

### Specializing in Soil, Hazardous Waste and Water Analysis

12/24/2020

OrderID: 20120109 City of Yerington

215 Trowbridge Rd Yerington, NV 89447 Attn: Jay Flakus

Dear: Jay Flakus

This is to transmit the attached analytical report. The analytical data and information contained therein was generated using specified or selected methods contained in references, such as Standard Methods for the Examination of Water and Wastewater, online edition, Methods for Determination of Organic Compounds in Drinking Water, EPA-600/4-79-020, and Test Methods for Evaluation of Solid Waste, Physical/Chemical Methods (SW846) Third Edition.

The samples were received by WETLAB-Western Environmental Testing Laboratory in good condition on 12/3/2020. Additional comments are located on page 2 of this report.

If you should have any questions or comments regarding this report, please do not hesitate to call.

Sincerely,

Cory Baker **QA** Specialist

Hollie Timmons

HollieT@wetlaboratory.com

Project Manager

(775) 200-9870

# Western Environmental Testing Laboratory Report Comments

City of Yerington - 20120109

### **Specific Report Comments**

None

### **Subcontracting Comments**

The analysis for Total Trihalomethanes and Haloacetic Acids was performed by Eurofins/Eaton Analytical of Monrovia, CA. Their report is attached

### Report Legend

В	 Blank contamination; Analyte detected above the method reporting limit in an associated blank
D	 Due to the sample matrix dilution was required in order to properly detect and report the analyte. The reporting limit has been adjusted accordingly.
HT	 Sample analyzed beyond the accepted holding time
J	 The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit. The reported result should be considered an estimate.
K	 The TPH Diesel Concentration reported here likely includes some heavier TPH Oil hydrocarbons reported in the TPH Diesel range as per EPA 8015.
L	 The TPH Oil Concentration reported here likely includes some lighter TPH Diesel hydrocarbons reported in the TPH Oil range as per EPA 8015.
M	 The matrix spike/matrix spike duplicate (MS/MSD) values for the analysis of this parameter were outside acceptance

- criteria due to probable matrix interference. The reported result should be considered an estimate.
- There was insufficient sample available to perform a spike and/or duplicate on this analytical batch.
- NC -- Not calculated due to matrix interference
- QD -- The sample duplicate or matrix spike duplicate analysis demonstrated sample imprecision. The reported result should be considered an estimate.
- QL -- The result for the laboratory control sample (LCS) was outside WETLAB acceptance criteria and reanalysis was not possible. The reported data should be considered an estimate.
- S -- Surrogate recovery was outside of laboratory acceptance limits due to matrix interference. The associated blank and LCS surrogate recovery was within acceptance limits
- SC -- Spike recovery not calculated. Sample concentration >4X the spike amount; therefore, the spike could not be adequately recovered
- The analyte was analyzed for, but was not detected above the level of the reported sample reporting/quantitation limit. The
  reported result should be considered an estimate.

### **General Lab Comments**

Per method recommendation (section 4.4), Samples analyzed by methods EPA 300.0 and EPA 300.1 have been filtered prior to analysis.

The following is an interpretation of the results from EPA method 9223B:

A result of zero (0) indicates absence for both coliform and Escherichia coli meaning the water meets the microbiological requirements of the U.S. EPA Safe Drinking Water Act (SDWA). A result of one (1) for either test indicates presence and the water does not meet the SDWA requirements. Waters with positive tests should be disinfected by a certified water treatment operator and retested.

Per federal regulation the holding time for the following parameters in aqueous/water samples is 15 minutes: Residual Chlorine, pH, Dissolved Oxygen, Sulfite.

# Western Environmental Testing Laboratory Analytical Report

City of Yerington Date Printed: 12/24/2020
215 Trowbridge Rd OrderID: 20120109

Yerington, NV 89447
Attn: Jay Flakus

**Phone:** (775) 302-1155 **Fax:** NoFax

**PO\Project:** City of Yerington NV/LY-0255-C/NV0000255

Customer Sample ID: DS01: 35 Whiteface Collect Date/Time: 12/3/2020 11:25

**WETLAB Sample ID:** 20120109-001 **Receive Date:** 12/3/2020 13:21

Analyte	Method	Results	Units	DF	RL	Analyzed	LabID
Subcontracted Analyses							
Haloacetic Acids	N/A	See Attached		1			
Total Trihalomethanes	N/A	See Attached		1			

# SDWA GENERAL

475 E. Greg Street #119 I tel (775) 355-0202 I

1084 Lamoille Highway I tel (775) 777-9933 I 3230 Polaris Ave., Suite 4 I 20043

and VVater A

WETLAB Order ID. 70176100 Sparks Control # Elko Control #. \_V Control # Report Due Date

