

75 Suttle Street Durango, CO 81303 970.247.4220 Phone 970.247.4227 Fax www.greenanalytical.com

29 May 2020

Dennis Swank Rico, Town of PO Box 9 Rico, CO 81332 RE: Comp. Pb/Cu

Enclosed are the results of analyses for samples received by the laboratory on 05/19/20 10:30. If you need any further assistance, please feel free to contact me.

Sincerely,

Jerry D. all

Jeremy D Allen For Debbie Zufelt Reports Manager

All accredited analytes contained in this report are denoted by an asterisk (\*). For a complete list of accredited analytes please do not hesitate to contact us via any of the contact information contained in this report. All of our certifications can be viewed at http://greenanalytical.com/certifications/

Green Analytical Laboratories is NELAP accredited through the Texas Commission on Environmental Quality. Accreditation applies to drinking water and non-potable water matrices for trace metals and a variety of inorganic parameters. Green Analytical Laboratories is also accredited through the Colorado Department of Public Health and Environment and EPA region 8 for trace metals, Cyanide, Fluoride, Nitrate, and Nitrite in drinking water.

Our affiliate laboratory, Cardinal Laboratories, is also NELAP accredited through the Texas Commission on Environmental Quality for a variety of organic constituents in drinking water, non-potable water and solid matrices. Cardinal is also accredited for regulated VOCs, TTHM, and HAA-5 in drinking water through the Colorado Department of Public Health and Environment and EPA region 8.



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Rico, Town of	Project: Comp. Pb/Cu	
PO Box 9	Project Name / Number: CO0117700	Reported:
Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received Notes
LCR001 116 E Soda St	2005122-01	Water	05/19/20 07:00	05/19/20 10:30
LCR004 32 N River Street	2005122-02	Water	05/18/20 06:45	05/19/20 10:30
LCR024 203 Commercial St.	2005122-03	Water	05/18/20 08:00	05/19/20 10:30
LCR022 131 N. Hancock St.	2005122-04	Water	05/14/20 08:00	05/19/20 10:30
LCR023 312 W. Eder St.	2005122-05	Water	05/18/20 07:30	05/19/20 10:30
LCR015 131 Picker St	2005122-06	Water	05/15/20 07:00	05/19/20 10:30
LCR031 136 Argentine St.	2005122-07	Water	05/18/20 08:30	05/19/20 10:30
LCR032 112 Short St	2005122-08	Water	05/18/20 06:30	05/19/20 10:30
LCR033 6137 S. Glasjow Ave.	2005122-09	Water	05/19/20 06:30	05/19/20 10:30
LCR007 110 N. Short St	2005122-10	Water	05/18/20 08:30	05/19/20 10:30

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Lead\*

dzufelt@greenanalytical.com p: 970.247.4220 f: 970.247.4227 75 Suttle Street Durango, CO 81303

Project: Comp. Pb/Cu	
Project Name / Number: CO0117700	Reported:
Project Manager: Dennis Swank	05/29/20 15:26
	Project Name / Number: CO0117700

### 2005122-01 (Drinking Water) Analyte MDL Units Dilution Method Result RL Analyzed Notes Analyst **Total Recoverable Metals by ICPMS (E200.8)** Copper\* 0.0186 0.0005 0.0002 mg/L 1 05/28/20 12:21 EPA200.8 AES

0.0001

mg/L

1

05/28/20 12:21

EPA200.8

AES

0.0005

0.0005

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Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26

## LCR004 32 N River Street

2005122-02 (Drinking Water)									
Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
Total Recoverable Metals by	ICPMS (E200.8)								
Copper*	0.0570	0.0005	0.0002	mg/L	1	05/28/20 12:31	EPA200.8		AES
Lead*	< 0.0025	0.0025	0.0005	mg/L	5	05/28/20 15:21	EPA200.8		AES

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Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26

## LCR024 203 Commercial St.

2005122-03 (Drinking Water)									
Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
Total Recoverable Metals by ICPMS (E200.8)									
Copper*	0.174	0.0005	0.0002	mg/L	1	05/28/20 12:35	EPA200.8		AES
Lead*	< 0.0025	0.0025	0.0005	mg/L	5	05/28/20 15:24	EPA200.8		AES

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Project: Comp. Pb/Cu	
Project Name / Number: CO0117700	Reported:
Project Manager: Dennis Swank	05/29/20 15:26
	Project Name / Number: CO0117700

