



20 21 Annual Consumer Confidence Report Mailing Certification
(Required for Community Water Systems Serving ≥ 10,000 People)

Public Water System Name: Coldwater Canyon Water #2

Public Water System Number: 13-192

As outlined in Title 40, Code of Federal Regulations (CFR) § 141.155, as incorporated by reference in the Arizona Administrative Code R18-4-117, the Public Water System (PWS) named above hereby confirms that its Consumer Confidence Report (CCR) has been distributed to its customers. The PWS also certifies that the information contained in the CCR is correct and consistent with the compliance monitoring data previously submitted to the Arizona Department of Environmental Quality.

All community water systems **must** mail or otherwise direct deliver one copy of the report to each customer (defined as billing units or service connections), except for systems serving < 10,000 people that may opt to meet the requirements via the State of Arizona's CCR Waiver instead (see CCR Waiver Form).

CCR DISTRIBUTION DIRECT DELIVERY METHODS (Please check all that apply):

CCR was distributed by mail.

CCR was distributed by other direct delivery method. Specify direct delivery methods:

Mail – notification that CCR is available on Web site via a direct uniform resource locator (URL)

E-mail – direct URL to CCR

E-mail – CCR sent as an attachment to the e-mail

E-mail – CCR sent embedded in the e-mail

Other: In office

If the CCR was provided electronically, please describe how a customer requests paper CCR delivery: _____

If the CCR was provided by a direct URL, please provide the direct URL Internet address:

www. _____



20 21 Annual Consumer Confidence Report Mailing Certification
(CONTINUED)

Public Water System Name: Coldwater Canyon Water #2

Public Water System Number: 13-192

"Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods as recommended by the state/primacy agency:

posting the CCR on the Internet at:

www. _____

mailing the CCR to postal patrons within the service area (attach list of zip codes used)

advertising availability of the CCR in news media (attach copy of announcement)

publication of CCR in local newspaper (attach copy of newspaper announcement)

posting the CCR in public places (attach a list of locations)

delivery of multiple copies to single bill addresses serving several persons such as: apartments, businesses, and large private employers

delivery to community organizations (attach a list)

electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)

electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)


Delivered CCR to other agencies as required by the state/primacy agency (attach a list)

Additional Requirements for CWS Serving ≥ 100,000 people:

Posted CCR on a publicly-accessible Internet site at:

www. _____

Certified by:

Name & Signature: Robert Martinez 

Title: President

Phone #: 602-622-1112 Date: 6-3-22

Mailed to Customer
5-8-22

Coldwater Canyon Water Co.

Zip Codes Mailed

85324	92036
85087	85648
85019	46385
80433	85383
85004	

Acknowledgement of Samples Received

Addr: Coldwater Canyon 2
 P.O. Box 9
 Black Canyon City, AZ 85324

Client ID: MAP
 Folder #: 916224
 Project: AZ0413192
 Sample Group: Annual 2021

Attn: Roger Wagner
 Phone: 602-882-1323

Project Manager: Thomas D French
 Phone: (480) 778-1558
 Sampler: Jeff Rhodes

The following samples were received from you on **February 02, 2021 at 09:20**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using Eurofins Eaton Analytical, LLC.

Sample #	Sample ID	Sample Date
0024192420034	EPDS001	02/01/2021 09:20
	PWSID: AZ0413192 Well ID: 001 SDWS PWSID: AZ0413192 SDWS SAMPLE POINT ID: EPDS001	
	Antimony Total ICAP/MS	Arsenic Total ICAP/MS
	Beryllium Total ICAP/MS	Cadmium Total ICAP/MS
	Cyanide	Fluoride
	Nickel Total ICAP/MS	Nitrate as Nitrogen by IC
	Selenium Total ICAP/MS	Chromium Total ICAP/MS
		Mercury ICAP/MS
		Sampling Event
		Thallium Total ICAP/MS

Test Description

Arizona Department of Environmental Quality
Drinking Water Inorganic Chemical Analysis Report Form

Entry Point To the Distribution System (EPDS)-Only

PWS ID#: AZ0413192

PWS Name: Coldwater Canyon 2

02/01/2021 0635 (24 hr Clock)
Sample Date Sample Time

Roger Wagner

Owner/Contact Person

602-882-1323

Owner/Contact Phone Number

Owner/Contact Fax Number

Sample Type

Compliance Monitoring

Sample Collection Point

EPDS# 001

EPDS001

Sampling Site ID

For MCL or Composite Level Exceedance

_____ Original Violation Specimen Number

Sample Type

Confirmation

Confirmation - Composite

INORGANIC CHEMICAL ANALYSIS

>>>To be completed by laboratory personnel<<<

Analysis Method	MCL	Reporting Limit	Contaminant Name/Method	Cont. Code	Analysis Run Date	Results	Exceeds MCL	Exceeds Trigger Limit
<u>200.8</u>	<u>0.010</u>	<u>0.005</u>	<u>Arsenic</u>	<u>1005</u>	<u>02/05/2021</u>	<u>0.0086</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>2</u>	<u>1</u>	<u>Barium</u>	<u>1010</u>	<u>02/05/2021</u>	<u>0.017</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.005</u>	<u>0.0025</u>	<u>Cadmium</u>	<u>1015</u>	<u>02/05/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.1</u>	<u>0.05</u>	<u>Chromium</u>	<u>1020</u>	<u>02/05/2021</u>	<u><0.001</u>	<input type="checkbox"/>	
<u>4500F-C</u>	<u>4</u>	<u>0.5</u>	<u>Fluoride</u>	<u>1025</u>	<u>02/15/2021</u>	<u>0.32</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.002</u>	<u>0.001</u>	<u>Mercury</u>	<u>1035</u>	<u>02/05/2021</u>	<u><0.0002</u>	<input type="checkbox"/>	
<u>300.0</u>	<u>10</u>	<u>2.5</u>	<u>Nitrate (as N)</u>	<u>1040</u>	<u>02/02/2021</u>	<u>1.8</u>	<input type="checkbox"/>	(5 mg/L) <input type="checkbox"/>
<u>300.0</u>	<u>1</u>	<u>0.25</u>	<u>Nitrite</u>	<u>1041</u>			<input type="checkbox"/>	0.5 mg/L <input type="checkbox"/>
<u>200.8</u>	<u>0.05</u>	<u>0.025</u>	<u>Selenium</u>	<u>1045</u>	<u>02/05/2021</u>	<u><0.005</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.006</u>	<u>0.003</u>	<u>Antimony</u>	<u>1074</u>	<u>02/05/2021</u>	<u><0.001</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.004</u>	<u>0.002</u>	<u>Beryllium</u>	<u>1075</u>	<u>02/05/2021</u>	<u><0.001</u>	<input type="checkbox"/>	
<u>4500CN-F</u>	<u>0.2</u>	<u>0.1</u>	<u>Cyanide</u>	<u>1024</u>	<u>02/10/2021</u>	<u><0.025</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>No MCL</u>	<u>0.05</u>	<u>Nickel*</u>	<u>1036</u>	<u>02/05/2021</u>	<u><0.005</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.002</u>	<u>0.001</u>	<u>Thallium</u>	<u>1085</u>	<u>02/05/2021</u>	<u><0.001</u>	<input type="checkbox"/>	
<u>200.7</u>	<u>No MCL</u>	<u>10</u>	<u>Sodium*</u>	<u>1052</u>	<u>02/15/2021</u>	<u>48</u>	<input type="checkbox"/>	