	tel (702) 475-8899							water and the		Pag	ge <u>1</u>		of	1	-	Makes		
Client	City of Yerington Neva	da Public	c Works								Turn	round	Time	Requi	rement	S		
Address	215 Trowbridge Road		The state of the s					5 Da	ay* (25	5%)	Sta	andard	72	Hour	(50%)			
City, State & Zip	Yerington, NV 8944	7								(100%		*Surch	24		(200%)			
Contact	Jay Flakus								Sampl	les Co Which	llected State			Aller Street Co.	Report	Resul	ts Via	
Phone	775-302-1155	Collecto	or's Name	Der	nnis Be	cker			NV		CA				OF 🔀			
Fax	775-463-2284	PWS/Pr	oject Nan	ne City	of Yer	ingto	n N\	/		WITH SHAPE	Monit		7	Other	24800	EDD		
P.O. Number	OPEN	PWS/Pr	oject Nun	nber LY-	0255-C			Rep			latory		cy?		andard		quire	7
Email	jayf@yerington.net					S	NO.				A PROPERTY AND	COLUMN TO SERVICE	s R	STATE OF THE PERSON	sted			
Billi	ng Address (if different	than Cl	ient Ado	Iress)		A	OF		33									
Contact	ngton.net					PLETYP	N T A I N E	DPBR STALE										
	SAMPLE ID/LOCATION		DATE	TIME	PRES TYPE	E **	R											Sp
DS01: 35	WHITE FACE		12/03/2	1125	6	DU	4	X		*								INC
-												1						
nstructions/Comme	ents/Special Requirements:	toping and a							esterio-	Original	okastov.	to do to	on the same					-
	DW = Drinking Water WW = W	To Vastewater S	E-E SW = Surface	ATA _ e Water MW	BSD = Monitorin	Well S	@ / SD = So	VDE	ρ. ige S	0=S	U, C	V = Ha	<i>U</i> zardou	s Wast	е ОТН	ER:		
SAMPLE PRES	ERVATIVES: 1=Unpres	erved 2=	=H2SO4	3=NaOH	4=HCI	5=H	NO3	6≐Na	282	203	7=Z	nOA	c+N	аОН	8=H	CI/V	V AC	ial
Temp Custod	v Seal # of D	ATE	TIME	cdn	valos D	alina	uioba	d D	Core de		- Contract	0		- D-		4 D		-

Client/Collector attests to the validity and authenticity of this (these) sample(s) and, is (are) aware that tampering with or intentionally mislabeling the sample(s) location, date or time of collection may be considered fraud and subject to legal action (NAC445.0636).

To the maximum extent permitted by law, the Client agrees to limit the liability of WETLAB for the Client's damages to the total compensation unless other agreements are made in writing. This limitation shall apply regardless of the cause of action or legal theory pled or asserted. WETLAB will dispose of samples 90 days from sample receipt. Client may request a longer sample storage time for an additional fee. Please contact your Project Manager for details. 301.2E

WETLAB'S Standard Terms and Conditions apply unless written agreements specify otherwise. Payment terms are Net 30.

N

N

Y N None

None

None None 12/03/20

41 18/



ACCREDITED
CERTIFICATE #'s 5890.01 & 5890.02

750 Royal Oaks Drive, Suite 100 Monrovia, California 91016-3629 Tel: (626) 386-1100 Fax: (866) 988-3757

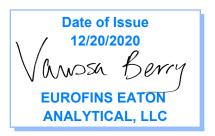
1 800 566 LABS (1 800 566 5227)

### **Laboratory Report**

for

Western Environmental Testing Laboratory
475 E. Greg St.
Suite 119
Sparks, NV 89431
Attention: Hollie Timmons

Fax: (775) 355-0817



ZIA8: Vanessa Berry Project Manager



Report: 907394

Project: COMPLIANCE-DW-NV

Group: DBP

<sup>\*</sup> Accredited in accordance with TNI 2016 and ISO/IEC 17025:2017.

<sup>\*</sup> Laboratory certifies that the test results meet all TNI 2016 and ISO/IEC 17025:2017 requirements unless noted under the individual analysis.

<sup>\*</sup> Following the cover page are State Certification List, ISO 17025 Accredited Method List, Acknowledgement of Samples Received, Comments, Hits Report, Data Report, QC Summary, QC Report and Regulatory Forms, as applicable.

<sup>\*</sup> Test results relate only to the sample(s) tested.

<sup>\*</sup> Test results apply to the sample(s) as received, unless otherwise noted in the comments report (ISO/IEC 17025:2017).

<sup>\*</sup> This report shall not be reproduced except in full, without the written approval of the laboratory.

<sup>\*</sup> This report includes ISO/IEC 17025 and non-ISO 17025 accredited methods.



## STATE CERTIFICATION LIST

State	Certification Number	State	Certification Number
Alabama	41060	Montana	Cert 0035
Arizona	AZ0778	Nebraska	Certified
Arkansas	Certified	Nevada	CA000062018
California	2813	New Hampshire *	2959
Colorado	Certified	New Jersey *	CA 008
Connecticut	PH-0107	New Mexico	Certified
Delaware	CA 006	New York *	11320
Florida *	E871024	North Carolina	06701
Georgia	947	North Dakota	R-009
Guam	18-005R	Oregon *	CA200003-005
Hawaii	Certified	Pennsylvania *	68-565
Idaho	Certified	Puerto Rico	Certified
Illinois *	200033	Rhode Island	LAO00326
Indiana	C-CA-01	South Carolina	87016
Iowa - Asbestos	413	South Dakota	Certified
Kansas *	E-10268	Tennessee	TN02839
Kentucky	90107	Texas *	T104704230-18-15
Louisiana *	LA180000	Utah (Primary AB) *	CA00006
Maine	CA0006	Vermont	VT0114
Maryland	224	Virginia *	460260
Commonwealth of Northern Marianas Is.	MP0004	Washington	C838
Massachusetts	M-CA006	EPA Region 5	Certified
Michigan	9906	Los Angeles County Sanitation Districts	10264
Mississippi	Certified		

<sup>\*</sup> NELAP/TNI Recognized Accreditation Bodies

### ISO/IEC 17025 Accredited Method List

The tests listed below are accredited and meet the requirements of ISO/IEC 17025 as verified by the ANSI-ASQ National Accreditation Board/A2LA.