# LCR022 131 N. Hancock St.

2005122-04 (Water)									
Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
Total Recoverable Metals by ICPMS (E200.8)									
Copper*	0.0777	0.0005	0.0002	mg/L	1	05/28/20 12:38	EPA200.8		AES
Lead*	< 0.0025	0.0025	0.0005	mg/L	5	05/28/20 15:28	EPA200.8		AES

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PO Box 9	Project Name / Number: CO0117700	Reported:
Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26

### LCR023 312 W. Eder St.

2005122-05 (Drinking Water)									
Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
Total Recoverable Metals by ICPMS (E200.8)									
Copper*	0.0438	0.0005	0.0002	mg/L	1	05/28/20 12:49	EPA200.8	M5	AES
Lead*	< 0.0025	0.0025	0.0005	mg/L	5	05/28/20 15:31	EPA200.8		AES

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Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26
	LCR015 131 Picker St	

#### 2005122-06 (Drinking Water) Analyte MDL Units Dilution Method Result RL Analyzed Notes Analyst **Total Recoverable Metals by ICPMS (E200.8)** Copper\* 0.0533 0.0005 0.0002 mg/L 1 05/28/20 12:59 EPA200.8 AES Lead\* 0.0027 0.0025 0.0005 mg/L 5 05/28/20 15:51 EPA200.8 AES

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PO Box 9	Project Name / Number: CO0117700	Reported:
Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26

# LCR031 136 Argentine St.

		2005122	-07 (Drinki	ng Water	)				
Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
Total Recoverable Metals by	ICPMS (E200.8)								
Copper*	0.0671	0.0005	0.0002	mg/L	1	05/28/20 13:03	EPA200.8		AES
Lead*	< 0.0025	0.0025	0.0005	mg/L	5	05/28/20 15:55	EPA200.8		AES

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PO Box 9	Project Name / Number: CO0117700	Reported:				
Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26				
LCR032 112 Short St						

		2005122	-08 (Drinki	ng Water	)				
Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
Total Recoverable Metals by	y ICPMS (E200.8)								
Copper*	0.0695	0.0005	0.0002	mg/L	1	05/28/20 13:06	EPA200.8		AES
Lead*	< 0.0025	0.0025	0.0005	mg/L	5	05/28/20 15:58	EPA200.8		AES

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Rico, Town of	Project: Comp. Pb/Cu	
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Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26

# LCR033 6137 S. Glasjow Ave.

		2005122	-09 (Drinki	ng Water	)				
Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
Total Recoverable Metals by ICPMS	S (E200.8)								
Copper*	0.0440	0.0005	0.0002	mg/L	1	05/28/20 13:10	EPA200.8		AES
Lead*	< 0.0025	0.0025	0.0005	mg/L	5	05/28/20 16:02	EPA200.8		AES

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Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26

## LCR007 110 N. Short St

		2005122	-10 (Drinki	ng Water	)				
Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
Total Recoverable Metals by	ICPMS (E200.8)								
Copper*	0.0307	0.0005	0.0002	mg/L	1	05/28/20 13:14	EPA200.8		AES
Lead*	0.0084	0.0025	0.0005	mg/L	5	05/28/20 16:12	EPA200.8		AES

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Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26

### Total Recoverable Metals by ICPMS (E200.8) - Quality Control

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch B200868 - Total Rec. 200.7/20	00.8/200.2									
Blank (B200868-BLK1)			Prep	ared: 05/22/	20 Analyze	ed: 05/28/20	0			
Copper	ND	0.0005	mg/L							
Lead	ND	0.0005	mg/L							
LCS (B200868-BS1)			Prep	ared: 05/22/2	20 Analyze	ed: 05/28/20	0			
Copper	0.0531	0.0005	mg/L	0.0500		106	85-115			
Lead	0.0562	0.0005	mg/L	0.0500		112	85-115			
LCS Dup (B200868-BSD1)			Prep	ared: 05/22/	20 Analyze	ed: 05/28/20	0			
Copper	0.0519	0.0005	mg/L	0.0500		104	85-115	2.26	20	
Lead	0.0531	0.0005	mg/L	0.0500		106	85-115	5.53	20	

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PO Box 9	Project Name / Number: CO0117700	Reported:
Rico CO, 81332	Project Manager: Dennis Swank	05/29/20 15:26

### **Notes and Definitions**

M5	Sample was chosen for matrix spike. Spike recovery did not meet laboratory acceptance criteria, possible matrix interference in sample.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
	*Results reported on as received basis unless designated as dry.
RPD	Relative Percent Difference
LCS	Laboratory Control Sample (Blank Spike)
RL	Report Limit
MDL	Method Detection Limit

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Just
Click
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Form
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† GAL cannot always accept verbal changes. Please fax or email written change requests.
\* Chain of Custody must be signed in "Relinquished By:" as an acceptance of services and all applicable charges.

