

Malvern Water Works ATTN: Mr. John Davis 506 Overman Malvern, AR 72104

This report contains the analytical results and supporting information for samples received on March 25, 2023. Attached please find a copy of the Chain of Custody and/or other documents received. Note that any remaining sample will be discarded two weeks from the original report date unless other arrangements are made.

This report is intended for the sole use of the client listed above. Assessment of the data requires access to the entire document.

This report has been reviewed by the Chief Operating Officer or a qualified designee.

Steve Bradford Laboratory Director

This document has been distributed to the following:

PDF cc: Malvern Water Works

ATTN: Mr. John Davis jdavis@malvernar.gov

Malvern Water Works ATTN: Mr. Carl Wheatley cwheatley@malvernar.gov



Malvern Water Works 506 Overman Malvern, AR 72104

## **SAMPLE INFORMATION**

## **Project Description:**

Two (2) water sample(s) received on March 25, 2023

# **Receipt Details:**

A Chain of Custody was provided. The samples were delivered in one (1) ice chest.

Each sample container was checked for proper labeling, including date and time sampled. Sample containers were reviewed for proper type, adequate volume, integrity, temperature, preservation, and holding times. Any exceptions are noted below:

## Sample Identification:

Laboratory ID	Client Sample ID	Sampled Date/Time Notes
274370-1	MWW Sample Site #1	25-Mar-2023 0855
274370-2	MWW Sample Site #2	25-Mar-2023 0852

#### Qualifiers:

D Result is from a secondary dilution factor

#### References:

"Methods for Chemical Analysis of Water and Wastes", EPA/600/4-79-020 (Mar 1983) with updates and supplements EPA/600/5-91-010 (Jun 1991), EPA/600/R-92-129 (Aug 1992) and EPA/600/R-93-100 (Aug 1993).

<sup>&</sup>quot;Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846)", Third Edition.

<sup>&</sup>quot;Standard Methods for the Examination of Water and Wastewaters", (SM).

<sup>&</sup>quot;American Society for Testing and Materials" (ASTM).

<sup>&</sup>quot;Association of Analytical Chemists" (AOAC).



Malvern Water Works 506 Overman Malvern, AR 72104

## **ANALYTICAL RESULTS**

**AIC No.** 274370-1

Sample Identification: MWW Sample Site #1 25-Mar-2023 0855

 Analyte
 Result
 RL
 Units
 Qualifier

 E. Coli
 28000
 100
 MPN/100ml
 D

 Colilert-18
 Analyzed: 25-Mar-2023 1515 by 357
 Batch: M10146
 Dil: 100

AIC No. 274370-2

Sample Identification: MWW Sample Site #2 25-Mar-2023 0852

Analyte	Result	RL	Units	Qualifier
E. Coli	5300	100	MPN/100ml	_ D
Colilert-18	Analyzed: 25-Ma	r-2023 1515 by 357	Batch: M10146	Dil: 100

8600 Karils Fload Little Floal, AFI 772204-2322 (501) 224-6060 FAX (501) 224-5072



chain of custody I analysis request form

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AIC Sample Date/Time A M E I	3		₩ 	17. NO
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Confainer Type			10	€
Preservative	-		Ruffer	
P = Plastic		H = HCI to pH2	T = Sodium Thlosulfate	Bulfate
S = Sulfuric acid pH2 N		B = NaOH to pH12	Z = Zinc acetate	
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AIC contact with questions:	Relinquished	Date/Time	Received in Lab	Date/Time
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