Refer to Certificate and scope of accreditation (5890) found at: https://www.eurofinsus.com/Eaton

		Environ-	Environ-	1
SPECIFIC TESTS	METHOD OR TECHNIQUE USED	mental (Drinking Water)	mental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
1,2,3-TCP (5 PPT & 0.5 PPT)	CA SRL 524M-TCP	x		х
1,4-Dioxane	EPA 522	х		x
2,3,7,8-TCDD	Modified EPA 1613B	x		x
Acrylamide	In House Method (2440)	х		х
Algal Toxins/Microcystin	In House Method (3570)			
Alkalinity	SM 2320B	х	Х	х
Ammonia	EPA 350.1		Х	х
Ammonia	SM 4500-NH3 H		Х	х
Anions and DBPs by IC	EPA 300.0	х	Х	Х
Anions and DBPs by IC	EPA 300.1	Х		х
Asbestos	EPA 100.2	х	х	
BOD / CBOD	SM 5210B		Х	X
Bromate	In House Method (2447)	X		x
Carbamates Carbonate as CO3	EPA 531.2	X X	х	x x
Carbonyls	SM 2330B EPA 556	x	^	X
		^		^
COD	EPA 410.4 / SM 5220D		Х	
Chloramines	SM 4500-CL G	X	Х	X
Chlorinated Acids Chlorinated Acids	EPA 515.4 EPA 555	X X		X X
Chlorine Dioxide	SM 4500-CLO2 D	x		x
Chlorine -Total/Free/	Palin Test			
Combined Residual	SM 4500-Cl G	х	х	Х
Conductivity	EPA 120.1		х	
Conductivity	SM 2510B	х	х	X
Cyanide, Amenable	SM 2330B SM 4500-CN G	x x	x	Х
Cyanide, Free	SM 4500CN F	x	x	x
Cyanide, Total	EPA 335.4	x	X	x
Cyanogen Chloride (screen)	In House Method (2470)	х		х
Diquat and Paraquat	EPA 549.2	х		x
DBP/HAA	SM 6251B	х		х
Dissolved Oxygen	SM 4500-O G		Х	х
DOC	SM 5310C	х		x
E. Coli	(MTF/EC+MUG)	x		x
E. Coli	CFR 141.21(f)(6)(i)	х		х
E. Coli	SM 9223		х	
E. Coli (Enumeration)	SM 9221B.1/ SM 9221F	х		х
E. Coli (Enumeration)	SM 9223B	х		х
EDB/DCBP	EPA 504.1	х		
EDB/DBCP and DBP	EPA 551.1	х		х
EDTA and NTA	In House Method (2454)	х		х
Endothall	EPA 548.1	х		х
Endothall	In-house Method (2445)	x		x
Enterococci	SM 9230B	x	x	
Fecal Coliform	SM 9221 E (MTF/EC)	Х		
Fecal Coliform	SM 9221C, E (MTF/EC)		Х	
Fecal Coliform	SM 9221E (MTF/EC)	х		х
(Enumeration)	(			· · ·
Fecal Coliform with	SM 9221E		х	
Chlorine Present				<del>                                     </del>
Fecal Streptococci Fluoride	SM 9230B SM 4500-F C	x x	x x	x
			^	
Glyphosate	EPA 547	х		х
Glyphosate + AMPA	In House Method (3618)	Х		х
Gross Alpha/Beta	EPA 900.0	Х	Х	х
Gross Alpha Coprecipitation	SM 7110 C	х	х	х
Hardness	SM 2340B	х	х	x
Heterotrophic Bacteria	In House Method (2439)	х		x
Heterotrophic Bacteria	SM 9215 B	х		x
Hexavalent Chromium	EPA 218.6	х	х	x

