

Laboratory Report

Client:
Meadow Mountain Water Company
P.O. Box 162
Allenspark CO 80510
Attn: Steve Tedford

Date Sampled: 8/25/2014 6:00:00 AM
Date Received: 8/25/2014
Batch No: 33047
Laboratory ID: S142381303
Matrix: Drinking Water Grab
Sample Name: Newton

Project# 1115 LAB

Analysis	Results	Units	MRL	Method	Analysis Date	Analyst	Sent Out	Laboratory
. Haloacetic acids (552.2)	1.4E+08	Batch #	1	EPA 552.2	9/9/2014		☒	Colorado Analytical
. Trihalomethanes		Batch #	0	EPA 524.2			☐	
.524 Bromodichloromethane		ppm	0.002	EPA 524.2			☐	
.524 Bromoform		ppm	0.002	EPA 524.2			☐	
.524 Chlorodibromomethane		ppm	0.002	EPA 524.2			☐	
.524 Chloroform		ppm	0.002	EPA 524.2			☐	

For HAAs see attached report

The Trihalomethane first sample was destroyed in a lab accident. A re-sample was taken and run.



Stewart Environmental Consultants LLC
3801 Automation Way, Suite 200 ♦ Fort Collins, CO 80525
Phone 970-226-5500 ♦ Fax: 970-226-4946

Client:
Meadow Mountain Water Company
P.O. Box 162
Allenspark CO 80510
Attn: Steve Tedford

Date Sampled: 9/10/2014 7:30:00 AM
Date Received: 9/10/2014
Batch No: 33211
Laboratory ID: S142531606
Matrix: Drinking Water Grab
Sample Name: Newton

Project# 1115 Lab

Analysis	Results	Units	MRL	Method	Analysis Date	Analyst	Sent Out	Laboratory
. Trihalomethanes	0	Batch #	0	EPA 524.2	9/15/2014	WVS	☐	
.524 Bromodichloromethane	0.002	ppm	0.002	EPA 524.2	9/15/2014	WVS	☐	
.524 Bromoform	<0.002	ppm	0.002	EPA 524.2	9/15/2014	WVS	☐	
.524 Chlorodibromomethane	<0.002	ppm	0.002	EPA 524.2	9/15/2014	WVS	☐	
.524 Chloroform	0.042	ppm	0.002	EPA 524.2	9/15/2014	WVS	☐	

This sample was a re-sample to replace an earlier sample that was destroyed in a lab accident.

Results Approved by:



Michael Glavanovich, Laboratory Manager

Date Reported: 9/30/2014



Stewart Environmental Consultants LLC
3801 Automation Way, Suite 200 ♦ Fort Collins, CO 80525
Phone 970-226-5500 ♦ Fax:970-226-4946

Batch:

Telephone: (970) 226-5500
Facsimile: (970) 226-4946

[illegible]



Sample Receipt Checklist

STEWART ENVIRONMENTAL CONSULTANTS, LLC.
3801 Automation Way, Suite 200, Fort Collins, CO 80525

Client: Meadow Mountain Water Initials: TM Date: 8/25/14 Time: 8:50 MST/MDT

To be filled out by laboratory courier, if applicable:

	Yes	No	NA
1 Were samples retrieved by a laboratory courier?		☒	
2 Were samples on ice or in a refrigerated state upon retrieval?			☒
Courier Initials: _____ Date: _____ Time: _____			

To be filled out by laboratory sample receiving:

3 Shipping container/cooler intact?	☒		
4 Chain of Custody (COC) present?	☒		
5 Sample bottles intact? *	☒		
6 Samples on blue-ice?	☒		
7 Samples on wet ice?		☒	
8 Samples received within 4 hours of sampling?	☒		

9 Record temperature of sample bottles within cooler with infra-red thermometer.

Container #				
Temp °C	3.8			

	Yes	No	NA
10 Sample thawed and free of any ice? *	☒		
11 COC complete, legible, signed and dated?	☒		
12 Labels on bottles complete and legible? *	☒		
13 COC in agreement with sample bottle labels? *	☒		
14 Proper container used for analyses requested? *	☒		
15 Samples requiring preservation preserved correctly? *	☒		
16 Sufficient sample volume for analyses requested? *	☒		
17 Samples within holding times for analyses requested? *	☒		
18 Samples requiring no headspace are free of headspace? *		☒	

(VOC, TVPH, BTEX, Ethanol, Radon) If no, size of bubble: ✓ < green pea, _____ > green pea

* If no, document on Chain of Custody.

