Phone 719 324-5411 Fax 719 324-5510 townofwalsh@gmail.com

December 27, 2019

Re: POGG1, PDAA201800000934

Ben Wade, Project Manager:

This is the final report for the work being done with our WSRF Grant award. I am enclosing the WSRF Invoice along with copies of the bills we paid for testing the Cook Wells, water sample results for the North Cook Well, Test Pumping Results from the wells we have evaluated and a map showing the wells that have been tested.

At the start of this project, the goal was to find an additional well capable of producing a decent amount of water to back up the Town's only water well. Since that time, the Town has been placed under a Compliance Order from the Colorado Department of Public Health and Environment (CDPHE) due to high nitrates coming from the Town's only well. Finding another water source is now urgent, because of the need for a well with very low nitrates to blend with the existing well, along with a time limit from CDPHE. The good news is that such a well has been identified, and while it was not one of the wells that were evaluated with this grant, it is one that that was found because the other wells were determined to be inadequate through the testing provided for by this grant.

The Town didn't encounter any problems other than timing issues, which occurred because the contractor was very busy keeping irrigation wells going for farming operations, so those jobs took precedence.

The contractor bills included with this report, detail the Task 1 work that was done at the Cook Wells. On June 22, 2018, the contractor moved a 100HP VHS motor, panel, flow meter and lead pipe to the North Cook Well. Pumping was started on June 25 by use of a rented generator. The unit produced 350 gallons per minute for thirty minutes and then the speed was increased every thirty minutes until production was 500 gallons per minute. The well was checked on June 26 and found to be holding 500 gallons per minute with 85 pounds per square inch of back pressure. A water sample was obtained and then on June 27, the unit was unhooked so the generator could be returned. The unit had run out of diesel, so the final production was not able to be determined.

On July 12, 2018, the Town learned that the North Cook Well had a very high nitrate result of 21.2 mg/L. so the test pump was hooked back up and the well started again in hopes of reducing the nitrate level. Production was reduced to 300 gallons per minute initially with 100 pounds per square inch of back pressure and left running. When the well was checked on July 20 a line fuse was down and points burned up on the pump panel. Panels were changed; then the well was started and left running at the reduced production rate. A second water sample was obtained for water quality testing, but the repeat Nitrate sample result was 17.66 mg/L, which was still too

high because the Maximum Contaminant Level for Nitrate is 10 mg/L, so unfortunately, even thought the South Cook Well produced enough water, it has been eliminated as an option.

On November 18, 2018, the contractor pulled the 6 inch column and turbine from the South Cook Well to see if it could be used for an addition municipal water source. The stretch on the oil tube was very tight; the unit dropped 4-6 inches once the stretch nut was cut. The oil tube was loose on the pump and column wall were very thin; no apparent reason for pump failure. The hole was videoed on November 26, which showed 16 inch plain casing 0-179 foot, open hole 179-473 foot, water level was 219 foot and bottom was 473.3 foot. A 40HP was set on 4 inch c/lock at 463 foot and the pump panel was hooked up to the well so it was ready for the generator. The well was initiated on December 4, pumping 100 gallons per minute at 59 amps with 110 pounds per square inch of back pressure. The pressure started slowly reducing and then completely lost suction pumping brown, dirty water for quite some time. The contractor tried squeezing back the valve a few different times to obtain lower gallons but would only hold 40 gallons per minute. The well was tried again on December 5, thinking it may have recharged overnight. The unit produced 300 gallons per minute for minutes, and then failed again; test ceased. The test equipment was pulled out on December 19. The South Cook well is empty.

The Task 2 Test Pump Results to Establish Base Line Data on the Ogallala include a couple of well that the Town tested prior to this project. There are not static water levels or draw down information for wells that the contractor did not pull.

We appreciate your interest and assistance with this project. Please let me know if you require any additional information.

