16/23 08:54

Table with 10 columns: Parameter, Result, Unit, Qualifier, Prepared, Dilution, MRL, Analyzed, Analyst, Method. Row: Solids - total solids (TS), 73 mg/L, Sc, X, 05/24/23 17:32, 1, 17, 05/24/23 18:58, AMB, SM 2540B 1991

Microbiology - STL

Table with 10 columns: Parameter, Result, Unit, Qualifier, Prepared, Dilution, MRL, Analyzed, Analyst, Method. Row: Fecal coliform bacteria, 490 MPN/100 mL, 05/16/23 13:20, 1, 10, 05/16/23 13:20, NDM, SM 9223B*

Sample: GE03008-02
Name: J. Point-Water Sample
Matrix: Surface Water - Grab

Sampled: 05/16/23 06:47
Received: 05/16/23 08:54

Table with 10 columns: Parameter, Result, Unit, Qualifier, Prepared, Dilution, MRL, Analyzed, Analyst, Method. Row: Fecal coliform bacteria, 390 MPN/100 mL, 05/16/23 13:20, 1, 10, 05/16/23 13:20, NDM, SM 9223B*

Sample: GE03008-03
Name: Duello Rd.-Sediment Sample
Matrix: Sediment - Grab

Sampled: 05/16/23 06:59
Received: 05/16/23 08:54

Table with 10 columns: Parameter, Result, Unit, Qualifier, Prepared, Dilution, MRL, Analyzed, Analyst, Method. Row: Solids - total solids (TS), 460 mg/L, Sc, X, 05/24/23 17:32, 1, 17, 05/24/23 18:58, AMB, SM 2540B 1991

Microbiology - STL

Table with 10 columns: Parameter, Result, Unit, Qualifier, Prepared, Dilution, MRL, Analyzed, Analyst, Method. Row: Fecal coliform bacteria, 420 MPN/100 mL, 05/16/23 13:20, 1, 10, 05/16/23 13:20, NDM, SM 9223B*

Sample: GE03008-04
Name: Duello Rd.-Water Sample
Matrix: Surface Water - Grab

Sampled: 05/16/23 06:59
Received: 05/16/23 08:54

Table with 10 columns: Parameter, Result, Unit, Qualifier, Prepared, Dilution, MRL, Analyzed, Analyst, Method. Row: Fecal coliform bacteria, 790 MPN/100 mL, 05/16/23 13:20, 1, 10, 05/16/23 13:20, NDM, SM 9223B*



NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

* Not a TNI accredited analyte

Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050

TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615

TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553

Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)

Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807

USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042

TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389

TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050

Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050

Qualifiers

Sc Sample received in an inappropriate container.

X Samples in batch were not analyzed with a Laboratory Control Sample - not enough sample volume remaining to reanalyze.

Amy F. Holmes



Certified by: Amy Holmes, Project Manager