Laboratory Information

>>>To be completed by laboratory personnel<<<

Lab ID Number: AZ0778

Specimen Number: 2021020200341

Name: Eurofins Eaton Analytical, LLC

Printed Name and Phone Number of Lab Contact:

Thomas D French

(480) 778-1558

Authorized Signature:

Thomas D French

Date Public Water System Notified:

2/17/2021

Comments:

MAP-2021 Sampler: Jeff Rhodes

All units must be reported in milligrams per liter (mg/L)

*Contaminants without an MCL

DWAR 2iN: Revised 8/2009

2021 Annual Drinking Water Quality Report
Coldwater Canyon Water Co, Inc.
Coldwater Canyon #2 13-192

We are pleased to present to you this year's water quality report. Our constant goal is to provide you with a safe and dependable supply of drinking water.

General Information

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, persons with HIV-AIDS or other immune system disorders, some elderly, and infants can be particularly at risk of infections. These people should seek advice about drinking water from their health care providers. For more information about contaminants and potential health effects, or to receive a copy of the U.S. Environmental Protection Agency and the Centers for Disease Control guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and microbiological contaminants, call the Safe Drinking Water Hotline at 1-800-426-4791. The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

Microbial contaminants such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife

Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides that may come from a variety of sources, such as agriculture, urban storm water runoff, and residential uses.

Organic chemical contaminants including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and also may come from gas stations, urban storm water runoff, and septic systems

Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the Arizona Department of Environmental Quality prescribes regulations limiting the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration regulations establish limits for contaminants in bottled water.

Our Water Source

The Company has ten wells located in the Black Canyon City area, if we used purchased water, this report is required to include water quality data for the purchased water with this report. Source Water Assessments on file with the Arizona Department of Environmental Quality are available for public review. If a Source Water Assessment is available, you may obtain a copy of it by contacting the Arizona Source Water Coordinator at 602-771-4641. Potential sources of contamination in our source water area come from agriculture runoff or flooding. The source Water Assessment Report provides a screening-level evaluation of potential contamination that could occur. It does not mean that the contamination has or will occur. We can use this information to evaluate the need to improve our current water treatment capabilities and the source water assessment results provide a starting point for developing a source water protection plan. To learn more about what you can do to help protect your drinking water sources, and questions about the annual drinking water quality report, to learn more about our system or to attend scheduled public meetings please contact Robert Martinez at 602-622-1112. We want you, our valued customers, to be informed about the services we provide and the quality of water we deliver to you every day.

Terms and Abbreviations

To help you understand the terms and abbreviations used in this report, we have provided the following definition:

- Parts per million (ppm) or Milligrams per liter (mg/L) - one part per million corresponds to one minute in two years or one penny in \$10,000.00.
- Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years or one penny in \$10,000,000.00.
- Parts per trillion (ppt) or Nanograms per liter - one part per trillion corresponds to one minute in 2,000,000 years or one penny in \$10,000,000,000.00
- Parts per quadrillion or Picograms per liter - one part per quadrillion corresponds to one minute in 2,000,000,000 years or one penny in \$10,000,000,000,000.00
- Picocuries per liter - picocuries per liter is a measure of the radioactivity in water
- Action Level (AL) - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
- Action Level Goal (ALG) - The Goal is the level of a contaminant in drinking water below which there is no known or expected risk to health. The ALG allows for a margin of safety.
- Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.
- Maximum Contaminant Level Goal (MCLG) - The Goal is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs as feasible using the best available treatment technology.
- Maximum Residual Disinfectant Level Goal (MRDLG) - The Level of drinking water disinfectant, below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Running Annual Average (RAA) - An average of monitoring results for the previous 12 calendar months.

Water Quality Data

We routinely monitor for contaminants in your drinking water according to Federal and State laws. The State of Arizona requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. Some of our data, though representative, may be more than one year old. These tables reflect the results of our monitoring for January 1 to December 31, 2021 unless otherwise noted.

Microbiological Contaminants

Contaminant	MCL	MCLG	Unit	Result	Violation	Sample Date	Likely Source
Total Coliform Bacteria for Systems that Collect <40 Samples per month	No more than 1 positive monthly sample	0	Absent or Present	0	No	Monthly	Naturally present in the environment
Fecal Coliform and E. Coli	A routine sample and a repeat sample are total coliform positive and one is also fecal coliform or E. Coli Positive	0	Absent or Present	Absent	No	Monthly	Human and animal fecal waste

Lead and Copper

Contaminant	AL	ALG	Units	90th Percentile	Number of Sites over AL	Violation	Sample Year	Likely Source of Contamination
Copper	1.7	1.3	Ppm	0.410	0	No	2018	Corrosion of household plumbing systems, erosion of natural deposits, leaching from wood preservatives
Lead	.019	0	Ppm	0.00117	0	No	2018	Corrosion of household plumbing systems, erosion of natural deposits

Inorganic Contaminants

Contaminant	MCL	MCLG	Units	Level Detected/ Range	Violation	Sample Date	Likely Source of Contamination
Antimony	6	6	Ppb	<.001	No	2021	Discharge from petroleum refineries, fire retardants, ceramics, electronics, solder
Arsenic	.010	0	Ppb	.0086	No	2021	Erosion of natural deposits, runoff from orchards, runoff from glass and electronics production wastes
Asbestos	7	7	MFL	<.2	No	2007	Decay of asbestos cement water mains, erosion of natural deposits
Barium	2	2	ppm	0.017	No	2021	Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits
Beryllium	4	4	ppb	<0.001	No	2021	Discharge from metal refineries and coal burning factories, discharge from electrical aerospace and defense industries
Cadmium	5	5	ppb	<0.0005	No	2021	Corrosion of galvanized pipes, erosion of natural deposits, discharge from metal refineries, runoff from waste batteries and paints
Chromium	100	100	ppb	<0.001	No	2021	Discharge from steel and pulp mills, erosion of natural deposits
Cyanide	200	200	ppb	<0.025	No	2021	Discharge from steel/metal factories, discharge from plastic and fertilizer factories
Fluoride	4	4	ppm	.32	No	2021	Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum factories
Mercury	2	2	ppb	<0.0002	No	2021	Erosion of natural deposits, discharge from refineries and factories, runoff from landfills, runoff from cropland
Nitrate	10	10	ppm	1.8	No	2021	Runoff from fertilizer use, leaching from septic tanks/sewage, erosion of natural deposits
Selenium	50	50	ppb	<0.005	No	2021	Discharge from petroleum and metal refineries, erosion of natural deposits, discharge from mines

Health Effects Information About the Above Tables

Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall of agricultural activity. If you are caring for an infant, and detected nitrate levels are above 5 ppm, you should seek advice from your health care provider.

