

## **Analytical Results**

TASK NO: 250114079

Report To: James Firor

Company: Rogers Mesa Domestic Water

PO Box 428

Hotchkiss CO 81419

Bill To: Accounts Payable

**Company:** Rogers Mesa Domestic Water

PO Box 428

Hotchkiss CO 81419

Task No.: 250114079

**Client PO:** 

Client Project: Rogers Mesa Domestic Water

CO0115685

Date Received: 1/14/25

Date Reported: 1/29/25

Matrix: Water - Drinking

Customer Sample ID DS001

**Sample Date/Time:** 1/13/25 11:40 AM

Lab Number: 250114079-01

Sample Point ID: DBP001

Test	Result	Method	RL	MCL	Date Analyzed	QC Batch ID	Analyzed By
Dibromoacetic Acid	1.43 ug/L	EPA 552.2	1.00 ug/L		1/24/25	QC79104	AJP
Dichloroacetic Acid	16.7 ug/L	EPA 552.2	1.00 ug/L		1/24/25	QC79104	AJP
Monobromoacetic Acid	ND ug/L	EPA 552.2	1.00 ug/L		1/24/25	QC79104	AJP
Monochloroacetic Acid	ND ug/L	EPA 552.2	2.00 ug/L		1/24/25	QC79104	AJP
Total Haloacetic Acids	28.6 ug/L	EPA 552.2	1.0 ug/L	60	1/24/25	QC79104	AJP
Trichloroacetic Acid	10.5 ug/L	EPA 552.2	1.00 ug/L		1/24/25	QC79104	AJP
Bromodichloromethane	13.2 ug/L	EPA-524.2	0.50 ug/L		1/16/25	QC78898	SPF
Bromoform	ND ug/L	EPA-524.2	0.50 ug/L		1/16/25	QC78898	SPF
Chloroform	24.4 ug/L	EPA-524.2	0.50 ug/L		1/16/25	QC78898	SPF
Dibromochloromethane	4.99 ug/L	EPA-524.2	0.50 ug/L		1/16/25	QC78898	SPF
Total Trihalomethanes	42.7 ug/L	EPA-524.2	0.5 ug/L	80	1/16/25	QC78898	SPF

Method	Surrogate	PercentRecovery	Acceptance Limits
EPA 552.2	2,3-Dibromopropionic Acid	98.6	70 - 130
EPA-524.2	1-Chloro-2-Bromopropane	96.4	70 - 130
EPA-524.2	4-Bromofluorobenzene	77.6	70 - 130

## Abbreviations/ References:

RL = Reporting Limit = Minimum Level
mg/L = Milligrams Per Liter or PPM
ug/L = Micrograms Per Liter or PPB
mpn/100 mls = Most Probable Number Index/ 100 mls
Date Analyzed = Date Test Completed

(d) RPD acceptable due to low duplicate and sample concentrations.
(s) The accuracy of the spike recovery value is reduced due to the analyte

(s) The accuracy of the sample being disproportionate to the spike level. The laboratory control sample recovery was acceptable

MCL = Maximum contaminant level per the EPA ND = Not Detected at Reporting Limit.



## Analytical QC Summary

TASK NO: 250114079

Report To: James Firor

Company: Rogers Mesa Domestic Water

Receive Date: 1/14/25

**Project Name:** Rogers Mesa Domestic Water CO0115685

Test	QC Batch ID	QC Type	Result		Method	Prep Date
Bromodichloromethane	QC78898	Method Blank	ND		EPA-524.2	1/15/25
Bromoform	QC78898	Method Blank	ND		EPA-524.2	1/15/25
Chloroform	QC78898	Method Blank	ND		EPA-524.2	1/15/25
Dibromochloromethane	QC78898	Method Blank	ND		EPA-524.2	1/15/25
Total Trihalomethanes	QC78898	Method Blank	ND		EPA-524.2	1/15/25
Dibromoacetic Acid	QC79104	Method Blank	ND		EPA 552.2	1/24/25
Dichloroacetic Acid	QC79104	Method Blank	ND		EPA 552.2	1/24/25
Monobromoacetic Acid	QC79104	Method Blank	ND		EPA 552.2	1/24/25
Monochloroacetic Acid	QC79104	Method Blank	ND		EPA 552.2	1/24/25
Total Haloacetic Acids	QC79104	Method Blank	ND		EPA 552.2	1/24/25
Trichloroacetic Acid	QC79104	Method Blank	ND		EPA 552.2	1/24/25
Test	QC Batch ID	QC Type	Limits	% Rec	RPD	Method
Bromodichloromethane	QC78898 I	_CS	70 - 130	101.2	-	EPA-524.2
	l	_CS Dup	0 - 20	-	4.2	
Bromoform	QC78898 I	_CS	70 - 130	98.0	-	EPA-524.2
	l	_CS Dup	0 - 20	-	7.8	
Chloroform	QC78898 I	_CS	70 - 130	129.8	-	EPA-524.2
	l	_CS Dup	0 - 20	-	17.6	
Dibromochloromethane	QC78898 I	_CS	70 - 130	91.8	-	EPA-524.2
	I	_CS Dup	0 - 20	-	2.8	
Dibromoacetic Acid	QC79104 I	_CS	70 - 130	96.6	=	EPA 552.2
	1	MS -250114079-01	70 - 130	98.1	-	
Dichloroacetic Acid	QC79104 I	_CS	70 - 130	85.9	-	EPA 552.2
	1	MS -250114079-01	70 - 130	84.4	-	
Monobromoacetic Acid	QC79104 I	_CS	70 - 130	90.0	-	EPA 552.2
		MS -250114079-01	70 - 130	97.0	-	
Monochloroacetic Acid	QC79104 I	_CS	70 - 130	95.9	-	EPA 552.2
		MS -250114079-01	70 - 130	109.0	-	
Trichloroacetic Acid	QC79104 I	_CS	70 - 130	97.6	-	EPA 552.2
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All analyses were performed in accordance with approved methods under the latest revision to 40 CFR Part 136 unless otherwise identified. Based on my inquiry of the person or persons directly responsible for analyzing samples and generating the report (s), the analyses, report, and information submitted are, to the best of my knowledge and belief, true, accurate, and complete.

DATA APPROVED FOR RELEASE BY

Abbreviations/ References:

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(d) RPD acceptable due to low duplicate and sample concentrations.
 (s) The accuracy of the spike recovery value is reduced due to the analyte concentration in the sample being disproportionate to the spike level. The laboratory control sample recovery was acceptable

MCL = Maximum contaminant level per the EPA ND = Not Detected at Reporting Limit.

## **Drinking Water Chain of Custody**

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conty) CAL Task		Phone: 970 424 2250	Phone: 970 424 - 2409
imber		City: Holchkiss State: Co	City: Hotel Kiss State: 6 Zip: 81419 City: Hotel Kiss State: Co Zip: 814)9
Compliance Samples: Yes AND I		20 Box 428	20 Bax 428
Robert Mesa Domestro Water	Ribger	Address:	Address:
Vame:		Contact Name: Dane Perry	Contact Name: James Filol
pwern. In C 10 C		Company Name: RMOV	Company Name: Rosers Mesa Dowlech Company Name: RMDWC
t Information	rent from report to) Projec	Bill To Information (If different from report to) Project Information	Report To Information



Commerce City Lab
10411 Heinz Way
Commerce City CO 80640

<u>Lakewood Service Center</u> 610 Garrison Street, Unit E Lakewood CO 80215

Phone: 303-659-2313

www.coloradolab.com

	J.F. vov	Relinquished By:		Instructions:		* DBPCOI p							1/13/25 11:40 D	Date	
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