Sincerely,

Donna Packard Dawson

Walsh Town Clerk



Inorganic Chemicals Certified Laboratory Report Form WQCD - Drinking Water CAS Submit Online at http://www.wqcdcompliance.com/login

Revised 4/13/2015

IOC

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PWSID#: CO0		Water System Inforr	nation	Laborato	ry ID: CO 0015	ed Laboratory I	<u>nformation</u>	***************************************	
System Name:	Town of Walsh			Laborato	ry Name: Colorado An	alytical Laborator			
Contact Person	: James Dubois		Phone #:	Contact	Person: Customer Servi	ce Pho	ne: 303-659	9-2313	
Comments:			Do Samples Need to be Composited BY THE LAB?	Commen	its:				
			Section III (Supplied or Com	pleted by P	ublic Water System)				
Sample Date: 6/	26/18 Col	lector:		004	***************************************	rt ID (On Schedu	le): 004		
		S	ection IV Inorganic Chemicals (Completed			0.002.0003100		
Lab Receipt Date	Lab Analysis Date	Lab Sample ID	Analyte Name		CAS No.	Analytical Method	MCL (mg/L)	Lab MRL (mg/L)	Result (mg/L)
6/28/18	7/8/18	180628053-02	Antimony		7740-36-0	EPA 200.8	0.006	0.001	BDL
6/28/18	7/8/18	180628053-02	Arsenic		7440-38-2	EPA 200.8	0.01	0.001	0.002
6/28/18	7/8/18	180628053-02	Barium	***************************************	7440-39-3	EPA 200.8	2	0.001	0.022
6/28/18	7/8/18	180628053-02	Beryllium		7440-41-7	EPA 200.8	0.004	0.001	BDL
6/28/18	7/8/18	180628053-02	Cadmium		7440-43-9	EPA 200.8	0.005	0.001	BDL
6/28/18	7/8/18	180628053-02	Chromium	***	7440-47-3	EPA 200.8	0.1	0.001	0.001
6/28/18	7/8/18	180628053-02	Mercury		7439-97-6	EPA 200.8	0.002	1000.0	BDL
6/28/18	7/8/18	180628053-02	Nickel		7440-02-0	EPA 200.8	N/A	100.0	BDL
6/28/18	7/8/18	180628053-02	Selenium		7782-49-2	EPA 200.8	0.05	100.0	0.022
6/28/18	7/3/18	180628053-02	Sodium.		7440-23-5	EPA 200.7	N/A	0.1	85.9
6/28/18	7/8/18	180628053-02	Thallium		7440-28-0	EPA 200.8	0.002	100.0	BDL

NT: Not Tested

Lab MRL: Laboratory Minimum Reporting Level

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

mg/L: Milligrams per Liter
MCL: Maximum Contaminant Level

TOWN OF WALSH

TEST PUMP RESULTS

LOCATION	AKA	DATE TESTED	GPM	STATIC LEVEL	DRAW DOWN	BTM
26900 CO RD 42, WALSH	GASAHOL PLANT, WELL WELL	5/10/2019	0	*	320'	360'
	NEW H.S. WELL	1/16/2019	50	200'	* .	660'
S1/2 SEC 29 T30S R43W	E.COOK'S N WELL	12/12/2018	200	*	*	*
S1/2 SEC 29 T30S R43W	E.COOK'S S WELL, E OF CADDICK'S SHOP	12/4/2018	40	219'	463'	473'
	T.HUME'S WELL, N OF ELKHART COOP ELEV.	6/1/2018	7	160'	460'	460'
SE NE SEC 6 T31S R43W	B.HUME'S WELL, BEHIND HETRICK'S AG	2/15/2016	0	182'	240'	245'
SEC 9 T31 R43	DUNIVAN'S IRR WELL	5/31/2013	0	136'	202'	202'

^{*} INFO NOT OBTAINED.

Google Maps



Imagery ©2020 Landsat / Copernicus, Maxar Technologies, USDA Farm Service Agency, Map data ©2020 2000 ft



North Cook Well



South Cook well

Drinking	Water	Chain	of	Custody
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Bitt 10 Information (If different from report to)

Report To Information

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	LABORATORIES

LABORATORIES, INC.