Notes:



Colorado Department
of Public Health
and Environment

Haloacetic Acids Certified Laboratory Report Form

WQCD - Drinking Water CAS

4300 Cherry Creek Drive South, Denver, CO 80246-1530

Fax: (303) 758-1398; cdphe.drinkingwater@state.co.us

Revision: 6/13/2014

HAA5

Section I (to be completed by the Public Water Systems only)

Public Water System Information

PWSID#:

Facility ID:

System Name:

Contact Person: Michael Glavanovich

Phone #: 970-226-5500

Comments:

Section II (to be completed by Laboratories only)

Laboratory Information

Laboratory ID: CO 0015

Laboratory Name: Colorado Analytical Laboratory

Contact Person: Customer Service Phone: 303-659-2313

Comments:

Section III (Supplied or Completed by PWS)

Sample Date

Sample Pt ID
On Schedule

Address - Location

Lab Receipt
Date

Lab Analysis
Date

Laboratory
Sample ID #

Section IV (Supplied or Completed by Certified Laboratory)

Analyte

Analytical
Method

MCL
(ug/L)

Lab MRL
(ug/L)

Result
(ug/L)

8/25/14

238-1303

8/27/14

9/9/14

140827055-01

Monochloroacetic Acid

EPA 552.2

N/A

0.501

BDL

Monobromoacetic Acid

EPA 552.2

N/A

0.343

BDL

Dichloroacetic Acid

EPA 552.2

N/A

0.27

BDL

Trichloroacetic Acid

EPA 552.2

N/A

0.435

17.03

Dibromoacetic Acid

EPA 552.2

N/A

0.299

BDL

Total Haloacetic Acids

EPA 552.2

60

N/A

17.03

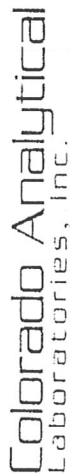
NT: Not Tested

Lab MRL: Laboratory Minimum Reporting Level

BDL: Below Laboratory MRL. A less than (<) may also used.

ug/L: Micrograms per Liter

MCL: Maximum Contaminant Level



Company Name: Stewart Environmental Cons.		Contact Person: Michael Glavanovich		Colorado Analytical Laboratories, Inc. P.O. Drawer 507 240 South Main Street Brighton, Colorado 80601 303-659-2313 FAX: 303-659-2315		LABORATORY USE ONLY	
Address: 3801 Automation Way, Ste 200		Project ID/Description:		NO.			
City/ST/ZIP: Fort Collins CO 80525		Sampled by:		LAB # 140827055			
Telephone: 970-226-5500		P.O. NO: 1333		ARF			
FAX: 970-226-4946		Sample Matrix (Circle One):		LGN			
DRINKING WATER GROUND SURFACE SOIL SLUDGE WATER WATER WATER OTHER (Specify):		# OF CONTAINERS		LOC			
		GRAB or (Check One Only)		QC			
		RESIDUAL CHLORINE (MG/L) (Drinking Water Only)		DISP			
		HAAs 552.2		DUE			
Date		Client Sample ID		REPORT RESULTS TO CDH: Y or N (Drinking Water Only) PUBLIC WATER SUPPLY INFO. PWSID: SYS NAME: ADDRESS: CITY & STATE: ZIP: COUNTY:			
8/25/14 6:00		238-1303					
Comments:				Delivered By: 400			
Relinquished By: [Signature]		Received By: [Signature]		Date/Time: 8/27/14 11:15		Date/Time: 8/27/14 11:15	

240 S. Main St. • Brighton, CO 80601 • (303) 659-2313

Mailing Address: P.O. Drawer 507 • Brighton, CO 80601