

8/11/2020

Work Order: 20H0287
Project: [none]

Eden Waterworks Company
Attn: Thom Summers
PO Box 45
Eden, UT 84310

Client Service Contact: 801.262.7299

The analyses presented on this report were performed in accordance with the National Environmental Laboratory Accreditation Program (NELAP) unless noted in the comments, flags, or case narrative. If the report is to be used for regulatory compliance, it should be presented in its entirety, and not be altered.



Approved By:

Dave Gayer, Laboratory Director

9632 South 500 West Sandy, Utah 84070 801.262.7299 Main 866.792.0093 Fax *www.ChemtechFord.com*



Certificate of Analysis

Lab Sample No.: 20H0287-01

Name: Eden Waterworks Company Sample Date: 8/5/2020 8:45 AM

Sample Site: Burnett Springs Receipt Date: 8/5/2020 2:10 PM

Comments: Sampler: Thom Summers

Sample Matrix: Drinking Water Project:

PO Number: System No.: UTAH29005

Source Code: WS001 Sample Point: WS001 Report to State: Y

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Inorganic								
Nitrate as N	0.3	10	0.1	mg/L	EPA 300.0	08/06/2020 05:24	08/06/2020 05:24	



Certificate of Analysis

Lab Sample No.: 20H0287-02

Name: Eden Waterworks Company Sample Date: 8/5/2020 9:00 AM

Sample Site: Clarke East Well Receipt Date: 8/5/2020 2:10 PM

Comments: Sampler: Thom Summers

Sample Matrix: Drinking Water Project:

PO Number: System No.: UTAH29005

Source Code: WS005 Sample Point: WS005 Report to State: Y

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Inorganic								
Nitrate as N	1.8	10	0.1	mg/L	EPA 300.0	08/06/2020 05:37	08/06/2020 05:37	

CHEMTECH-FORD

Certificate of Analysis

Report Footnotes

Abbreviations

ND = Not detected at the corresponding Minimum Reporting Limit.

- 1 mg/L = one milligram per liter or 1 mg/Kg = one milligram per kilogram = 1 part per million.
- $1\ ug/L = one\ microgram\ per\ liter\ or\ 1\ ug/Kg = one\ microgram\ per\ kilogram = 1\ part\ per\ billion.$
- 1 ng/L = one nanogram per liter or 1 ng/Kg = one nanogram per kilogram = 1 part per trillion.

Data Comparisons

Values reported in RED exceed Primary Drinking Water standards. Values reported in BLUE exceed Secondary Drinking Water standards. BLANK values in the MCL column indicate no standard.

				DRINKING W	ATER SAM	PLES ON	LY									No.						
CF	CHEMTECH - FORD ANALYTICAL LABORATORY									CHAIN OF CUSTODY											ΟY	
COMPANY:	Eden Waterworks System			BILLING ADDRESS:										PoBox 13								
ADDRESS:	5402 East 2200 North			BILLING ADDRESS: POBOX 13 BILLING CITY/STATE/ZIP: Eden Utah 84310																		
CITY/STATE/ZIP:	Eden, UT 84310			PURCHASE ORDER:																		
PHONE #:	801-603-6082	FAX:																				MTECH-FORD
CONTACT:	Thom Summers	PROJECT:																			LA	BORATORIES
EMAIL:	thom.summersfarms@gmail.com			TURNAROUND TIME REQUIRED*:																		
								* Exp	edit	ed turr	narour	nd sub	ject	to add	dition	nal ch	arge					
	State System Number		90	nd to State	1		TES	TS F	EO	JESTE	-D										Bacte	eria
	State System Number		36	nu to State	1		Ĭ	1	T	T	ĬΤ	Т	Т	П			П		Т	(5.7.5)	= Routi	ne
	29005		X	'es No			Н		-		Ш		1					sent	(pg		Investi	gative ger Source
	2000						$ \ $							Н				ent/Al	nerate		RP = Repeat	
		_			•													coli (Present/Absent)	coli (Enumerated)			PEAT
	Please fill in all blue hi	ghlighted area	hlighted areas. Thank you!															70.00			120,100	Original Location Upstream
																		+ E	+ E	Count)	150000	Downstream
Lab Use Only		CLIENT SAMP	LE INFOR	MATION			g.	T	8		Ш							oliforn	oliforn	(Plate C	0.5	
20HO28	7 LOCATION	DATE	TIME	FACILITY ID (source code)	POINT CODE (DBP)	Field: Residual Chlorine	Nitrate	THM	HAKS									Total Coliform	Total Coliform	HPC (P		LAB FAIL Ref#
-0 1	Burnett Springs	8/5/20	845	WS001			X	1	•		П				\Box	\perp			\Box			
-OD 2	Clarke East Well	815120	900	WS005			X	1	1		\sqcup	_	_		_	_	_		\vdash	+		
3.	Richard Holley House	8/5/20		D5001	MROOL			X	1	+	₩	+	+	Н	+	+	+		\vdash	+	-	
4.	-			-			Н	+	+	+	\vdash	+	+	H	+	+	+		H	+	-	
6	·						H	\top	十	+	Ħ	\top	\top	П	\top							
7											П								П			
8									_				\perp	Ш	\perp	_	\perp		\sqcup	\perp	133	
9.							-	\vdash	+	+-	₩	+	+	Н	+	+	+		Н	+		
110	0. Sampled by: [print]		Sampled by: [s	gnature]			ON	ICE	7	NO.	TON	ICE		Ter	np (0	C°):	7	C				
	Special Instructions:		nom xummers						ON ICE NOT ON ICE Temp (C°): 7,4								1					