If arsenic is less than the MCL, your drinking water meets EPA's standards. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems. Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested. Flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the EPA Safe Drinking Water Hotline at 1-800-426-4791. Coldwater Canyon Water Company is committed to supplying its customers with a safe and reliable supply of high quality drinking water. Our water meets all state and federal drinking water standards and is tested monthly by state approved laboratories. This report is required by the Safe Drinking Water Act and tells you where your water comes from, what it contains and general information you should know about your water.

Water Source

Well Number	Site Name	Area Description
13-020	Emerald	East of the Agua Fria River
13-192	Riverbend / Squaw Valley	East of the I-17 Freeway and the Agua Fria River
13-202	Indian Hills	West of the I-17 Freeway

These well sites consist of 11 separate wells and draw water from the Agua Fria Aquifer.

Testing

Water samples are taken monthly by the company and annually by the Arizona Department of Environmental Quality (ADEQ). These samples are tested for a variety of contaminants. The test results of these samples are available to you by contacting ADEQ and requesting water quality information by your area well site number listed in this report. We are happy to report that we received no positive coliform results in the 2021 year. These tests can be contaminated by many things including a leaking faucet, a faucet that is not properly

sterilized or a change in the temperature of the water sample in transit to the lab. All other test results for a three well sites fell below federal standards. At no time were e-coli or fecal coliform bacteria detected.

Coldwater Canyon Water Company is committed to protecting our water source. Residents can help by taking hazardous household chemicals to hazardous material collection sites instead of discarding the chemicals on your property and by limiting fertilizer and pesticide use.

We will be happy to answer any questions you have concerning your water quality. Please stop by our office call (602-622-1112). You may also contact the Safe Drinking Water Hotline at (800)426-4791 about the Safe Water Act or other drinking water programs.

Water testing for volatile organic chemicals and synthetic organic chemicals are taken by the State of Arizona they also test for inorganic contaminants. We chlorinate our water with sodium hypochlorite.

Sincerely Submitted
Robert Martinez



20 21 Annual Consumer Confidence Report Mailing Certification
(Required for Community Water Systems Serving ≥ 10,000 People)

Public Water System Name: Coldwater Canyon Water #1

Public Water System Number: 13-020

As outlined in Title 40, Code of Federal Regulations (CFR) § 141.155, as incorporated by reference in the Arizona Administrative Code R18-4-117, the Public Water System (PWS) named above hereby confirms that its Consumer Confidence Report (CCR) has been distributed to its customers. The PWS also certifies that the information contained in the CCR is correct and consistent with the compliance monitoring data previously submitted to the Arizona Department of Environmental Quality.

All community water systems **must** mail or otherwise direct deliver one copy of the report to each customer (defined as billing units or service connections), except for systems serving < 10,000 people that may opt to meet the requirements via the State of Arizona's CCR Waiver instead (see CCR Waiver Form).

CCR DISTRIBUTION DIRECT DELIVERY METHODS (Please check all that apply):

CCR was distributed by mail.

CCR was distributed by other direct delivery method. Specify direct delivery methods:

Mail – notification that CCR is available on Web site via a direct uniform resource locator (URL)

E-mail – direct URL to CCR

E-mail – CCR sent as an attachment to the e-mail

E-mail – CCR sent embedded in the e-mail

Other: In office

If the CCR was provided electronically, please describe how a customer requests paper CCR delivery: _____

If the CCR was provided by a direct URL, please provide the direct URL Internet address:

www. _____



20 21 Annual Consumer Confidence Report Mailing Certification (CONTINUED)

Public Water System Name: Coldwater Canyon Water #1

Public Water System Number: 13-020

"Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods as recommended by the state/primacy agency:

posting the CCR on the Internet at:

www. _____

mailing the CCR to postal patrons within the service area (attach list of zip codes used)

advertising availability of the CCR in news media (attach copy of announcement)

publication of CCR in local newspaper (attach copy of newspaper announcement)

posting the CCR in public places (attach a list of locations)

delivery of multiple copies to single bill addresses serving several persons such as: apartments, businesses, and large private employers

delivery to community organizations (attach a list)

electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)

electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)

Delivered CCR to other agencies as required by the state/primacy agency (attach a list)

Additional Requirements for CWS Serving ≥ 100,000 people:

Posted CCR on a publicly-accessible Internet site at:

www. _____

Certified by:

Name & Signature: Robert Martinez *Robert Martinez*

Title: President

Phone #: 602-622-1112 Date: 6-3-22

Mailed to Customer
5-8-22

Coldwater Canyon Water Co.

Zip Codes Mailed

47581
73703
85306
85303
26170
86314

86004
85308
58413
85087
49423
86303
86332

83128
85016
85019
85383
85324

Acknowledgement of Samples Received

Addr: Coldwater Canyon 1
P. O. Box 637
Black Canyon City, AZ 85324

Attn: Coldwater Canyon Water Company
Phone: (602) 882-1323

Client ID: MAP
Folder #: 927720
Project: AZ0413020
Sample Group: Annual 2021

Project Manager: Thomas D French
Phone: (480) 778-1558
Sampler: Jeff Rhodes

The following samples were received from you on **April 07, 2021 at 12:10**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using Eurofins Eaton Analytical, LLC.

Sample #	Sample ID	Sample Date
----------	-----------	-------------

0413020101	EPDS001	04/07/2021 12:10
------------	---------	------------------

PWSID: AZ0413020
Well ID: 001
SDWIS PWSID: AZ0413020
SDWIS SAMPLE POINT ID: EPDS001

Nitrate - Nitrogen by IC

Test Description

Arizona Department of Environmental Quality
Drinking Water Inorganic Chemical Analysis Report Form

Entry Point To the Distribution System (EPDS) Only

PWS ID#: AZ0413020

PWS Name: Coldwater Canyon 1

04/06/2021 0400 (24 hr Clock)
Sample Date Sample Time

Coldwater Canyon Water Company
Owner/Contact Person

(602) 882-1323
Owner/Contact Phone Number

Owner/Contact Fax Number

Sample Type

Compliance Monitoring

Sample Collection Point

EPDS# 001

EPDS001

Sampling Site ID

<p>For MCL or Composite Level Exceedance</p> <p>_____ Original Violation Specimen Number</p> <p>Sample Type</p> <p><input type="checkbox"/> Confirmation</p> <p><input type="checkbox"/> Confirmation - Composite</p>
--