	UTMIN-C	UNAIN-UP-CUSI UUT AND ANALYSIS REQUEST
Analytical (970) 247-4220	jenna.emerick@greenanalytical.com or 4220 dzufelt@greenanalytical.com 4227 75 Suttle St Duranco. CO 81303	FORM-006 COC - Revision 6.0
Company or Client: JOWN OF Rico		ANALYSIS REQUEST
	P.O. #:	
city: Nico State: Odo Zip: \$	1332	
Contact Person: DENN'S SWONNK	Address:	
Email Report to: d Swank@rics delorado isov	City:	r
head + copper	State: Zip:	e
	Phone #:	90
Sampler Name (Print):	Email:	<i>io</i> ,
	Collected Matrix (check one) # of containers	C
For Lab Use Sample Name or Location Date	GROUNDWATER SURFACEWATER WASTEWATER PRODUCEDWATER SOIL DRINKING WATER DTHER : Io preservation (general) HNO <sub>3</sub>	Lead A
LeRoel 14 & Sola Great Slig	×	X
-OL LCA OCH 32 N. Aiver Street Stillao	6:45 am X	X
LeRozy Rescommercial St 5/14	×	×
LeADIN 131 M. Hanged st Slin	X	X
Leaser 312 w. Enter St. Spir		X
Lesols ist Picker Strut 5/151	20 Xoo Am X X	×,
LERD 31 134 5. Agenting St Slig	××	×
1032 HZ N Short Street 6/14	6:36am 2	×
141	AC GIBORN X X	
run-ureni s suchave elemeny for any caim arising whether based in contract or tort, shall be impletion. In no event shall GAL be lable for incidental or consequental damages, including w such claim is based upon any of the above stated reasons or otherwise.	limited to the amount paid by the client for the analyses. All claims including those for negligence and thout limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidianes, a	se for negligence and any other cause whatsoever shall be deemed waived unless made in writing and receiver ient, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder
	BV: ADDITIONAL REMARKS:	REMARKS: Report to State? (Circle) Yes No
Refinquished By: Date: Received By:	1 By:	
Time: Received By:		10507#01
Relinquished By: Date: Received By:		
Time:	Temperature at receipt:	Une at receipt: CHECKED BY
	temperature a	-

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	SL	Lead and Copper Certified Laboratory Report Form Submit Online: wqcdcompliance.com/login (preferred); Fax: (303) 758-1398	pper Certified Laboratory Renderic Compliance.com/login (preferre	Laborator ogin (pref	y Report Form erred); Fax: (30	)3) 758-	1398		CP - Poculte	····lte
Revision: 11/01/2016	16	4300 Cherry Creek Drive South; Denver, CO	Drive Sout	h; Denver	, CO 80246-1530	0				
(S)	Secti upplied or Co	Section I System Information (Supplied or Completed by Public Water System)				n II Certif or Compl	Section II Certified Laboratory Information (Supplied or Completed by Certified Laboratory)	ory Inforr tified Lal	nation boratory)	
PWSID: 000 117700	0	Facility ID: DS001		SD	SDWIS Laboratory ID:					
1	DE Rido			Lat	_aboratory Name:					
Contact Person: DENNIS Swark Phone:	Swark	Phone: 970-967-2565		Co	Contact Person:		Phone:			
Comments:				Co	Comments:					
Section III (Supplie	ed or Complet	Section III (Supplied or Completed by Public Water System)		Sectio	Section IV (Supplied or Completed by Certified Laboratory)	mpleted	by Certified	Laborato	ory)	
Sample Date Collector	Sample Pt ID	Address, City, Zip	Lab Receipt	Lab Analysis	Lab Sample ID #	Analyte	Analytical Method	AL (mg/L)	Lab MRL (mg/L)	Result (mg/L)
+ 0 02/5/12	>120215					Copper		1.3		
1	YCVOL	1315. Ficker Street				Lead		0.015		
Sample Date Collector	Sample Pt ID	Address, City, Zip	Lab Receipt	Lab Analysis	Lab Sample ID #	Analyte	Analytical Method	AL (mg/L)	Lab MRL (mg/L)	Result (mg/L)
		r :				Copper		1.3		
1.191 AV12/18	-	134 S. Argentine Strat			-1	Lead		0.015		
Sample Date Collector	Sample Pt ID	Address, City, Zip	Lab Receipt	Lab Analvsis	Lab Sample ID #	Analyte	Analytical Method	AL (mg/L)	Lab MRL	Result
	-					Copper	1	1.3		
BUSILO Cristal	Lek 032	112 N Short street				Lead		0.015		
Sample Date Collector	Sample Pt ID	Address, City, Zip	Lab Receipt	Lab Analysis	Lab Sample ID #	Analyte	Analytical Method	AL (mg/L)	Lab MRL (mg/L)	Result (mg/L)
Slig/20 Linda	Leho 33	1375 MUL 4.0				Copper		1.3		
Sample Date Collector	Sample Pt ID	Address, City, Zip	Lab Receipt	Lab Analvsis	Lab Sample ID #	e	Analytical	AL (mg/L)	Lab MRL	Result
Sliglas & netenau	KcR007	110 N chort street				Copper		1.3		
NT: Not Tested. Lab MRL: Laboratory Minimum Reporting Level.	mum Report	ing level		۶m	mg/L: Milligrams per Liter. AL: Action Level	Liter.			2	