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State Form / Project Information

Bill To Information (If different from report to)

Company Name:

Contact Name:

Address:

Report To Information

Address:



Brighton Lab 240 South Main Street Brighton, CO 80601

Lakewood Lah

City NOISh State & Zip 8/090 Phone: 7/9-324-54/(Fax: Email: Sampler Name: 52 rucs Dubais	City Phone: Email:	/	ate	Zi _I Fa:					Coun Comp	ty:	la Esam	afi afi ecc	tales	OZi	P	<u></u>			L Pi Fi	2860 akev hone ax: 3	W. Cwood (2: 303-65	CO 8 -659- 59-23	30228 -2313 315	8	e 100	BA
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Sample

Date

6/26/18

Collector

Nitrate and Nitrite as Nitrogen Certified Laboratory Report Form WQCD - Drinking Water CAS Submit Online at http://www.wqcdcompliance.com/login

Revised 4/13/2015

NOX

Result

(mg/L)

21.2

Section I (Supplied or Completed by Public Water System) Section II (Supplied or Completed by Certified Laboratory) **Public Water System Information** Certified Laboratory Information PWSID#: CO0105900 Laboratory ID: CO 0015 System Name: Town of Walsh Laboratory Name: Colorado Analytical Laboratory Contact Person: James Dubois Phone #: 719-324-5411 Contact Person: Customer Service Phone: 303-659-2313 Comments: Comments: Section III (Supplied or Completed by Public Water System) Section IV (Supplied or Completed by Certified Laboratory)

Lab Analysis

Date

6/29/18

Laboratory

Sample ID #

180628053-01

Analyte

Nitrate Nitrogen

Analytical

Method

EPA 300.0

MCL

(mg/L)

10

Lab MRL

(mg/L)

0.1

NT: Not Tested
Lab MRL: Laboratory Minimum Reporting Level
BDL: Below Laboratory MRL. A less than (<) may also used.

Facility ID On Schedule

004

Sample Pt ID

On Schedule

004

Confirmation?

Lab Receipt

Date

6/28/18

mg/L: Milligrams per Liter

MCL: Maximum Contaminant Level

Drinking	Water	Chain	of	Custody
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Bill to Information (If different from report to)

Report To Information

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State Form / Project Information

Bill To Information (If different from report to)

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LABORATORIES, INC.

Brighton Lab 240 South Main Street

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State Form / Project Information

C/S Charge Temp. C/Ice Relinquished By: Sample Pres. Yes No Date/Time: Date/Time: Received By: Received By:

Report To Information

Date/Time: 6/28/18 11:30 Relinquished By:

Date/Time:



Organic Chemicals Certified Laboratory Report Form WQCD - Drinking Water CAS Submit Online at http://www.wqcdcompliance.com/login

Revised 4/13/2015

VOC/SOC

Section I (Supplied or Comple Public Water Syst			mpleted by Certified Laboratory) oratory Information
PWSID#: CO0105900		Laboratory ID: CO 00063	
System Name: Town of Walsh		Laboratory Name: Colorado Analytical	Laboratory
Contact Person: James Dubois	Phone #: 719-324-5411	Contact Person: Customer Service	Phone: 303-659-2313
Comments:	Do Samples Need to be Composited BY THE LAB?	Comments:	