INORGANIC CHEMICAL ANALYSIS

>>>To be completed by laboratory personnel<<<

Analysis Method	MCL	Reporting Limit	Contaminant Name Method	Cont. Code	Analysis Run Date	Results	Exceeds MCL	Exceeds Trigger Limit
<u>200.8</u>	<u>0.010</u>	<u>0.005</u>	Arsenic	1005	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>2</u>	<u>1</u>	Barium	1010	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.005</u>	<u>0.0025</u>	Cadmium	1015	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.1</u>	<u>0.05</u>	Chromium	1020	_____	_____	<input type="checkbox"/>	
<u>4500F-C</u>	<u>4</u>	<u>0.5</u>	Fluoride	1025	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.002</u>	<u>0.001</u>	Mercury	1035	_____	_____	<input type="checkbox"/>	
<u>300.0</u>	<u>10</u>	<u>2.5</u>	Nitrate (as N)	1040	<u>04/07/2021</u>	<u>1.3</u>	<input type="checkbox"/>	(5 mg/L) <input type="checkbox"/>
<u>300.0</u>	<u>1</u>	<u>0.25</u>	Nitrite	1041	_____	_____	<input type="checkbox"/>	0.5 mg/L <input type="checkbox"/>
<u>200.8</u>	<u>0.05</u>	<u>0.025</u>	Selenium	1045	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.006</u>	<u>0.003</u>	Antimony	1074	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.004</u>	<u>0.002</u>	Beryllium	1075	_____	_____	<input type="checkbox"/>	
<u>4500CN-F</u>	<u>0.2</u>	<u>0.1</u>	Cyanide	1024	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>No MCL</u>	<u>0.05</u>	Nickel*	1036	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.002</u>	<u>0.001</u>	Thallium	1085	_____	_____	<input type="checkbox"/>	
<u>200.7</u>	<u>No MCL</u>	<u>10</u>	Sodium*	1052	_____	_____	<input type="checkbox"/>	

Laboratory Information

>>>To be completed by laboratory personnel<<<

Lab ID Number: AZ0778

Specimen Number: 2021040701781

Name: Eurofins Eaton Analytical, LLC

Printed Name and Phone Number of Lab Contact: Thomas D French (480) 778-1558

Authorized Signature: *Thomas D French*

Date Public Water System Notified: 4/9/2021

Comments: _____

MAP-2021 Sampler: Jeff Rhodes

All units must be reported in milligrams per liter (mg/L)

*Contaminants without an MCL

DWAR 2IN; Revised 8/2009

Acknowledgement of Samples Received

Addr: Coldwater Canyon 1
 P. O. Box 637
 Black Canyon City, AZ 85324

Client ID: MAP
 Folder #: 916221
 Project: AZ0413020
 Sample Group: Annual 2021

Attn: Coldwater Canyon Water Company
 Phone: (602) 882-1323

Project Manager: Thomas D French
 Phone: (480) 778-1558
 Sampler: Jeff Rhodes

The following samples were received from you on February 02, 2021 at 09:02. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using Eurofins Eaton Analytical, LLC.

Sample #	Sample ID	Sample Date															
302102020001	EPDS01	02/02/2021 09:02															
	PWSID: AZ0413020 Well ID: 001 SDWS PWSID: AZ0413020 SDWS SAMPLE POINT ID: EPDS001																
	<table border="1"> <tr> <td>Antimony Total ICAP/MS</td> <td>Arsenic Total ICAP/MS</td> <td>Barium Total ICAP/MS</td> </tr> <tr> <td>Beryllium Total ICAP/MS</td> <td>Cadmium Total ICAP/MS</td> <td>Chromium Total ICAP/MS</td> </tr> <tr> <td>Cyanide</td> <td>Fluoride</td> <td>Mercury ICAP/MS</td> </tr> <tr> <td>Nickel Total ICAP/MS</td> <td>Nitrate as Nitrogen by IC</td> <td>Sampling Event</td> </tr> <tr> <td>Selenium Total ICAP/MS</td> <td>Sodium Total ICAP</td> <td>Thallium Total ICAP/MS</td> </tr> </table>	Antimony Total ICAP/MS	Arsenic Total ICAP/MS	Barium Total ICAP/MS	Beryllium Total ICAP/MS	Cadmium Total ICAP/MS	Chromium Total ICAP/MS	Cyanide	Fluoride	Mercury ICAP/MS	Nickel Total ICAP/MS	Nitrate as Nitrogen by IC	Sampling Event	Selenium Total ICAP/MS	Sodium Total ICAP	Thallium Total ICAP/MS	
Antimony Total ICAP/MS	Arsenic Total ICAP/MS	Barium Total ICAP/MS															
Beryllium Total ICAP/MS	Cadmium Total ICAP/MS	Chromium Total ICAP/MS															
Cyanide	Fluoride	Mercury ICAP/MS															
Nickel Total ICAP/MS	Nitrate as Nitrogen by IC	Sampling Event															
Selenium Total ICAP/MS	Sodium Total ICAP	Thallium Total ICAP/MS															

Test Description

Arizona Department of Environmental Quality
 Drinking Water Inorganic Chemical Analysis Report Form
 Entry Point To the Distribution System (EPDS) Only

PWS ID#: AZ0413020

PWS Name: Coldwater Canyon 1

02/01/2021 0615 (24 hr Clock)

Coldwater Canyon Water Company

Sample Date Sample Time

Owner/Contact Person

(602) 882-1323

Owner/Contact Fax Number

Owner/Contact Phone Number

Sample Type

Compliance Monitoring

Sample Collection Point

EPDS# 001

EPDS001

Sampling Site ID

<p>For MCL or Composite Level Exceedance</p> <p>_____ Original Violation Specimen Number</p> <p>Sample Type</p> <p><input type="checkbox"/> Confirmation</p> <p><input type="checkbox"/> Confirmation - Composite</p>