CHEMTECH-FORD 9632 South 500 West Sandy, UT 84070

Relinquished by: [signature]

801.262.7299 PHONE 866.792.0093 FAX www.ChemtechFord.com

Date/Time

Payment Terms are net 30 days OAC. 1.5% interest charge per month (18% per annum). Client agrees to pay collection costs and attorney's fees.

temperature range of 0-6 C° may be rejected.

Work Order # 20 40 287

CHEMTECH FORD LABORATORIES

Sample Receipt



Delivery Mo									CH	IEMTECH-FORD
□ UPS	□ USPS									
□ FedEx	Chemtech Co	ourier	F 2000	Jan V. S	1-046	at a	1	710		
□ Walk-in	☐ Customer Co			7.4				Receiving Temperature 74°C		Sample Condition
□ Walk III	□ Customer Co	ourier		À	ator					(check if yes)
				l Par	abor					
			2	Clent/Third P	in Receiving/Labo	Clent				
			E C)we	Ne					Custody Seals
		Chemtech Lot #	ş	D A	Š	Field by	Misc			Containers Intact
		77.424	ö	g Ba	n pa	J UI	A		l	٠ .
	15000000000000000000000000000000000000	or 1	8	Nes	eserved !	a e	- Volume (oz/mt)		•	COC can be matched to bottles
Sample#	Container.	Preservative	Ē	8	8	盖	(conic)	Comments	•	Received on Ice
-01/02	Dr								/	1 /
-VI- O W			┢						,	Correct Containers(s)
			<u> </u>	<u> </u>	_				,	Sufficent Sample Volume
			L						/	☐ Headspace Present (VOC)
			_		L	L				☐ Temperature Blank
					l					
		<u> </u>								Received within Holding Time
				<u> </u>	┝	H				
										Plastic Containers
	 		H		-	\vdash				A- Plastic Unpreserved
			<u> </u>	<u> </u>	_	┕				B- Miscellaneous Plastic
	1		١	1	İ			1		C- Cyanide Qt (NaOH) E- Coliform/Ecoli/HPC
			T	 	1	1				F- Sulfide Qt (Zn Acetate)
				<u> </u>						L- Mercury 1631
				1	1					M- Metals Pint (HNO3)
	 		╁	╁	₩	-		-		N- Nutrient Pint (H2SO4)
l .			ı	ŀ						R- Radiological (HNO3)
				Г						S- Siudge Cups/Tubs Q- Plastic Bag
	-		╀	╀	┝	⊢	ļ			C 1 isotte bug
1			1	1	L.					
			Γ	Γ		Г				Glass Containers
			╁╌	+	H	\vdash	 			D- 625 (Na2S2O3)
			↓_	1	┖	上				G- Glass Unpreserved
			1	1	1	1				H- HAAs (NH4CI) J- 508/515/525 (Na2SO3)
			T	1	1	T				K- 515.3 Herbicides
ļ		ļ	₩	╄		┺				O- Oil & Grease (HCI)
İ	1		1	1	1					P- Phenois (H2SO4)
-	 		t	†	1	t	-			T- TOC/TOX (H3PO4)
			┺	┺	╙	↓_	<u> </u>			U- 531 (MCAA, Na2S2O3) V- 524/THMs (Ascorbic Acid)
			1				1			W- 8260 VOC (1:1 HCl)
	 		1	t	T	1				X- Vial Unpreserved
	<u> </u>		丄	1_	┺	↓	ļ			Y- 624/504 (Na2S2O3)
			1	1	1	1	1			Z- Miscellaneous Glass