Billings, MT 406.252.6325 • Casper, WY 307.235.0515 Gillette, WY 307.686.7175 • Helena, MT 406.442.0711

Report Date: 07/20/23

Collection Date: 07/18/23 09:50

Received Date: 07/18/23 12:22

Sampled By: Josh McCraw

Matrix: Drinking Water

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

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
MICROBIOLOGICAL						
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

Yvonna E. Smith		Date	Received: 7/18/2023
llinn		Re	ceived by: tjg
7/20/2023		Car	rier name: Hand Deliver
good condition?	Yes	No 🗌	Not Present ✓
hipping container(s)/cooler(s)?	Yes	No 🗌	Not Present 🗹
ample bottles?	Yes	No 🗌	Not Present 🗹
	Yes 🔽	No 🗌	
en relinquished and received?	Yes ✓	No 🗌	
h sample labels?	Yes ✓	No 🗌	
/bottle?	Yes ✓	No 🗌	
	Yes ✓	No 🗌	
r indicated test?	Yes ✓	No 🗌	
holding time? considered field parameters ulfite, Ferrous Iron, etc.)	Yes 🗹	No 🗌	
hipping container(s)/cooler(s)?	Yes	No 🗹	Not Applicable
erature:	14.5°C No Ice		
adspace have no headspace or	Yes	No 🗌	No VOA vials submitted
receipt?	Yes 🗌	No 🗌	Not Applicable 🔽
	Ilinn 7/20/2023 good condition? hipping container(s)/cooler(s)? ample bottles? en relinquished and received? h sample labels? //bottle? r indicated test? molding time? considered field parameters ulfite, Ferrous Iron, etc.) hipping container(s)/cooler(s)? erature: adspace have no headspace or	Ilinn 7/20/2023 good condition? Yes	Ilinn 7/20/2023 Car good condition? hipping container(s)/cooler(s)? ample bottles? Yes

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



Chain of Custody (COC) & Analytical Request Record

Lab Workorder #: 8 230 7 1126

Laboratory Use

Project	Project Information								Labora	Laboratory Use		
Client:	Fort Smith	Fort Smith Water and Sewer Dist	ewer Dist	Quote: N/A	: N/A				Critical	Critical Hold Time: 30 Hours	ours	
Project:	MT0004765			BO#:	172831-S	31-S			# of Samples:	nples: 1		
Purchase Order:	Order:			EE#:	49695	10			Matrix:	Drink	Drinking Water	欲幾何
Contact/Phone:	hone: Josh McCraw		(662)419-7200	Tum-	Turn-Around Time:	Time:	Sta	Standard				
Commen	Comments: Monthly PWS Bacteria	steria				Analysis Requested	s Req	ested				
				Holo	Hold Time (Days)	ays)	1.25			Public Water Sys	Public Water Supply (PWS) Required System Information) Required on
							-					
				Residual	<u></u>	oode	Vater		94 gt			
*Please fill in the S Bacteria Samples	the Sample Type below using ples	g one of the acceptable	Please fill in the Sample Type below using one of the acceptable sample types for Public Water Bacteria Samples				V oildr					
R=Routine	RP=Repeat S=Special	GWR=Groundwater Rule	ter Rule	(circe one)		, 040	JG (E					
(*)	Sample Identification		Collection Date/Time	Total / Free (ppm)	8 oo to #	Matrix	EPA/Stacteris			PWS System ID	PWS Facility ID	PWS Sample Pt ID
1 36		2	7-18-73 9:5	9.50 Am . 1	~	DW)	×			MT0004765	DS001	SP001
2												
3												
4	18				k:	-		5				
5												
9												
7				3								
8											4	
6						_31	- 7					
10												
11												
Custody	/IL-20	Lab provided preservatives were used □ Yes □ No		Sampler Name (if different than Relinquished by):	ent than	Relino	uished		Sampler Phone:	Phone:		•
MUST be	be Relinguished by Print	Dat	Date/Time Signature	Mo	7	Received by (print)	(print)		Date/Time		Signature	//
signed	ed Relinquished by (print)	Dat	Date/Time Signature			Received	y Laboratory Brint	print)	Date	Date/Time 123 1727 Sign	Signature T	/
		2.				+	3	mp> 148			,	