INORGANIC CHEMICAL ANALYSIS

>>>To be completed by laboratory personnel<<<

Analysis Method	MCL	Reporting Limit	Contaminant Name Method	Cont. Code	Analysis Run Date	Results	Exceeds MCL	Exceeds Trigger Limit
<u>200.8</u>	<u>0.010</u>	<u>0.005</u>	Arsenic	1005	<u>02/05/2021</u>	<u>0.0034</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>2</u>	<u>1</u>	Barium	1010	<u>02/05/2021</u>	<u>0.0072</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.005</u>	<u>0.0025</u>	Cadmium	1015	<u>02/05/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.1</u>	<u>0.05</u>	Chromium	1020	<u>02/05/2021</u>	<u><0.001</u>	<input type="checkbox"/>	
<u>4500F-C</u>	<u>4</u>	<u>0.5</u>	Fluoride	1025	<u>02/15/2021</u>	<u>0.47</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.002</u>	<u>0.001</u>	Mercury	1035	<u>02/05/2021</u>	<u><0.0002</u>	<input type="checkbox"/>	
<u>300.0</u>	<u>10</u>	<u>2.5</u>	Nitrate (as N)	1040	<u>02/02/2021</u>	<u>0.82</u>	<input type="checkbox"/>	(5 mg/L) <input type="checkbox"/>
<u>300.0</u>	<u>1</u>	<u>0.25</u>	Nitrite	1041			<input type="checkbox"/>	0.5 mg/L <input type="checkbox"/>
<u>200.8</u>	<u>0.05</u>	<u>0.025</u>	Selenium	1045	<u>02/05/2021</u>	<u><0.005</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.006</u>	<u>0.003</u>	Antimony	1074	<u>02/05/2021</u>	<u><0.001</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.004</u>	<u>0.002</u>	Beryllium	1075	<u>02/05/2021</u>	<u><0.001</u>	<input type="checkbox"/>	
<u>4500CN-F</u>	<u>0.2</u>	<u>0.1</u>	Cyanide	1024	<u>02/10/2021</u>	<u><0.025</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>No MCL</u>	<u>0.05</u>	Nickel*	1036	<u>02/05/2021</u>	<u><0.005</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>0.002</u>	<u>0.001</u>	Thallium	1085	<u>02/05/2021</u>	<u><0.001</u>	<input type="checkbox"/>	
<u>200.7</u>	<u>No MCL</u>	<u>10</u>	Sodium*	1052	<u>02/15/2021</u>	<u>40</u>	<input type="checkbox"/>	

Laboratory Information

>>>To be completed by laboratory personnel<<<

Lab ID Number: AZ0778

Specimen Number: 2021020200291

Name: Eurofins Eaton Analytical, LLC

Printed Name and Phone Number of Lab Contact: Thomas D French (480) 778-1558

Authorized Signature: *Thomas D French*

Date, Public Water System Notified: 2/17/2021

Comments: _____

MAP-2021 Sampler: Jeff Rhodes

All units must be reported in milligrams per liter (mg/L)

*Contaminants without an MCL

DWAR 2IN: Revised 8/2009

2021 Annual Drinking Water Quality Report
Coldwater Canyon Water Co, Inc.
Coldwater Canyon #1 13-020

We are pleased to present to you this year's water quality report. Our constant goal is to provide you with a safe and dependable supply of drinking water.

General Information

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV-AIDS or other immune system disorders, some elderly, and infants can be particularly at risk of infections. These people should seek advice about drinking water from their health care providers. For more information about contaminants and potential health effects, or to receive a copy of the U.S. Environmental Protection Agency and the U.S. Centers for Disease Control guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and microbiological contaminants, call the Safe Drinking Water Hotline at 1-800-426-4791. The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

Microbial contaminants such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife

Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides that may come from a variety of sources, such as agriculture, urban storm water runoff, and residential uses.

Organic chemical contaminants including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and also may come from gas stations, urban storm water runoff, and septic systems

Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the Arizona Department of Environmental Quality prescribes regulations limiting the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration regulations establish limits for contaminants in bottled water.

Our Water Source

The Company has ten wells located in the Black Canyon City area, if we used purchased water, this report is required to include water quality data for the purchased water with this report. Source Water Assessments on file with the Arizona Department of Environmental Quality are available for public review. If a Source Water Assessment is available, you may obtain a copy of it by contacting the Arizona Source Water Coordinator at 602-771-4641. Potential sources of contamination in our source water area come from agriculture runoff or flooding. The source Water Assessment Report provides a screening-level evaluation of potential contamination that could occur. It does not mean that the contamination has or will occur. We can use this information to evaluate the need to improve our current water treatment capabilities and the source water assessment results provide a starting point for developing a source water protection plan. To learn more about what you can do to help protect your drinking water sources, and questions about the annual drinking water quality report, to learn more about our system or to attend scheduled public meetings please contact Robert Martinez at 602-622-1112. We want you, our valued customers, to be informed about the services we provide and the quality of water we deliver to you every day.

Terms and Abbreviations

To help you understand the terms and abbreviations used in this report, we have provided the following definitions:

- Parts per million (ppm) or Milligrams per liter (mg/L) - one part per million corresponds to one minute in two years or one penny in \$10,000.00.

- Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years or one penny in \$10,000,000.00.
- Parts per trillion (ppt) or Nanograms per liter - one part per trillion corresponds to one minute in 2,000,000 years or one penny in \$10,000,000,000.00.
- Parts per quadrillion or Picograms per liter - one part per quadrillion corresponds to one minute in 2,000,000,000 years or one penny in \$10,000,000,000,000.00.
- Picocuries per liter - picocuries per liter is a measure of the radioactivity in water.
- Action Level (AL) - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
- Action Level Goal (ALG) - The Goal is the level of a contaminant in drinking water below which there is no known or expected risk to health. The ALG allows for a margin of safety.
- Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.
- Maximum Contaminant Level Goal (MCLG) - The Goal is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs as feasible using the best available treatment technology.
- Maximum Residual Disinfectant Level Goal (MRDLG) - The Level of drinking water disinfectant, below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Running Annual Average (RAA) - An average of monitoring results for the previous 12 calendar months.

Water Quality Data

We routinely monitor for contaminants in your drinking water according to Federal and State laws. The State of Arizona requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. Some of our data, though representative, may be more than one year old. These tables reflect the results of our monitoring for January 1 to December 31, 2021 unless otherwise noted.

Microbiological Contaminants

Contaminant	MCL	MCLG	Unit	Result	Violation	Sample Date	Likely Source
Total Coliform Bacteria for Systems that Collect <40 Samples per month	No more than 1 positive monthly sample	0	Absent or Present	0	No	Monthly	Naturally present in the environment
Fecal Coliform and E. Coli	A routine sample and a repeat sample are total coliform positive and one is also fecal coliform or E. Coli Positive	0	Absent or Present	Absent	No	Monthly	Human and animal fecal waste

Lead and Copper

Contaminant	AL	ALG	Units	90th Percentile	Number of Sites over AL	Violation	Sample Year	Likely Source of Contamination
Copper	1.7	1.3	Ppm	0.40	0	No	2018	Corrosion of household plumbing systems, erosion of natural deposits, leaching from wood preservatives
Lead	.019	0	Ppm	0.00	0	No	2018	Corrosion of household plumbing systems, erosion of natural deposits

Inorganic Contaminants

Contaminant	MCL	MCLG	Units	Level Detected/ Range	Violation	Sample Date	Likely Source of Contamination
-------------	-----	------	-------	-----------------------	-----------	-------------	--------------------------------