SPECIFIC TESTS	METHOD OR TECHNIQUE USED	mental (Drinking Water)	mental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
Hexavalent Chromium	EPA 218.7	x		х
Hexavalent Chromium	SM 3500-Cr B		х	
Hormones	EPA 539	Х		х
Hydroxide as OH Calc.	SM 2330B	Х		х
Kjeldahl Nitrogen	EPA 351.2		Х	
Legionella	Legiolert	Х		Х
Mercury	EPA 200.8	Х		X
Metals Microcystin LR	EPA 200.7 / 200.8	X	Х	X
Microcystin, Total	ELISA (2360) EPA 546	X X		X X
	EEA/Agilent 521.1			
NDMA	In house method (2425)	Х		х
Nitrate/Nitrite Nitrogen	EPA 353.2	Х	Х	х
OCL, Pesticides/PCB	EPA 505	Х		х
Ortho Phosphate	EPA 365.1	Х	Х	х
Ortho Phosphorous	SM 4500P E	Х		х
Oxyhalides Disinfection	EPA 317.0	х		x
Byproducts Perchlorate				,
Perchlorate (low and high)	EPA 331.0 EPA 314.0	X X		X X
Perfluorinated Alkyl Acids	EPA 537	X		×
Perfluorinated Polutant	In house Method (2434)	X		×
				^
pH	EPA 150.1	х		
pH	SM 4500-H+B	х	х	х
Phenylurea Pesticides/ Herbicides	In House Method, based on EPA 532 (2448)	х		х
Pseudomonas	IDEXX Pseudalert (2461)	Х		х
Radium-226	GA Institute of Tech	х		х
Radium-228	GA Institute of Tech	Х		х
Radon-222	SM 7500RN	Х		х
Residue, Filterable	SM 2540C	Х	Х	х
Residue, Non-filterable	SM 2540D		x	
Residue, Total	SM 2540B		х	Х
Residue, Volatile	EPA 160.4		Х	
Semi-VOC Silica	EPA 525.2 SM 4500-Si D	X X	x	х
Silica	SM 4500-SiO2 C	×	x	
Sulfide		^	×	
Sulfite	SM 4500-S <sup>=</sup> D SM 4500-SO <sup>3</sup> B	х	×	х
Surfactants	SM 5540C	Х	Х	Х
Taste and Odor Analytes	SM 6040E	X		Х
Total Coliform (P/A) Total Coliform	SM 9221 A, B	Х		Х
Ø□ .: \	SM 9221 A, B, C	х		x
(Enumeration) Total Coliform / E. coli	Colisure SM 9223	х		х
Total Coliform	SM 9221B	^	х	^
Total Coliform with Chlorine	3W 7221B		^	
Present	SM 9221B		x	
Total Coliform / E.coli (P/A and Enumeration)	SM 9223	x		х
TOC	SM 5310C	х	х	x
TOX	SM 5310C SM 5320B	^	×	^
Total Phenols	EPA 420.1		х	
Total Phenols	EPA 420.4	х	х	х
Total Phosphorous	SM 4500 P E		х	
Triazine Pesticides &	In House (3617)	x		х
Degradates				
Turbidity	EPA 180.1	X	X	Х
Turbidity	SM 2130B	Х	Х	<del> </del>
Uranium by ICP/MS	EPA 200.8	Х		Х
UV 254	SM 5910B	х		
VOC	EPA 524.2	х		х
VOC	In House Method (2411)	х		x
Yeast and Mold	SM 9610	Х		х
Eigld Compling	NI/A			I -

N/A

750 Royal Oaks Dr., Ste 100, Monrovia, CA 91016 Tel (626) 386-1100 Fax (866) 988-3757 https://www.eurofinsus.com/Eaton\_Version 006 issued: 05/04/20

Field Sampling



### **Acknowledgement of Samples Received**

Addr: Western Environmental Testing Laboratory

475 E. Greg St. Suite 119

Sparks, NV 89431

Attn: Hollie Timmons Phone: (775) 200-9885 Client ID: WETLAB-NV Folder #: 907394

Project: COMPLIANCE-DW-NV

Sample Group: DBP

Project Manager: Vanessa Berry Phone: 503-310-3905

PO #: 20120109

The following samples were received from you on **December 08, 2020** at **1015**. 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

202012080496 DS01: 35 Whiteface / NV0000255, YERINGTON, DISTRIBUTI, DS01, DBP01 12/03/2020 1125

Variable ID: 20120109-001 SDWIS PWSID: NV0000255 SDWIS FACILITY ID: DS01

SDWIS SAMPLE POINT ID: DBP01

@HAA5 @THM524

### **Test Description**

@HAA5 -- Haloacetic Acids

@THM524 -- Volatile Organics by GCMS

Reported: 12/20/2020



# **Subcontracting Chain of Custody**

Analysis to be subcontracted to:

Lab Number: 90 1391

Report Due Date:

12/17/2020

Page 1 of 1

CLIENT REQUIREMENTS

Client:	Westerr	n Enviro	nmental	Testing L	aboratory	Tur	narou	ind '	Time	Re	quirer	nents		Repor	ting R	lesul	ts V	ia
Address:		475 E.	Greg St.	Suite #11	7	Sta	ındar	d		>	1			Fax				
City, State	Zip:	Sp	arks, NV	89431		5	Day*							PDF		)	(	
Contact:		Н	ollie Tim	mons		3	Day*							EDD		)	<	
Phone:	(775) 355-02	11/	llector's me:	Dennis	Becker	48	Hour	.*					М	1ail Onl	у			
PWS/Site:							Hour						_	Other:				
WETLab Job ID:	20120109		ETLab ent Code:	YE	RR		mpliar onitori			Sa	mples Whi	Collec ch Sta		rom	Standa Re	ard Le		ac .
Email:	R	eporting	g@wetla	boratory.c	om	Ye	s '	X	1	٧V	X	C	A		Yes	X	No	
	Billing Address	s (if differe	ent than Cli	ent Address)		No	)		(	Othe			84		Leve	IIV	QC:	
Client:	Westerr	n Enviro	nmental	Testing L	aboratory					I	ANALY	SES	REQ	UESTE	D	(4)-		SAM
Address:		475 E.	Greg St.	Suite #11	7	*( <del>)</del>	NO.											PLE
City, State	Zip:	Sp	arks, NV	89431		SAMPLE TYPE *(Key found below)	NO. OF CONTAINERS		Tota			4						SAMPLE NUMBER (LAB USE ONLY)
Contact:		Ac	counts P	ayable		ound FE.	CONI	На	Total Trihalomethane								0.00	ER (L
Phone:	(775) 355-02	02 Fa	ix:	(775) 35	5-0817	TYPE	AINE	Haloacétic	nalon									AB US
Email:	R	eporting	g@wetla	boratory.c	om	<b>X</b>	RS	tic A	netha									SE O
SAMPLE	ID/LOCATION	WETLAB	SampleID	Date	Time			Acids	nes									3
DS01: NV0000255,YERIN	35 Whiteface / NGTON,DISTRIBUTI,DS01,D	20120	109-001	12/3/2020	11:25:00 AN	/I DW	4	X	X									
Instructions PU	S/Comments/Spe				end Sample Re						s to R		ng@v	wetlabor	atory	com		
Sample	e Matrix/Type Key	ORDERS DESIGNATION OF THE PERSON OF THE PERS	V=Drinking D=Soil HW	water WW=\ =Hazardous V	Waste Water Waste OT=Ot	SW=Si her:	urface	wate	er M	ıw=	Monito	oring V	Vell	SD=Sc	olid/Slu	ıdge	8	
SAMPLE	RECEIPT CONDI	ITIONS	DATE	TIME	SAMPLE	S REL	INQU	ISHE	ED B	Υ		S	AMP	LES RE	CEIV	ED E	3Y	
Temperati	ure 29 w	ICC	12370	1500.	1/1	1 1		1				fe (	26	X				
Custody S	Seals Intact ? Y N	None	12-7-26	,														
Number of	f Containers		2/8/2										1			and the same		
	Standard Terms a Pre-payment is		tions apply	unless writt		s spec	ify oth	nerw	ise.	Pay	ment	terms	are	Net 30	for es	tabli	ishe	d
Client/Colle sample(s) le	ector attests to the vocation or date/time	validity and e of collect	l authenticit	y of this (these considered fra	e) sample(s) ar ud and may be	nd, is (a subjec	are) av	ware gal a	that actio	tam n (N.	pering AC44	with 6	or int	entiona	ly mis	labe	ling 1	the
, e	e discarded 90 day																	
	imum extent permi nless other arrange				t the liability of	WETL	AB for	r the	Clie	nt's	damaç	jes to	the to	otal con	npens	ation	i	
This limitati	on shall apply rega	ardless of t	he cause of	action or lega	al theory pled o	r asser	ted.											