PWSID#: CO010			Section V (Supplied or Complete	d by Public ^y	Water System)				
Sample Date: 6/2	26/18	Collector:	Facility ID (On Schedule):	004	Sample	Pt ID (On Schedule):	004		THE PERSON NAMED OF THE PE
W 60 00 00 00 00 00			Synthetic Organic Chemicals (Suppl	ied or Compl	eted by Certified	Laboratory)			
Lab Receipt Date	Lab Analysis Date	Lab Sample ID	Analyte Name		CAS No.	Analytical Method	MCL (ug/L)	Lab MRL (ug/L)	Result (ug/L)
6/28/18	7/6/18	180628053-03	Dibromochloropropane		96-12-8	EPA 504.1	0.2	0.02	BDL
6/28/18	7/3/18	180628053-03B	2,4,-D		94-75-7	EPA 515.4	70	0.1	BDL
6/28/18	7/3/18	180628053-03B	2,4,5-TP		93-72-1	EPA 515.4	50	0.2	BDL
6/28/18	7/4/18	180628053-03C	Alachlor		15972-60-8	EPA 525.2	2	0.2	BDL
6/28/18	7/12/18	180628053-03D	Aldicarb		116-06-3	EPA 531.1	N/A	0.6	BDL
6/28/18	7/12/18	180628053-03D	Aldicarb sulfone		1646-88-4	EPA 531.1	N/A	1	BDL
6/28/18	7/12/18	180628053-03D	Aldicarb sulfoxide		1646-87-3	EPA 531.1	N/A	0.7	BDL
6/28/18	7/4/18	180628053-03C	Atrazine		1912-24-9	EPA 525.2	3	0,1	0.2
6/28/18	7/4/18	180628053-03C	Benzo(a)pyrene		50-32-8	EPA 525.2	0.2	0.02	BDL
6/28/18	7/12/18	180628053-03D	. Carbofuran		1563-66-2	EPA 531.1	40	0.9	BDL
6/28/18	7/5/18	180628053-03A	Chlordane		57-74-9	EPA 505	2	0.2	BDL
6/28/18	7/3/18	180628053-03B	Dalapon		75-99-0	EPA 515.4	200	1	BDL
6/28/18	7/4/18	180628053-03C	Di(2-ethylhexyl)adipate		103-23-1	EPA 525.2	400	0.6	BDL
6/28/18	7/4/18	180628053-03C	Di(2-ethylhexyl)phthalate		117-81-7	EPA 525.2	6	0.6	BDL
6/28/18	7/3/18	180628053-03B	Dinoseb		85-85-7	EPA 515.4	7	0.2	BDL
6/28/18	7/5/18	180628053-03F	Diquat	******	85-00-7	EPA 549.2	20	0.4	BDL
6/28/18	6/30/18	180628053-03E	Endothall		145-73-3	EPA 548.1	100	9	BDL
6/28/18	7/5/18	180628053-03A	Endrin		72-20-8	EPA 505	2	10.0	BDL
6/28/18	7/6/18	180628053-03	Ethylene dibromide		106-93-4	EPA 504.1	0.05	0.01	BDL
6/28/18	7/4/18	180628053-03C	Heptachlor		76-44-8	EPA 525.2	0.4	0.04	BDL
6/28/18	7/5/18	180628053-03A	Heptachlor epoxide		1024-57-3	EPA 505	0.2	0.02	BDL

NT: Not Tested ug/L: Micrograms per Liter MCL: Maximum Contaminant Level BDL Below Laboratory MRL A less than sign (<) may also be used.

180628053-03 Y

1/2 7/12/18

PWSID#: CO010	05900			Section V (Supplied or Completed by	Public Water System)		100000000000000000000000000000000000000		
Sample Date: 6/	26/18	Collector:			Contraction and the contraction of the contraction	Pt ID (On Schedule):	004		
		Sec	tion VI Syr	thetic Organic Chemicals (Supplied o					
Lab Receipt Date	Lab Analysis Date	Lab Sample		Analyte Name	CAŚ No.	Analytical Method	MCL (ug/L)	Lab MRL (ug/L)	Result (ug/L)
6/28/18	7/5/18	180628053-	03A	Hexachlorobenzene	118-74-1	EPA 505	1	0.1	BDL
6/28/18	7/5/18	180628053-	03A	Hexachlorocyclopentadiene	77-47-4	EPA 505	50	0.1	BDL
6/28/18	7/5/18	180628053-	03A	Lindane	58-89-9	EPA 505	0.2	0.02	BDL
6/28/18	7/5/18	180628053-	03A	Methoxychlor	72-43-5	EPA 505	40	0.1	BDL
6/28/18	7/12/18	180628053-	03D	Oxamyl	23135-22-0	EPA 531.1	200	1	BDL
6/28/18	7/3/18	180628053-	03B	Pentachlorophenol	87-86-5	EPA 515.4	1	0.04	BDL
6/28/18	7/3/18	180628053-	03B	Picloram	1918-02-1	EPA 515.4	500	0.1	BDL
6/28/18	7/5/18	180628053-	03A	Polychlorinated biphenyl's	1336-36-3	EPA 505	0.5	0.1	BDL
6/28/18	7/4/18	180628053-	03C	Simazine	122-34-9	EPA 525.2	4	0.07	BDL
6/28/18	7/5/18	180628053-	03A	Toxaphene	8001-35-2	EPA 505	3	1 1	BDL

Drinking	Water	Chain	of	Custody
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Bill 10 Information (if different from report to)

Report To Information

Col	orada	
 Ana	orado lytical	

LABORATORIES, INC.