Antimony	6	6	Ppb	<0.001	No	2021	Discharge from petroleum refineries, fire retardants, ceramics, electronics, solder
Arsenic	.010	0	Ppb	.0034	No	2021	Erosion of natural deposits, runoff from orchards, runoff from glass and electronics production wastes
Asbestos	7	7	MFL	<.2	No	2007	Decay of asbestos cement water mains, erosion of natural deposits
Barium	2	2	Ppm	0.0072	No	2021	Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits
Beryllium	4	4	Ppb	<0.001	No	2021	Discharge from metal refineries and coal burning factories, discharge from electrical aerospace and defense industries
Cadmium	5	5	Ppb	<0.0005	No	2021	Corrosion of galvanized pipes, erosion of natural deposits, discharge from metal refineries, runoff from waste batteries and paints
Chromium	100	100	Ppb	<0.001	No	2021	Discharge from steel and pulp mills, erosion of natural deposits
Cyanide	200	200	Ppb	<0.025	No	2021	Discharge from steel/metal factories, discharge from plastic and fertilizer factories
Fluoride	4	4	Ppm	.47	No	2021	Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum factories
Mercury	2	2	Ppb	<0.0002	No	2021	Erosion of natural deposits, discharge from refineries and factories, runoff from landfills, runoff from cropland
Nitrate	10	10	Ppm	1.3	No	2021	Runoff from fertilizer use, leaching from septic tanks/sewage, erosion of natural deposits
Selenium	50	50	Ppb	<0.005	No	2021	Discharge from petroleum and metal refineries, erosion of natural deposits, discharge from mines

Health Effects Information About the Above Tables

Nitrates in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall of agricultural activity. If you are caring for an infant, and detected nitrate levels that are above 5 ppm, you should seek advice from your health care provider.

If arsenic is less than the MCL, your drinking water meets EPA's standards. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems. Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that the lead levels at your home may be higher than at other homes in the community because of the materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested. Flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the EPA Safe Drinking Water Hotline at 1-800-426-4791. Coldwater Canyon Water Company is committed to supplying its customers with a safe and reliable supply of high quality drinking water. Our water meets all state and federal drinking water standards and is tested monthly by state approved laboratories. This report is required by the Safe Drinking Water Act and tells you where your water comes from, what it contains and general information you should know about your water.

Water Source

Well Number	Site Name	Area Description
13-020	Emerald	East of the Agua Fria River
13-192	Riverbend / Squaw Valley	East of the I-17 Freeway and the Agua Fria River
13-202	Indian Hills	West of the I-17 Freeway

These well sites consist of 11 separate wells and draw water from the Agua Fria Aquifer.

Testing

Water samples are taken monthly by the company and annually by the Arizona Department of Environmental Quality (ADEQ). These samples are tested for a variety of contaminants. The test results of these samples are available to you by contacting ADEQ and requesting water quality information by your area well site number listed in this report. These tests can be contaminated by many things including a leaking faucet, a faucet that is not properly sterilized or a change in the temperature of the water sample in transit to the lab. All other test results for all three well sites fell below federal standards. At no time were e-coli or fecal coliform bacteria detected.

Coldwater Canyon Water Company is committed to protecting our water source. Residents can help by taking hazardous household chemicals to hazardous material collection sites instead of discarding the chemicals on your property and by limiting fertilizer and pesticide use.

We will be happy to answer any questions you have concerning your water quality. Please stop by our office or call (602)622-1112. You may also contact the Safe Drinking Water Hotline at (800)426-4791 about the Safe Water Act or other drinking water programs.

Water testing for volatile organic chemicals and synthetic organic chemicals are taken by the State of Arizona. They also test for inorganic contaminants. We chlorinate our water with sodium hypochlorite.

Sincerely Submitted

Robert Martinez



20 21 Annual Consumer Confidence Report Mailing Certification
(Required for Community Water Systems Serving ≥ 10,000 People)

Public Water System Name: Coldwater Canyon Water #3

Public Water System Number: 13-202

As outlined in Title 40, Code of Federal Regulations (CFR) § 141.155, as incorporated by reference in the Arizona Administrative Code R18-4-117, the Public Water System (PWS) named above hereby confirms that its Consumer Confidence Report (CCR) has been distributed to its customers. The PWS also certifies that the information contained in the CCR is correct and consistent with the compliance monitoring data previously submitted to the Arizona Department of Environmental Quality.

All community water systems **must** mail or otherwise direct deliver one copy of the report to each customer (defined as billing units or service connections), except for systems serving < 10,000 people that may opt to meet the requirements via the State of Arizona's CCR Waiver instead (see CCR Waiver Form).

CCR DISTRIBUTION DIRECT DELIVERY METHODS (Please check all that apply):

CCR was distributed by mail.

CCR was distributed by other direct delivery method. Specify direct delivery methods:

Mail – notification that CCR is available on Web site via a direct uniform resource locator (URL)

E-mail – direct URL to CCR

E-mail – CCR sent as an attachment to the e-mail

E-mail – CCR sent embedded in the e-mail

Other: In office

If the CCR was provided electronically, please describe how a customer requests paper CCR delivery: _____

If the CCR was provided by a direct URL, please provide the direct URL Internet address:

www. _____



20 21 Annual Consumer Confidence Report Mailing Certification (CONTINUED)

Public Water System Name: Coldwater Canyon Water #3

Public Water System Number: 13-202

"Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods as recommended by the state/primacy agency:

posting the CCR on the Internet at:

www. _____

mailing the CCR to postal patrons within the service area (attach list of zip codes used)

advertising availability of the CCR in news media (attach copy of announcement)

publication of CCR in local newspaper (attach copy of newspaper announcement)

posting the CCR in public places (attach a list of locations)

delivery of multiple copies to single bill addresses serving several persons such as: apartments, businesses, and large private employers

delivery to community organizations (attach a list)

electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)

electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)

Delivered CCR to other agencies as required by the state/primacy agency (attach a list)

Additional Requirements for CWS Serving ≥ 100,000 people:

Posted CCR on a publicly-accessible Internet site at:

www. _____

Certified by:

Name & Signature: Robert Martinez *[Signature]*

Title: President

Phone #: 602-622-1112 Date: 6-3-22

Mailed to Customer
5-8-22

Coldwater Canyon Water Co.

Zip Codes Mailed

85324

60453

85023

83854

81403

85086

Acknowledgement of Samples Received

Addr: Coldwater Canyon 3
 P.O. Box 637
 Black Canyon City, AZ 85324

Client ID: MAP
 Folder #: 916225
 Project: AZ0413202
 Sample Group: Annual 2021

Attn: Coldwater Canyon Water Co.
 Phone: 602-882-1323

Project Manager: Thomas D French
 Phone: (480) 778-1558
 Sampler: Jeff Rhodes

The following samples were received from you on **February 02, 2021** at **09:26**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using Eurofins Eaton Analytical, LLC.