	S
	$\subseteq$
i	=
	0
	_
	0
ø	400
0	

# INTERNAL CHAIN OF CUSTODY RECORD

Eaton Analytical

EA Folder Number:

Note: If samples are out of temperature range, let the ASMs know. ASMs will determine whether to proceed with analysis or not.  SAMPLES REC'D DAY OF COLLECTION? Yes / No	SAMPLES REC'D DAY OF COLLECTION? Yes / No	
		TYPE OF ICE: Real Synthetic No Ice CONDITION OF ICE: Frozen Partially Frozen Thawed N/A  METHOD OF SHIPMENT: Pick-Up / Walk-In / FedEx / DHL / Area Fast / Top Line / Other:  Compliance Acceptance Criteria:
IR Gun ID = $03i4$ (Observation= $2.6$ °C) (Corr. Factor $-0.2$ °C) (Final = $-7$ °C)	(0.3 i.k. (Observation= 2.6 °C) (Corr.Factor -0.2 °C) (Final =4	
$\frac{03i4}{\sqrt{\text{Synthetic}}} \text{ (Observation=} \frac{2.6}{2.6} \text{ °C) (Corr.Factor} \frac{-0.2}{2.6} \text{ °C) (Final } = \frac{2.4}{2.6} \text{ °C)}$ $\frac{\sqrt{\text{Synthetic}}}{\sqrt{\text{Synthetic}}} \text{ No log} \text{ condition of ICE: Frozen} \text{ Partially Frozen} \text{ Thawed} $	Observation= 2.6 °C) (Corr.Factor 0.2 °C) (Final = 2.4 °C)  No log condition of ICE: Frozen Partially Frozen Thawed	
bservation= 2 6 °C) (Corr.Factor 2 °C) (Final 2 4 °C)  No Ice CONDITION OF ICE: Frozen Partially Frozen Thawed  Walk-In// FedEx / UPS / DHL / Area Fast / Top Line / Other.	bservation= 2.6 °C) (Corr.Factor 2.7 °C)  No log CONDITION OF ICE: Frozen Partially Frozen Thawed  Walk-In// FedEx / UPS / DHL / Area Fast / Top Line / Other.	

- 1) Chemistry: >0, ≤6°C, not frozen (NELAP) (if received after 24 hrs of sample collection)
- 2) Microbiology, Distribution: < 10°C, not frozen (can be ≥10°C if received on ice the same day as sample collection, within 8 hours)
- 3) Microbiology, Surface Water:  $< 10^{\circ} C$  (if received after 2 hours of sample collection)

If out of temperature range for both Chem and temperature does not confirm, then n quadrant and record each temperature of

	,
ç	(0,
*C) (Final =	*C) (Final =
°C) (Corr.Factor	°C) (Corr.Factor
2 = (Observation=	4 = (Observation=
٠ (٥,	,c)
*C) (Final =	*C) (Final =
*C) (Corr.Factor	*C) (Corr.Factor
1 = (Observation=	3 = (Observation=
imistry and Microbiology samples in measure the temperature of each of the quadrants	