		Bill	10 informati	on (1	fdiffe	ent fi	om re	port	JOY		Stat	e For	m/P	roject	Info	matic) n	- ;; :	77.7			1.48	OHAII	DHIES	i, iNC	•			
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Contact Name:	anies Dubis	Cont	act Name:				_				Syste	SID: em_Na	∆∆ ame:	103	9	00			\dashv			24(9 Sou	ith N	1ain	Stre	et		
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				ج	-/-					-	Add		5		Be	X	286	2_	.			Lal	kewo	od L V. Ce	<u>.ab</u>	D	C24		۸.
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Phone: 7/9-374-	-54() Fax:	Phone	<u>:/</u>			Fa	x:				Coun	tv:	2	ے	ži				•					3-659					
Email:		Email	<u> </u>							- 1				nples:	• •	YI No						ww	w.co	lorac	<u>lolal</u>	b.co	m.		
Sampler Name:	Ames Dubis	FO No														<u>, </u>			_										
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		Pr.	ح و	P/A	ΰ	S	\$ \$	1	1 75	l s		1										(e)			, 1	7	7		<u> </u>
ARF		No. of Containers	Residual Chlorine (mg/L) P/A Samples Only	Total Coliform P/A	504.1 EDB/DBCP	505 Pests/PCBs	515.4 Herbicides	53	525.2 SOCs-Pest	531.1 Carbamates	547 Glyphosate	548.1 Endothall	ᇣ	N _S	55	<u>, </u>	l				Alk./Lang. Index	TOC, DOC (Circle)	SUVA, UV 254 (Circle)		Gross Alpha/Beta	- [.	.	1
Date Time Cl		(Con	ual Cl	Coli	EDE	ests/	Hert	524.2 VOCs	Soc	Carb	yph	Endo	549.2 Diquat	524.2 TT.HMs	552.2 HAA5s	Lead/Copper			υ	ics	ing. I	OC	V 254		lpha	226	228		~
Date Time Cl	ient Sample ID / EP Code	ို့	Resid (mg/L	Fotal	304.1	50	15.4	24.2	25.2	31.1	47 G	48.1	19.2	24.2	52.2	cad/C	Nitrate	Nitrite	Fluoride	Іпогдапіся	k./Le	C, L	, V V, U		A SSO	Radium 226	Radium 228	Radon	Uranium
1/26/N Z:460	M	3		•	7	7	-	<u>.</u>	S		5	ς.	Ŋ	3.	S	7	Z	Z	<u> </u>	=	₹		25		5	8	Ra	Rac	Ü
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State Form / Project Information

Bill To Information (If different from report to)

Company Name:

Contact Name:

Address:

Report To Information



LABORATORIES, INC.

Brighton Lab 240 South Main Street Brighton, CO 80601

			\ State CZip S\ D 324-54UFax:		City	- (5 ⁰)	St	ate	Zij	P				City (To	ja سى	15 15	h state	⊃ } €0	. <u>2</u>	<u>:0</u>				128 Lal Phe	860 V kewo one:	od (303-	edar CO 8 659-2	0228 2313	!	e 100	}A
ì	Email:	_/1 /	JZU-54((Fax:		Phone	/			Fa	x:				Coun	ty:	5	<u> </u>	2										9-231				
		<u>:</u>			Email	<u>/</u>								Comp			iples:		X) No	0					WW	w.co	lora	dolal	0.001	<u>n</u>		
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	Α	RF			No. of Containers	Residual Chlorine (mg/L.)	Total Coliform P/A	504.1 EDB/DBCP	505 Pests/PCBs	515.4 Herbicides	/OCs	525.2 SOCs-Pest	531.1 Carbamates	547 Glyphosate	548.1 Endothail	Jiquat	T _H Ms	IAA5s	opper	•			ics	Alk./Lang. Index	TOC, DOC (Cirele)	SUVA, UV 254 (Cirde)		Gross Alpha/Beta	226	228		, oe 4 of 4
6/3	Date	Time /-587	Client Sample ID / EF	P Code	No. of	Residu (mg/L.) P/A Sa	Total (504.1 1	505 Pc	515.41	524.2 VOCs	525.2 §	531.10	547 GI	548.1 E	549.2 Diquat	524.2 TTHMs	552.2 HAA5s	Lead/Copper	Nitrate	Nitrite	Fluoride	Inorganics	Alk./La	TOC, D	SUVA, UN		Gross A	Radium 226	Radium 228	Radon	Uranium
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State Form / Project Information

PWSID: 6010 5900 System Name:



