



Pace Analytical Services, LLC

2231 W. Altorfer Drive

Peoria, IL 61615

(800)752-6651

May 17, 2023

John McBride
ERH Enterprises, Inc.
PO Box 337
Westville, IL 61883

RE: IL0755200

Dear John McBride:

Please find enclosed the analytical results for the **5** sample(s) the laboratory received on **5/16/23 8:30 am** and logged in under work order **GE03011**. 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 "Valerie Bennett".

Valerie Bennett
Project Manager
(309)683-1737
valerie.bennett@pacelabs.com



ANALYTICAL RESULTS

Sample: GE03011-01
Name: TP01 - TP 01-TREATMENT PLANT
Site: TP01
Facility: ERH Enterprises, Inc.
Facility #: IL0755200
Sampled: 05/15/23 11:00
Sampler: Phil DeLahr

Residual Chlorine: Free = 2.2 mg/L Total = 2.2 mg/L
Sample Purpose: RT
Replacement Indicator: NA
Original Sample No: NA
Rejection Reason: NA
Comment: NA

Table with 8 columns: Parameter, Result, Unit, Qualifier, Prepped, Analyzed, Analyst, Method. Microbiology - PIA results for Total coliform bacteria, E. coli, and Opinin (Coliform).

Sample: GE03011-02
Name: 10004-03 - 115 COMANCHE TR-ALT
Site: 10004-03
Facility: ERH Enterprises, Inc.
Facility #: IL0755200
Sampled: 05/15/23 12:00
Sampler: Phil DeLahr

Residual Chlorine: Free = 1.51 mg/L Total = 2.08 mg/L
Sample Purpose: RT
Replacement Indicator: NA
Original Sample No: NA
Rejection Reason: NA
Comment: NA

Table with 8 columns: Parameter, Result, Unit, Qualifier, Prepped, Analyzed, Analyst, Method. Microbiology - PIA results for Total coliform bacteria, E. coli, and Opinin (Coliform).

Sample: GE03011-03
Name: WL47579 - WELL 1 (47579)
Site: WL47579
Facility: ERH Enterprises, Inc.
Facility #: IL0755200
Sampled: 05/15/23 11:15
Sampler: Phil DeLahr

Residual Chlorine: Free = NA Total = NA
Sample Purpose: RT
Replacement Indicator: NA
Original Sample No: NA
Rejection Reason: NA
Comment: NA

Table with 8 columns: Parameter, Result, Unit, Qualifier, Prepped, Analyzed, Analyst, Method. Microbiology - PIA results for Total coliform bacteria, E. coli, and Opinin (Coliform).



ANALYTICAL RESULTS

Sample: GE03011-04
Name: WL47580 - WELL 2 (47580)
Site: WL47580
Facility: ERH Enterprises, Inc.
Facility #: IL0755200
Sampled: 05/15/23 11:25
Sampler: Phil DeLahr

Residual Chlorine: Free = NA Total = NA
Sample Purpose: RT
Replacement Indicator: NA
Original Sample No: NA
Rejection Reason: NA
Comment: NA

Parameter	Result	Unit	Qualifier	Prepped	Analyzed	Analyst	Method
Microbiology - PIA							
Total coliform bacteria	Absent			05/16/23 11:40	05/17/23 07:15	JMSW	SM 9223B
E. coli	Absent			05/16/23 11:40	05/17/23 07:15	JMSW	SM 9223B
Opinion (Coliform)	Satisfactory			05/16/23 11:40	05/17/23 07:15	JMSW	SM 9223B

Sample: GE03011-05
Name: WL01883 - WELL 3 (01883)
Site: WL01883
Facility: ERH Enterprises, Inc.
Facility #: IL0755200
Sampled: 05/15/23 11:40
Sampler: Phil DeLahr

Residual Chlorine: Free = NA Total = NA
Sample Purpose: RT
Replacement Indicator: NA
Original Sample No: NA
Rejection Reason: NA
Comment: NA