4 Dioxin (1613 or 2,3,7,8 TCDD): must be between 0-4 °C, not frozen (if received after 24 hrs of sample collection)

	5) pH Check. Manufacturer.	acturer:	Lot Number:		DH strip type: 0 - 14 or	0 - 14	o	Expiration Date	ate	Results:	lts:
	6) Chlorine check. Manufacturer: Sansafe. Lot No	Manufacturer: Sa	nsafe. Lot No.:	Expira	Expiration Date:		Results				
	7) VOA and Radon Headspace:	No Sam	No Samples with Headspace:	 	Sa	mples with	n Headspac	Samples with Headspace (see below):			
	Exempt from head	Headspace Do	Headspace Documentation (use additional VOC and Radon Internal COFC for additional bottles) Exempt from headspace concerns: Methods 515.4, HAA(6251,552), 505, SPME, @CH, 532LCMS, 556, 536, Anatoxin, LCMS methods using 40 ml vials, International clients:	dditional VO , 505, SPME, @C	C and Rado	n Internal	COFC for ac	dditional bottles	) s, Internation	nal clients:	
Sam	Samp ID Bottle # 'Mm' >6mm	۔ [	Samp ID Bottle # None/ MM	>6mm	San	np ID Bottle #	Samp ID Bottle # None/<6 >6mm	E.	Samp ID B	Samp ID Bottle # None/<6	1/<6 >6mm
						+					
								T			
				I		1		T		-	
						1		T		-	
		٦ ٦						7			
Note	Note Sample IDs which have dissimilar headspace (i.e. potential sampling errors):_	re dissimilar heads	space (i.e. potential s	ampling error	:s):						

	10	
DATE	12.8.20	
COMPANY/TITLE	Eurofins Eaton Analytical	
PRINT NAME	Chr. Brook	
SIGNATURE	Church Brook	

QA FO 0083.8 (QA FO-FRM5504) (8/25/20) Ver 8



**Laboratory Comments** 

Tel: (626) 386-1100 Fax: (866) 988-3757

1 800 566 LABS (1 800 566 5227)

**Report:** 907394

Project: COMPLIANCE-DW-NV

Group: DBP

Western Environmental Testing Laboratory Hollie Timmons 475 E. Greg St. Suite 119 Sparks, NV 89431



**Laboratory Hits** 

**Report:** 907394

Project: COMPLIANCE-DW-NV

Group: DBP

Tel: (626) 386-1100 Fax: (866) 988-3757

1 800 566 LABS (1 800 566 5227)

**Western Environmental Testing Laboratory** 

Hollie Timmons 475 E. Greg St. Suite 119

Sparks, NV 89431

Samples Received on: 12/08/2020 1015

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
	202012080496	DS01: 35 Whiteface / NV000025	5, YERINGTO	N, DISTRIBUTI, DS0	1, DBP01	
12/12/2020 05:12	Bromodichloromethane		2.7		ug/L	0.50
12/12/2020 05:12	Bromoform		2.4		ug/L	0.50
12/12/2020 05:12	Chlorodibromomethane		3.7		ug/L	0.50
12/12/2020 05:12	Chloroform (Trichlorome	thane)	1.4		ug/L	0.50
12/14/2020 20:19	Dibromoacetic acid		1.8		ug/L	1.0
12/12/2020 05:12	Total THM		10	80	ug/L	0.50





1 800 566 LABS (1 800 566 5227)

**Report:** 907394

Project: COMPLIANCE-DW-NV

Group: DBP

# Western Environmental Testing Laboratory

Hollie Timmons 475 E. Greg St. Suite 119 Sparks, NV 89431 Samples Received on: 12/08/2020 1015

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
DS01: 35	Whiteface /	NV0000255	, YERINGTON,	DISTRIBUTI,	DS01, DBP01	Sam	pled on 12/03	/2020 112	5
(2020120	<u> </u>								
	Sample 7	, ·							
		ty ID: DS01 nt ID: DBP01							
	•	/SID: NV00002	:55						
	Variabl	e ID: 20120109	9-001						
	;	SM 6251B -	Haloacetic Aci	ds					
12/10/20	12/14/20 20:19	1293096	1293535	(SM 6251B)	Dibromoacetic acid	1.8	ug/L	1.0	1
12/10/20	12/14/20 20:19	1293096	1293535	(SM 6251B)	Dichloroacetic acid	ND	ug/L	1.0	1
12/10/20	12/14/20 20:19	1293096	1293535	(SM 6251B)	Monobromoacetic acid	ND	ug/L	1.0	1
12/10/20	12/14/20 20:19	1293096	1293535	(SM 6251B)	Monochloroacetic acid	ND	ug/L	2.0	1
12/10/20	12/14/20 20:19	1293096	1293535	(SM 6251B)	Total Haloacetic Acids (HAA5)	ND	ug/L	2.0	1
12/10/20	12/14/20 20:19	1293096	1293535	(SM 6251B)	Trichloroacetic acid	ND	ug/L	1.0	1
12/10/20	12/14/20 20:19	1293096	1293535	(SM 6251B)	1,2,3-Trichloropropane	101	%		1
12/10/20	12/14/20 20:19	1293096	1293535	(SM 6251B)	2,3-Dibromopropionic acid	89	%		1
	J	EPA 524.2 -	Volatile Organ	ics by GCMS					
12/12/20	12/12/20 05:12	1293873	1293874	(EPA 524.2)	Bromodichloromethane	2.7	ug/L	0.50	1
12/12/20	12/12/20 05:12	1293873	1293874	(EPA 524.2)	Bromoform	2.4	ug/L	0.50	1
12/12/20	12/12/20 05:12	1293873	1293874	(EPA 524.2)	Chlorodibromomethane	3.7	ug/L	0.50	1
12/12/20	12/12/20 05:12	1293873	1293874	(EPA 524.2)	Chloroform (Trichloromethane)	1.4	ug/L	0.50	1
12/12/20	12/12/20 05:12	1293873	1293874	(EPA 524.2)	Total THM	10	ug/L	0.50	1
12/12/20	12/12/20 05:12	1293873	1293874	(EPA 524.2)	1,2-Dichloroethane-d4	105	%		1
12/12/20	12/12/20 05:12	1293873	1293874	(EPA 524.2)	4-Bromofluorobenzene	97	%		1
12/12/20	12/12/20 05:12	1293873	1293874	(EPA 524.2)	Toluene-d8	96	%		1