Radionuclides Certified Laboratory Report Form

Revision 6/13/2014

WQCD - Drinking Water CAS

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

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



	Section	I (Supplied or Completed by P	ublic Water System)		Section II (Suppli	ed or Completed	by Certified	Laboratory)	
	P	ublic Water System Informatie	on		Certified L	aboratory Inforr	nation		
PWS ID: CO01	05900			Laboratory ID:	CO 00008				
System Name:	Town of Walsh			Laboratory Na	me: Hazen Research, Inc.				
Contact Person			Phone #:		1: Jessica Axen		Phone #: 303	-279-4501	
Comments:			Do Samples Need to be Composited BY THE LAB?	Ccmments:					
			Section III (Supplied	d or Completed	by Public Water System)				
Sample Date:	06/26/2018	Collector: James Dubois	Facility ID (On Schedule):		ample Pt ID (On Schedule):	: 004	***************************************	***************************************	
			Section IV Radionuclides (S	Supplied or Cor	npleted by Certified Laborat	tory)			
Lab Receipt Date	Lab Analysis Date	Lab Sample ID	Analyte Name (Code)	CAS No.	Analytical Method	MCL	Lab MRL	Result
06/29/2018	07/12/2018	18M02201-001	Gross Alpha Including U	ranium (4002)	12587-46-1	SM 7110 B	N/A	0.1	8.4(±7.1)
	0771272010	10002201 001	Combined Uranium	n (4006)	7440-61-1	D2907-97	30 ug/L		
06/29/2018	07/05/2018	18M02201-001	Radium -226 (4	102C)	13982-63-3	SM 7500-Ra B	N/A	0.1	0.4(±0.2)
06/29/2018	07/17/2018	18M02201-001	Radium -228 (4		15262-20-1	EPA Ra-05	N/A	0.2	4.2(±1.0)
			Gross Beta (41		12587 - 47-2	SM 7110 B	50 pCi/L*		
			Total Dissolved Soli			EPA 160.3	N/A		
*The MCL fo	r Gross Beta P	article Activity is 4 mrem/yea	ar. Since there is no simple o	conversion beta	ween mrem/year and pCi/L	EPA considers	50 pCi/L to l	e the level	of concern.
			Section V Calculated V	Values					
	N	//A	Gross Alpha Excluding U	Tran:um (4000)	Calculated V	alue	15 pCi/L	N/A	
		r L	Combined Radium {-226	& -228} (4010) Calculated V	alue	5 pCi/L	N/A	

NT: Not Tested

Lab MRL: Laboratory Minimum Reporting Level

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

ug/L: Micrograms per Liter pCi/L: Picocuries per Liter

MCL: Maximum Contaminant Level

Report To Information	Bill To Informatio	on (If different from re	port to)	State Form / Pro	ject Information
Company Name: Colorado Analytical	Company Name: 5	Same As Report To		PWSID: CO018	05900
Contact Name: Stuart Nielson	Contact Name:			System Name: T	own Of Walsh
Address: 240 S. Main St.	Address:		******	System Address: P.O. Box 280	:
City: Brighton State: CO Zip: 80601	City:	State:	Zip:	City: Walsh	State: CO Zip: 81090
Phone:303-659-2313 Fax:303-659-2315	Phone:	Fax:		County: Baca	
Email: stuartnielson@coloradolab.com	Email:			Compliance San	nples: Yes 🛭 No 🗌
Sampler Name: James Dubois	PO No.:			Send Forms to S	state: Yes 🗌 No 🛛