Sample #	Sample ID	Sample Date
001	EPDS001	02/02/2021
	PWSID: AZ0413202 Well ID: 001 SDWIS PWSID: AZ0413202 SDWIS SAMPLE POINT ID: EPDS001	
	@VOASDWA C Sampling Event	
002	EPDS002	02/02/2021
	@VOASDWA C	

Test Description

@VOASDWA C – Volatile Organics by GCMS

@VOASDWA C – Volatile Organics by GCMS

Arizona Department of Environmental Quality
 Drinking Water Inorganic Chemical Analysis Report Form

Entry Point To the Distribution System (EPDS) Only

PWS ID#: AZ0413202 PWS Name: Coldwater Canyon 3

02/01/2021 0600 (24 hr Clock) Coldwater Canyon Water Co.
 Sample Date Sample Time Owner/Contact Person

602-882-1323
 Owner/Contact Phone Number

Owner/Contact Fax Number _____

Sample Type
 Compliance Monitoring

Sample Collection Point
 EPDS# 001
EPDS001

Sampling Site ID _____

For MCL or Composite Level Exceedance

_____ Original Violation Specimen Number

Sample Type
 Confirmation
 Confirmation - Composite

INORGANIC CHEMICAL ANALYSIS

>>> To be completed by laboratory personnel <<<

Analysis Method	MCL	Reporting Limit	Contaminant Name Method	Cont. Code	Analysis Run Date	Results	Exceeds MCL	Exceeds Trigger Limit
<u>200.8</u>	<u>0.010</u>	<u>0.005</u>	<u>Arsenic</u>	<u>1005</u>	<u>02/09/2021</u>	<u>0.0010</u>	<input type="checkbox"/>	
<u>200.8</u>	<u>2</u>	<u>1</u>	<u>Barium</u>	<u>1010</u>	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.005</u>	<u>0.0025</u>	<u>Cadmium</u>	<u>1015</u>	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.1</u>	<u>0.05</u>	<u>Chromium</u>	<u>1020</u>	_____	_____	<input type="checkbox"/>	
<u>4500F-C</u>	<u>4</u>	<u>0.5</u>	<u>Fluoride</u>	<u>1025</u>	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.002</u>	<u>0.001</u>	<u>Mercury</u>	<u>1035</u>	_____	_____	<input type="checkbox"/>	
<u>300.0</u>	<u>10</u>	<u>2.5</u>	<u>Nitrate (as N)</u>	<u>1040</u>	<u>02/02/2021</u>	<u>0.78</u>	<input type="checkbox"/>	(5 mg/L) <input type="checkbox"/>
<u>300.0</u>	<u>1</u>	<u>0.25</u>	<u>Nitrite</u>	<u>1041</u>	_____	_____	<input type="checkbox"/>	0.5 mg/L <input type="checkbox"/>
<u>200.8</u>	<u>0.05</u>	<u>0.025</u>	<u>Selenium</u>	<u>1045</u>	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.006</u>	<u>0.003</u>	<u>Antimony</u>	<u>1074</u>	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.004</u>	<u>0.002</u>	<u>Beryllium</u>	<u>1075</u>	_____	_____	<input type="checkbox"/>	
<u>4500CN-F</u>	<u>0.2</u>	<u>0.1</u>	<u>Cyanide</u>	<u>1024</u>	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>No MCL</u>	<u>0.05</u>	<u>Nickel*</u>	<u>1036</u>	_____	_____	<input type="checkbox"/>	
<u>200.8</u>	<u>0.002</u>	<u>0.001</u>	<u>Thallium</u>	<u>1085</u>	_____	_____	<input type="checkbox"/>	
<u>200.7</u>	<u>No MCL</u>	<u>10</u>	<u>Sodium*</u>	<u>1052</u>	_____	_____	<input type="checkbox"/>	

Laboratory Information

>>> To be completed by laboratory personnel <<<

Lab ID Number: AZ0778

Specimen Number: 2021020200351

Name: Eurofins Eaton Analytical, LLC

Printed Name and Phone Number of Lab Contact: Thomas D French (480) 778-1558

Authorized Signature: _____

Date Public Water System Notified: 2/12/2021

Comments: _____

MAP-2021 Sampler: Jeff Rhodes

All units must be reported in milligrams per liter (mg/L)

*Contaminants without an MCL

DWAR 2IN: Revised 8/2009

Arizona Department of Environmental Quality
Drinking Water Volatile Organic Chemical Analysis Report

Entry Point To the Distribution System (EPDS) Only

PWS ID#: AZ0413202

PWS Name: Coldwater Canyon 3

02/01/2021 0600 (24 hr Clock)
 Sample Date Sample Time

Coldwater Canyon Water Co.

Owner/Contact Person

602-882-1323

Owner/Contact Phone Number

Owner/Contact Fax Number

Sample Type

Compliance Monitoring

Sample Collection Point

EPDS# 001

EPDS001

Sampling Site ID

FOR MCL OR REPORTING LIMIT EXCEEDANCE	
_____ Original Violation Specimen Number	
Sample Type	
<input type="checkbox"/> Confirmation - MCL	
<input type="checkbox"/> Confirmation - Composite	

VOLATILE ORGANIC CHEMICAL ANALYSIS
 >>>To be completed by laboratory personnel<<<

Analysis Method	MCL mg/L	Reporting Limit mg/L	Contaminant Name	Cont. Code	Analysis Run Date	Results	Exceeds MCL	Exceeds Reporting Limit
<u>524.2</u>	0.007	0.0005	1,1 Dichloroethylene	2977	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.2	0.0005	1,1,1-Trichloroethane	2981	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.005	0.0005	1,1,2-Trichloroethane	2985	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.005	0.0005	1,2-Dichloroethane	2980	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.005	0.0005	1,2-Dichloropropane	2983	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.005	0.0005	Benzene	2990	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.005	0.0005	Carbon Tetrachloride	2982	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.07	0.0005	cis-1,2 Dichloroethylene	2380	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.7	0.0005	Ethylbenzene	2992	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.1	0.0005	(mono) Chlorobenzene	2989	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.6	0.0005	o-Dichlorobenzene	2968	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.075	0.0005	para-Dichlorobenzene	2969	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.1	0.0005	Styrene	2996	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.005	0.0005	Tetrachloroethylene	2987	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	1	0.0005	Toluene	2991	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>

Arizona Department of Environmental Quality
Drinking Water Volatile Organic Chemical Analysis Report

Entry Point To the Distribution System (EPDS) Only

PWS ID#: AZ0413202

PWS-Name: Coldwater Canyon 3

Sample Collection Point:

EPDS# 001

EPDS001

Sampling Site ID

VOLATILE ORGANIC CHEMICAL ANALYSIS

>>>To be completed by laboratory personnel<<<

Analysis Method	MCL mg/L	Reporting Limit mg/L	Contaminant Name	Cont. Code	Analysis Run Date	Results	Exceeds MCL	Exceeds Reporting Limit
<u>524.2</u>	0.1	0.0005	Trans-1,2-Dichloroethylene	2979	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.005	0.0005	Trichloroethylene	2984	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.002	0.0005	Vinyl Chloride	2976	<u>02/04/2021</u>	<u><0.0003</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	10	0.0015	Xylenes, Total	2955	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.07	0.0005	1,2,4-Trichlorobenzene	2378	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>524.2</u>	0.005	0.0005	Dichloromethane	2964	<u>02/04/2021</u>	<u><0.0005</u>	<input type="checkbox"/>	<input type="checkbox"/>

Laboratory Information

>>>To be completed by laboratory personnel<<<

Lab ID Number: AZ0778

Specimen Number: 202102020035V

Name: Eurofins Eaton Analytical, LLC

Printed Name and Phone Number of Lab Contact: Thomas D French (480) 778-1558

Authorized Signature: *Thomas D French*

Date Public Water System Notified: 2/12/2021

Comments:

MAP-2021 Sampler: Jeff Rhodes

All units must be reported in milligrams per liter (mg/L)

DWAR-4: Revised 7/2009

2021 Annual Drinking Water Quality Report
Coldwater Canyon Water Co, Inc.
Coldwater Canyon #3 13-202

We are pleased to present to you this year's water quality report. Our constant goal is to provide you with a safe and dependable supply of drinking water.