### **Laboratory QC Summary**

**Report:** 907394

Project: COMPLIANCE-DW-NV

Group: DBP

Tel: (626) 386-1100 Fax: (866) 988-3757 1 800 566 LABS (1 800 566 5227)

Western Environmental Testing Laboratory

**Haloacetic Acids** 

Prep Batch: 1293096 Analytical Batch: 1293535 Analysis Date: 12/14/2020

202012080496 DS01: 35 Whiteface / NV0000255, YERINGTON, DISTR Analyzed by: B9PD

**Volatile Organics by GCMS** 

Prep Batch: 1293873 Analytical Batch: 1293874 Analysis Date: 12/12/2020

202012080496 DS01: 35 Whiteface / NV0000255, YERINGTON, DISTR Analyzed by: PZ2J





1 800 566 LABS (1 800 566 5227)

**Report:** 907394

Project: COMPLIANCE-DW-NV

Group: DBP

### Western Environmental Testing Laboratory

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
Haloacetic Acids I	oy SM 6251B								
Analytical B	Analysis Date: 12/1								
СССН	1,2,3-Trichloropropane (I)		100	102	%	102	(80-120)		
CCCM	1,2,3-Trichloropropane (I)		100	101	%	101	(80-130)		
DUP1_202012080481	1,2,3-Trichloropropane (I)			104	%	105	(80-120)		
DUP2_202012080488	1,2,3-Trichloropropane (I)			104	%	104	(80-120)		
LCS3	1,2,3-Trichloropropane (I)		100	99.9	%	100	(80-120)		
MBLK	1,2,3-Trichloropropane (I)			104	%	104	(80-120)		
MRL_CHK	1,2,3-Trichloropropane (I)		100	102	%	102	(80-120)		
MS1_202012080480	1,2,3-Trichloropropane (I)		100	99.9	%	100	(80-120)		
MS2_202012080496	1,2,3-Trichloropropane (I)			99.4	%	99	(80-120)		
CCCH	2,3-Dibromopropionic acid (S)		100	88.9	%	89	(70-130)		
CCCM	2,3-Dibromopropionic acid (S)		100	91.3	%	91	(70-130)		
DUP1_202012080481	2,3-Dibromopropionic acid (S)			94.2	%	94	(70-130)		
DUP2_202012080488	2,3-Dibromopropionic acid (S)			94.6	%	95	(70-130)		
LCS3	2,3-Dibromopropionic acid (S)		100	99.7	%	100	(70-130)		
MBLK	2,3-Dibromopropionic acid (S)			98.9	%	99	(70-130)		
MRL_CHK	2,3-Dibromopropionic acid (S)		100	95.4	%	95	(70-130)		
MS1_202012080480	2,3-Dibromopropionic acid (S)		100	84.7	%	85	(70-130)		
MS2_202012080496	2,3-Dibromopropionic acid (S)			94.6	%	95	(70-130)		
CCCH	Dibromoacetic acid		32	32.4	ug/L	101	(85-115)		
CCCM	Dibromoacetic acid		20	19.9	ug/L	100	(85-115)		
DUP1_202012080481	Dibromoacetic acid	ND		ND	ug/L		(0-20)		
DUP2_202012080488	Dibromoacetic acid	ND		ND	ug/L		(0-20)		
LCS3	Dibromoacetic acid		8	7.62	ug/L	95	(80-120)		
MBLK	Dibromoacetic acid			<0.5	ug/L				
MRL_CHK	Dibromoacetic acid		1	1.20	ug/L	120	(50-150)		
MS1_202012080480	Dibromoacetic acid	ND	20	20.0	ug/L	99	(84-122)		
MS2_202012080496	Dibromoacetic acid	1.8	32	33.4	ug/L	99	(84-122)		
CCCH	Dichloroacetic acid		32	32.5	ug/L	102	(85-115)		
CCCM	Dichloroacetic acid		20	19.8	ug/L	99	(85-115)		
DUP1_202012080481	Dichloroacetic acid	ND		ND	ug/L		(0-20)		
DUP2_202012080488	Dichloroacetic acid	ND		ND	ug/L		(0-20)		
LCS3	Dichloroacetic acid		8	7.71	ug/L	96	(80-120)		
MBLK	Dichloroacetic acid			<0.5	ug/L				
MRL_CHK	Dichloroacetic acid		1	1.16	ug/L	116	(50-150)		
MS1_202012080480	Dichloroacetic acid	ND	20	19.9	ug/L	99	(79-123)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by <u>Underlining.</u>

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

 <sup>(</sup>S) - Indicates surrogate compound.
 (I) - Indicates internal standard compound.