18M02201



Brighton Lab 240 South Main Street Brighton, CO 80601

Lakewood Lab 12860 W. Cedar Dr, Suite 101 Lakewood CO 80228

Phone: 303-659-2313 Fax: 303-659-2315

www.coloradolab.com

CALT	ask No.							PH	ASI	E 1, I	1, V	Drin	iking	g Wa	iter	Ana	lyses	(ch	eck :	analy	/sis)					Subc	ontra	ct A	naly	ses
A	28052 RF		No. of Containers	Residual Chlorine (mg/L) P/A Samptes Only	Total Coliform P/A	504.1 EDB/DBCP	Fests/PCBs	515.4 Herbicides	524.2 VOCs	525.2 SOCs-Pest	531.1 Carbamates	547 Glyphosate	548,1 Endothall	549.2 Diquat	524.2 TTHMs	552.2 HAA5s	Lead/Copper	Nitrate	Nitrite	Fluoride	Inorganics	Alk./Lang. Index	TOC, DOC (Circle)	SUVA, UV 254 (Circle)		Gross Alpha/ Dota.	Radium 226	Radium 228	Radon	Uranium
Date	Time	Client Sample ID / EP Code	ર્શ	Res P/A	Tot	50	505	51	2.7.5	52,	53	54	54	549	52,	55.	ڐ	ž	ž	F	Ĕ	Ψ	21	S			1	i	쫎	5
06/26/18	1426	180628052-01 EP 004	4																							\boxtimes	\boxtimes	\boxtimes		
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Instruc	tions:Pleas	e print on state forms but do not subm	it to C	DPHE. TI	anks	!				C/S	Info:	,			. I_		······································			Seal	s Pre	sent Y	es 🗀	No	H	eadspa	ace Y	s 🔲	No []
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Relinqui	shed By: ANK	Date/Time: Recei	ved By	73	١٤) [Date/	Time 7/18	; [i=<		Rel	inqui	shed l					e/Tim			Re	eceive	d By	:			Dat	e/Tim	e:	



Analytical Results

TASK NO: 181213020

Report To: James Dubois Company: Town of Walsh P.O. Box 280 Walsh CO 81090

Bill To: Accounts Payable Company: Town of Walsh P.O. Box 280

Walsh CO 81090

Task No.: 181213020

Client PO:

Client Project: Town of Walsh CO0105900

Date Received: 12/13/18 Date Reported: 12/17/18

Matrix: Water - Drinking

Customer Sample ID County Test Well Sample Date/Time: 12/12/18 9:20 AM Lab Number: 181213020-01

Test	Result	Method	ML Dat	e Analyzed	Analyzed By	MCL
A.D. A. A.D.		555 A A A A A A		40140140		
Nitrate Nitrogen	17.66 mg/L	EPA 300.0	0.05 mg/L	12/13/18	SEA	10

Abbreviations/ References:

ML = Minimum Level = LRL = RLMCL = Maximum Contaminant Level per The EPA 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

DATA APPROVED FOR RELEASE BY

Report To Information Company Name: Total Marketing State of the Stat	Drinkin										-						?.	Ĭ	Co An	Olo Olo OBATO	fac ytic	do al			٠	
Contact Name: James Dubois Address: PBox 280	Company Name Contact Name Address:	ne:		CILCITO	n repor	10)		PWS Systa	SID:- em Na D J. ress:	me:	0	5	matio ω_{α}	15°	ĥ				Brig 240 Brig Lak	ghtor Sour ghtor sewo 60 W	n La th M n, C(od L /. Ce od C	<u>b</u> ain ! D 80 ab	601 Dr, S		: 100	DΑ
City Wals'h State Co Zip 8/090 Phone: 7/9-324-50// Fax: Email: Sampler Name: Janes Dubo; 5 CAL Task No.	Phone: Email: PO No.:	W SI		Zip Fax:				Coun Comp Send	blc. nty: L plianc Form	e San	mples:	Yes [Cip S	(10				Pho Fax	ne: 3 : 303	303-6 3-659 lorac	659-2)-231	1313 5	<u>n</u>		
181213020			2: * *	**************************************	PH/	SET	ŅĪ,	٧D	rinki	ng V	Vate	ł Ai	alys	es (ċ	heck	cana	ilysi	s)	300 4,50	0 6 6		Sub	cont	ract	Anal	yse
Date Time Client Sample ID / EP Code	No. of Containers Residual Chlorine (mg/L.)	-	اے		524.2 VOCs	Pest	, ,		=	549.2 Diquat		552.2 HAA5s	Lead/Copper	+ Nitrate	Nitrite	Fluoride	Inorganics	Alk./Lang, Index	TOC, DOC (Circle)	SUVA, UV 254 (Circle)		Gross Alpha/Beta	Radium 226	Radium 228	Radon	
					-																					_
Instructions:						C/S I	nfo:									Seals	s Pres	sent Y	es [] No	Ź H	eadsp	ace Y	es 🔲	No [
Date/Time: Receive	d By: Dama	Da	1te/Ti	me: 13/	18 110	Deliv-			d By	P	5		/S Ch: Date/		1/2	Tem	р.		C /Ice	,		nple F		es 🗀		