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CO D		S	Lead and Copper Certified Laboratory Report Form Submit Online: wqcdcompliance.com/login (preferred); Fax: (303) 758-1398 WQCD-B2-Drinking Water CAS	<pre>&gt;pper Certified Laboratory R mpliance.com/login (preferre WQCD-B2-Drinking Water CAS</pre>	Laborato ogin (pref ng Water	ry Report Form erred); Fax: (30 CAS	)3) 758-	1398	5	LCR - Results	ults
Revision: 1	11/01/2016	0.	4300 Cherry Creek Drive South; Denver, CO	Drive Sout	h; Denver	-, CO 80246-1530	0				
	(Su	Secti pplied or Co	Section I System Information (Supplied or Completed by Public Water System)				n II Certifi or Comple	Section II Certified Laboratory Information (Supplied or Completed by Certified Laboratory)	ory Inforr tified Lal	nation boratory)	
PWSID: #	20011	1700	Facility ID: DS001		SD	SDWIS Laboratory ID:					
System Name:	Town	OF A:	co		Lal	_aboratory Name:					
Contact Person:	OENN'S SW	an	Phone: 970-967-2865		Co	Contact Person:		Phone:			
Comments:					Co	Comments:					
Section	III (Supplied	l or Comple	Section III (Supplied or Completed by Public Water System)		Sectio	Section IV (Supplied or Completed by Certified Laboratory)	mpleted b	v Certified	Laborato	(VIC	
Sample Date	Collector	Sample Pt ID	Address, City, Zip	Lab Receipt	Lab Analysis	Lab Sample ID #	Analyte	Analytical Method	AL (mg/L)	Lab MRL (mg/L)	Result (mg/L)
		KeRoni					Copper		1.3		
219120 K	Nervis	1001	UL E Soda Street				Lead		0.015		
Sample Date	Collector	Sample Pt ID	Address, City, Zip	Lab Receipt	Lab Analysis	Lab Sample ID #	Analyte	Analytical Method	AL (mg/L)	Lab MRL (mg/L)	Result (mg/L)
_							Copper		1.3		
2114/20 0	chris.	LCROOH	32 N. River Street				Lead		0.015		
Sample Date	Collector	Sample Pt ID	1.	Lab Receipt	Lab Analysis	Lab Sample ID #	Analyte	Analytical Method	AL (mg/L)	Lab MRL (mg/L)	Result (mg/L)
	•					<b>N</b>	Copper		1.3		
5/18/20 14	1400	LCR024	203 dommercial street				Lead		0.015		
Sample Date (	Collector	Sample Pt ID	Address, City, Zip	Lab Receipt	Lab Analysis	Lab Sample ID #	r	Analytical Method	AL (mg/L)	Lab MRL (mg/L)	Result (mg/L)
						-	Copper		1.3		
C ~ v   212	NOCHE	VCK027	131 N. Han Cock Arest				Lead,		0.015		
Sample Date (	Collector	Sample Pt ID	Address, City, Zip	Lab Receipt	Lab Analysis	Lab Sample ID #	Analyte	Analytical Method	AL (mg/L)	Lab MRL (mg/L)	Result (mg/L)
,			t * /				Copper		1.3		
15/20	TOM	Lehoz3	LeRois 312 W. Edver Street				Lead		0.015		
ab	om I	Lekoz3	312 W. Edver street		gm	mg/L: Milligrams per Liter.	Lead Liter.		0.015		

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