1 800 566 LABS (1 800 566 5227)

**Report:** 907394

Project: COMPLIANCE-DW-NV

Group: DBP

### Western Environmental Testing Laboratory

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MS2_202012080496	Dichloroacetic acid	ND	32	32.5	ug/L	99	(79-123)		
CCCH	Monobromoacetic acid		32	33.2	ug/L	104	(85-115)		
CCCM	Monobromoacetic acid		20	20.4	ug/L	102	(85-115)		
DUP1_202012080481	Monobromoacetic acid	ND		ND	ug/L		(0-20)		
DUP2_202012080488	Monobromoacetic acid	ND		ND	ug/L		(0-20)		
LCS3	Monobromoacetic acid		8	7.76	ug/L	97	(80-120)		
MBLK	Monobromoacetic acid			<0.5	ug/L				
MRL_CHK	Monobromoacetic acid		1	1.05	ug/L	105	(50-150)		
MS1_202012080480	Monobromoacetic acid	ND	20	21.5	ug/L	108	(81-122)		
MS2_202012080496	Monobromoacetic acid	ND	32	33.6	ug/L	105	(81-122)		
CCCH	Monochloroacetic acid		32	33.5	ug/L	105	(85-115)		
CCCM	Monochloroacetic acid		20	20.9	ug/L	104	(85-115)		
DUP1_202012080481	Monochloroacetic acid	ND		ND	ug/L		(0-20)		
DUP2_202012080488	Monochloroacetic acid	ND		ND	ug/L		(0-20)		
LCS3	Monochloroacetic acid		8	7.92	ug/L	99	(80-120)		
MBLK	Monochloroacetic acid			<1	ug/L				
MRL_CHK	Monochloroacetic acid		2	1.90	ug/L	95	(50-150)		
MS1_202012080480	Monochloroacetic acid	ND	20	22.4	ug/L	112	(72-126)		
MS2_202012080496	Monochloroacetic acid	ND	32	34.3	ug/L	107	(72-126)		
CCCH	Trichloroacetic acid		32	32.5	ug/L	102	(85-115)		
CCCM	Trichloroacetic acid		20	19.9	ug/L	100	(85-115)		
DUP1_202012080481	Trichloroacetic acid	ND		ND	ug/L		(0-20)		
DUP2_202012080488	Trichloroacetic acid	ND		ND	ug/L		(0-20)		
LCS3	Trichloroacetic acid		8	7.55	ug/L	94	(80-120)		
MBLK	Trichloroacetic acid			<0.5	ug/L				
MRL_CHK	Trichloroacetic acid		1	1.30	ug/L	130	(50-150)		
MS1_202012080480	Trichloroacetic acid	ND	20	19.9	ug/L	98	(82-124)		
MS2_202012080496	Trichloroacetic acid	ND	32	32.3	ug/L	99	(82-124)		
•	by GCMS by EPA 524.2								
Analytical B	atch: 1293874					Analysis D	ate: 12/11/	2020	
LCS1	1,2-Dichloroethane-d4 (S)		5	104	%	104	(70-130)		
LCS2	1,2-Dichloroethane-d4 (S)		5	103	%	103	(70-130)		
MBLK	1,2-Dichloroethane-d4 (S)			107	%	107	(70-130)		
MRL_CHK	1,2-Dichloroethane-d4 (S)		5	97.4	%	97	(70-130)		
LCS1	4-Bromofluorobenzene (S)		5	103	%	103	(70-130)		
LCS2	4-Bromofluorobenzene (S)		5	98.6	%	99	(70-130)		

102

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by <u>Underlining.</u>

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

4-Bromofluorobenzene (S)

MBLK

(70-130)

102

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

<sup>(</sup>S) - Indicates surrogate compound.
(I) - Indicates internal standard compound.





1 800 566 LABS (1 800 566 5227)

**Report:** 907394

Project: COMPLIANCE-DW-NV

Group: DBP

### Western Environmental Testing Laboratory

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	4-Bromofluorobenzene (S)		5	92.6	%	93	(70-130)		
LCS1	Bromodichloromethane		5	4.60	ug/L	92	(70-130)		
LCS2	Bromodichloromethane		5	4.51	ug/L	90	(70-130)	20	2.0
MBLK	Bromodichloromethane			<0.5	ug/L				
MRL_CHK	Bromodichloromethane		0.5	0.460	ug/L	92	(50-150)		
LCS1	Bromoform		5	4.80	ug/L	96	(70-130)		
LCS2	Bromoform		5	4.27	ug/L	85	(70-130)	20	12
MBLK	Bromoform			<0.5	ug/L				
MRL_CHK	Bromoform		0.5	0.600	ug/L	120	(50-150)		
LCS1	Chlorodibromomethane		5	4.07	ug/L	81	(70-130)		
LCS2	Chlorodibromomethane		5	4.06	ug/L	81	(70-130)	20	0.25
MBLK	Chlorodibromomethane			<0.5	ug/L				
MRL_CHK	Chlorodibromomethane		0.5	0.430	ug/L	86	(50-150)		
LCS1	Chloroform (Trichloromethane)		5	5.64	ug/L	113	(70-130)		
LCS2	Chloroform (Trichloromethane)		5	5.28	ug/L	106	(70-130)	20	6.6
MBLK	Chloroform (Trichloromethane)			<0.5	ug/L				
MRL_CHK	Chloroform (Trichloromethane)		0.5	0.540	ug/L	108	(50-150)		
LCS1	Toluene-d8 (S)		5	97.0	%	97	(70-130)		
LCS2	Toluene-d8 (S)		5	95.8	%	96	(70-130)		
MBLK	Toluene-d8 (S)			95.6	%	96	(70-130)		
MRL_CHK	Toluene-d8 (S)		5	92.8	%	93	(70-130)		

 <sup>(</sup>S) - Indicates surrogate compound.
 (I) - Indicates internal standard compound.