



### LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

**Client:** Fort Smith Water and Sewer Dist  
**Project:** MT0004765  
**Client Sample ID:** S6  
**PWS ID:** MT0004765    **Facility ID:** DS001    **Sample Point ID:** SP001  
**Facility Name:** FORT SMITH WATER AND SEWER DISTRICT  
**Lab ID:** B23071126-001A

**Report Date:** 07/20/23  
**Collection Date:** 07/18/23 09:50  
**Received Date:** 07/18/23 12:22  
**Matrix:** Drinking Water  
**Sampled By:** Josh McCraw

**Compliance Sample:** YES    **Sample Type:** RT    **Residual Chlorine (Field):** 0.13    **Res Cl Type:** Unspecified

Analyses	Result	Units	Safe/Unsafe	Qualifier	Method	Analysis Date / By
<b>MICROBIOLOGICAL</b>						
3100 Coliform, Total	Absent	per 100ml	SAFE		A9223 B	07/18/23 12:57 / spb
3014 Coliform, E-Coli	Absent	per 100ml			A9223 B	07/18/23 12:57 / spb

**Comments:** The notation "SAFE" indicates that the water was bacteriologically SAFE when sampled.  
The notation "UNSAFE" indicates that the water was bacteriologically UNSAFE when sampled.

**Qualifiers:**



# Work Order Receipt Checklist

Fort Smith Water and Sewer Dist

B23071126

Login completed by: Yvonna E. Smith

Date Received: 7/18/2023

Reviewed by: Ilinn

Received by: tjg

Reviewed Date: 7/20/2023

Carrier name: Hand Deliver

- Shipping container/cooler in good condition? Yes  No  Not Present
- Custody seals intact on all shipping container(s)/cooler(s)? Yes  No  Not Present
- Custody seals intact on all sample bottles? Yes  No  Not Present
- Chain of custody present? Yes  No
- Chain of custody signed when relinquished and received? Yes  No
- Chain of custody agrees with sample labels? Yes  No
- Samples in proper container/bottle? Yes  No
- Sample containers intact? Yes  No
- Sufficient sample volume for indicated test? Yes  No
- All samples received within holding time?  
(Exclude analyses that are considered field parameters such as pH, DO, Res Cl, Sulfite, Ferrous Iron, etc.) Yes  No
- Temp Blank received in all shipping container(s)/cooler(s)? Yes  No  Not Applicable
- Container/Temp Blank temperature: 14.5°C No Ice
- Containers requiring zero headspace have no headspace or bubble that is <6mm (1/4"). Yes  No  No VOA vials submitted
- Water - pH acceptable upon receipt? Yes  No  Not Applicable

## Standard Reporting Procedures:

Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH, Dissolved Oxygen and Residual Chlorine, are qualified as being analyzed outside of recommended holding time.

Solid/soil samples are reported on a wet weight basis (as received) unless specifically indicated. If moisture corrected, data units are typically noted as –dry. For agricultural and mining soil parameters/characteristics, all samples are dried and ground prior to sample analysis.

The reference date for Radon analysis is the sample collection date. The reference date for all other Radiochemical analyses is the analysis date. Radiochemical precision results represent a 2-sigma Total Measurement Uncertainty.

## Contact and Corrective Action Comments:

None