General Information

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV-AIDS or other immune system disorders, some elderly, and infants can be particularly at risk of infections. These people should seek advice about drinking water from their health care providers. For more information about contaminants and potential health effects, or to receive a copy of the U.S. Environmental Protection Agency and the U.S. Centers for Disease Control guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and microbiological contaminants, call the Safe Drinking Water Hotline at 1-800-426-4791. The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

Microbial contaminants such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife

Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides that may come from a variety of sources, such as agriculture, urban storm water runoff, and residential uses.

Organic chemical contaminants including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and also may come from gas stations, urban storm water runoff, and septic systems

Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the Arizona Department of Environmental Quality prescribes regulations limiting the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration regulations establish limits for contaminants in bottled water.

Our Water Source

The Company has ten wells located in the Black Canyon City area, if we used purchased water, this report is required to include water quality data for the purchased water with this report. Source Water Assessments on file with the Arizona Department of Environmental Quality are available for public review. If a Source Water Assessment is available, you may obtain a copy of it by contacting the Arizona Source Water Coordinator at 602-771-4641. Potential sources of contamination in our source water area come from agriculture runoff or flooding. The source Water Assessment Report provides a screening-level evaluation of potential contamination that could occur. It does not mean that the contamination has or will occur. We can use this information to evaluate the need to improve our current water treatment capabilities and the source water assessment results provide a starting point for developing a source water protection plan. To learn more about what you can do to help protect your drinking water sources, and questions about the annual drinking water quality report, to learn more about our system or to attend scheduled public meetings please contact Robert Martinez at 602-622-1112. We want you, our valued customers, to be informed about the services we provide and the quality of water we deliver to you every day.

Terms and Abbreviations

To help you understand the terms and abbreviations used in this report, we have provided the following definitions:

Inorganic Contaminants

Contaminant	MCL	MCLG	Units	Level Detected/ Range	Violation	Sample Date	Likely Source of Contamination
Antimony	6	6	Ppb	.001	No	2013	Discharge from petroleum refineries, fire retardants, ceramics, electronics, solder
Arsenic	.010	0	Ppb	.0010	No	2021	Erosion of natural deposits, runoff from orchards, runoff from glass and electronics production wastes
Asbestos	7	7	MFL	<.2	No	2007	Decay of asbestos cement water mains, erosion of natural deposits
Barium	2	2	ppm	.018	No	2016	Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits
Beryllium	4	4	ppb	.001	No	2013	Discharge from metal refineries and coal burning factories, discharge from electrical aerospace and defense industries
Cadium	5	5	ppb	.0005	No	2013	Corrosion of galvanized pipes, erosion of natural deposits, discharge from metal refineries, runoff from waste batteries and paints
Chromium	100	100	ppb	.0011	No	2013	Discharge from steel and pulp mills, erosion of natural deposits
Cyanide	200	200	ppb	.025	No	2019	Discharge from steel/metal factories, discharge from plastic and fertilizer factories
Fluoride	4	4	ppm	.33	No	2013	Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum factories
Mercury	2	2	ppb	.0002	No	2016	Erosion of natural deposits, discharge from refineries and factories, runoff from landfills, runoff from cropland
Nitrate	10	10	ppm	0.78	No	2021	Runoff from fertilizer use, leaching from septic tanks/sewage, erosion of natural deposits
Selenium	50	50	ppb	.005	No	2013	Discharge from petroleum and metal refineries, erosion of natural deposits, discharge from mines

Health Effects Information About the Above Tables

Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall of agricultural activity. If you are caring for an infant, and detected nitrate levels are above 5 ppm, you should seek advice from your health care provider.

If arsenic is less than the MCL, your drinking water meets EPA's standards. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems. Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested. Flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the EPA Safe Drinking Water Hotline at 1-800-426-4791. Coldwater Canyon Water Company is committed to supplying its customers with a safe and reliable supply of high quality drinking water. Our water meets all state and federal drinking water standards and is tested monthly by state approved laboratories. This report is required by the Safe Drinking Water Act and tells you where your water comes from, what it contains and general information you should know about your water.

Water Source

Well Number	Site Name	Area Description
13-020	Emerald	East of the Agua Fria River
13-192	Riverbend / Squaw Valley	East of the I-17 Freeway and the Agua Fria River
13-202	Indian Hills	West of the I-17 Freeway

These well sites consist of 11 separate wells and draw water from the Agua Fria Aquifer.

Testing

Water samples are taken monthly by the company and annually by the Arizona Department of Environmental Quality (ADEQ). These samples are tested for a variety of contaminants. The test results of these samples are available to you by contacting ADEQ and requesting water quality information by your area well site number listed in this report. We are happy to report that we received no positive coliform results in the 2021 year. These tests can be contaminated by many things including a leaking faucet, a faucet that is not properly



Remit Payment To: 515 E. Carefree Hwy #868
Phoenix, AZ 85085
(602) 228-8753
Office@310dustcontrol.com

Estimate

ADDRESS
Walk Ins

ESTIMATE # DATE
1784 09/02/2021

DATE	ACTIVITY	QTY	RATE	AMOUNT
	Snyder: 15500 Gallon Vertical Tank BLACK (SKU 44814) Diameter: 141" Height: 244" Fill Opening: 24"	3	32,310.20	96,930.60T
	12000 V BLACK WF (SKU 32076) Diameter: 142" Height: 196.5" Fill Opening: 26" Bottom Fitting: 2" Top Fitting: 1-1/2"	4	23,300.80	93,203.20T

All other fittings sold separately

Your estimate is attached. Please review the estimate and contact the office with any questions you may have.

Thank you for giving 310 the chance to opportunity to earn your business.

Sincerely,
310 Dust Control
602-228-8753
Office@310dustcontrol.com

SUBTOTAL	190,133.80
TAX (6.3%)	11,978.43
TOTAL	\$202,112.23

Accepted By

Accepted Date