Parameter	Result	Unit	Qualifier	Prepped	Analyzed	Analyst	Method
Microbiology - PIA							
Total coliform bacteria	Absent			05/16/23 11:40	05/17/23 07:15	JMSW	SM 9223B
E. coli	Absent			05/16/23 11:40	05/17/23 07:15	JMSW	SM 9223B
Opinion (Coliform)	Satisfactory			05/16/23 11:40	05/17/23 07:15	JMSW	SM 9223B



NOTES

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

Certifications

CHI - McHenry, IL

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

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

PIA - Peoria, IL

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

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

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

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

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

SPIL - Springfield, IL

TNI Accreditation for Drinking Water, Wastewater, Hazardous and Solid Waste Fields of Testing through IL EPA Lab No. 100323

SPMO - Springfield, MO

USEPA DMR-QA Program

STL - St. Louis, MO

TNI Accreditation for Wastewater, Hazardous and Solid Wastes Fields of Testing through KS Lab No. E-10389

TNI Accreditation for Wastewater, Hazardous, and Solid Waste Analysis through IL EPA No. 200080

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

Missouri Department of Natural Resources

Microbiological Laboratory Service for Drinking Water

* Not a TNI accredited analyte

Certified by: Valerie Bennett, Project Manager



Bacteria Chain of Custody Record

1. Public Water Supply Name: Lake Troquois

2. Facility Number: 0755200

3. Surface Supply: Yes No

4. Report to: ERH
 Name: ERH Email: _____
 Address: 1810 S State St.
 City: Westville State: IL Zip: 61883

5. Contact for Unsatisfactory Results:
 Name: John McBride
 Phone: 217-267-2331

6. Sampler Collector:
 (Printed): Phil DeLack
 Sampler's Signature: _____

7. Date Collected: 5/15/23

Lab Use Only

Login #: GE03011 # of samples _____

Logged by: SAB Date: 05-16-23

8. Sample Purpose:

Routine - Presence/Absence (PIA)
 Boil Order (PIA)
 New Construction (PIA) No.: _____
 Repair/Maintenance (PIA)
 Other Reason: _____
 (circle one) P/A MF Q-Tray

Repeat (failed sample) Replacement (expired, broken, etc.)

Original Sample No.: _____
 Original Collection Date: _____

Bottle #	Sample Site # or Name (Address - Repeat Samples Only)	Sample Type R/D/F	Time Collected	Residual Chlorine		*Lab Use Only				
				Free	Total	*Colonies Read	*Total Coliform	*Fecal/ E. coli	*Opinion	*Laboratory Sample #
08506	TPI	F	11:00	2.2	2.2					
08507	10004-03	D	12:00	1.51	2.08					
08508	47579	R	11:15	-	-					
08509	47580	R	11:25	-	-					
08505	01883	R	11:40	-	-					

SAMPLES MUST REACH LAB WITHIN 24 HOURS AFTER COLLECTION (and be set within 30 hours)

Lab Use - IEPA Reporting Only

Person Notified: _____ Analyst Initials: _____
 Date/Time Notified: _____ Start Date/Time: _____
 Method (Circle): SM9223B (Colilert / Colilert - 18 / Colisure) | SM9222B | Other: _____
 Lab Cert (circle): IL17553(PIA) IL17556(CHI)
 MO10130(SPR) IL171050(STL) MO1050(STL)

Relinquished By (Signature)	Date	Received By (Signature)	Date	COMMENTS (LAB USE ONLY)	
	5/15/23				NO ICE REQUIRED PROPER BOTTLES RECEIVED IN GOOD CONDITION Y OR N BOTTLES FILLED WITH ADEQUATE VOLUME Y OR N SAMPLES RECEIVED WITHIN HOLD TIME(S) Y OR N DATE AND TIME TAKEN FROM SAMPLE BOTTLE _____
	Time 12:10 PM				
	Date				