

Specializing in Soil, Hazardous Waste and Water Analysis

12/23/2020

City of Yerington OrderID: 20120618

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 12/16/2020. 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,

Jennifer Delaney QA Manager

Hollie Timmons

HollieT@wetlaboratory.com

Project Manager (775) 200-9870

Elko, Nevada 89801

tel (775) 777-9933

fax (775) 777-9933 EPA LAB ID: NV00926 LAS VEGAS

Western Environmental Testing Laboratory Report Comments

City of Yerington - 20120618

Specific Report Comments

None

Report Legend

Report Lege	11(4	
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.
N		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

General Lab Comments

U

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:

reported result should be considered an estimate.

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.

-- The analyte was analyzed for, but was not detected above the level of the reported sample reporting/quantitation limit. The

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:** 12/23/2020 OrderID: 215 Trowbridge Rd 20120618

Yerington, NV 89447 Attn: Jay Flakus

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

PO\Project: NV0000255/City Of Yerington/OPEN/LY-0255-C

Customer Sample ID:	422 Silver Star Ct.					Collect Date/Time			
WETLAB Sample ID:	20120618-001	Field Residua	d Chlorine:	0.41 mg/L		Receive Date	: 12/16/2020	12:43	
Analyte	Method	Results	Units	DF	RL	Analyzed	DW MCL	Pass/Fail	LabID
Microbiological Analyse	<u>es</u>								
Total Coliform	SM 9223B (IDEXX	0	/100 mL	1		12/16/2020	0 /100 mL	Pass	NV00925
Escherichia Coli	SM 9223B (IDEXX	0	$/100 \ mL$	1		12/16/2020	0/100mL	Pass	NV00925
Customer Sample ID:	102 S. Main St.					Collect Date/Time	: 12/16/2020	09:35	
WETLAB Sample ID:	20120618-002	Field Residua	d Chlorine:	0.33 mg/L		Receive Date	: 12/16/2020	12:43	
Analyte	Method	Results	Units	DF	RL	Analyzed	DW MCL	Pass/Fail	LabID
Microbiological Analyse	<u>es</u>								
Total Coliform	SM 9223B (IDEXX	0	/100 mL	1		12/16/2020	0 /100 mL	Pass	NV00925
Escherichia Coli	SM 9223B (IDEXX	0	$/100 \ mL$	1		12/16/2020	0/100mL	Pass	NV00925
Customer Sample ID:	35 Whiteface Ln.					Collect Date/Time	: 12/16/2020	10:10	
WETLAB Sample ID:	20120618-003	Field Residua	al Chlorine:	0.31 mg/L		Receive Date	: 12/16/2020	12:43	
Analyte	Method	Results	Units	DF	RL	Analyzed	DW MCL	Pass/Fail	LabID
Microbiological Analyse	<u>es</u>								
Total Coliform	SM 9223B (IDEXX	0	/100 mL	1		12/16/2020	0/100 mL	Pass	NV00925
Escherichia Coli	SM 9223B (IDEXX	0	/100 mL	1		12/16/2020	0/100 mL	Pass	NV00925

Elko, Nevada 89801 tel (775) 777-9933 fax (775) 777-9933

EPA LAB ID: NV00926

Western Environmental Testing Laboratory QC Report

QCBatchID	QCType	Parameter	Method	Result	Actual	% Rec	Units
QC20120709	Blank 1	Total Coliform	SM 9223B (IDEX	0			/100 mL
		Escherichia Coli	SM 9223B (IDEX	0			/100 mL

COLIFORM B

Client

WETLAB
WESTERN ENVIRONMENTAL
TESTING LABORATORY
475 E. Greg Street #119

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 tel (702) 475-8899 I

City of Yerington Nevada Public Works

20045

SDWA SAMPLE ID:

nd Water Analysis oratory.com WETLAB Order ID. 2012 0618

Sparks Control # _____

	Turnaround	Time Requirements	75. 11.0
Tokok	Standard	124	

Due Date

Page 1

Address	215 Trowbridge Roa	ad		Standard 5 Day* (25%)	7011-1/200
City, State & Zip	Yerington, NV 894	147	1	48 Hour* (100%)	72 Hour* (50%) 24 Hour* (200%) es Will Apply
Contact	Jay Flakus			Samples Collected From Which State?	Report Results Via
Phone	775-302-1155	Collector's Name Dennis B	ecker	NV CA Other	
Fax	775-463-2284	PWS/Project Name City of Ye	rington NV	Compliance Monitoring? Yes No	PDF EDD
P.O. Number	OPEN	PWS/Project Number LY-0255-	С	Report to Regulatory Agency? Yes No	Standard QC Required? Yes No
Email	jayf@yerington.ne	et	s NO.		Requested
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City, State & Zip				E	T	3		1					
Contact			La la		A	0	1						
Phone Fax				\ \ \	N	7							
Email jayf@yerington.net	energy sie en ar ar serve	and the same territory	more and a Market	P	Ε	3							
SAMPLE ID/LOCATION	DATE	TIME	PRES	E **	R	उ							S
422 SILVER STAR CT.	12/16	0925	6	DW	i	X		T				П	
102 S. MAEN ST.	12/16	0935	6	Du	1	X			2	012	6		
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102 S. MAEN ST.	12/16	0935	6	Dw	1	×					201	2	6			
35 WHITE FACE LN.	12/16	iolo	6	DW	1	X					0/6	0	0	and the same of th		
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Instructions/Comments/Special Requirements: PLEASE COPY REPORT TO E-DATA_BSOWE NOEP

Sample Matrix Key** DW = Drinking Water WW = Wastewater SW = Surface Water MW = Monitoring Well SD = Solid/Sludge SO = Soli HW = Hazardous Waste OTHER:

*SAMPLE PRESERVATIVES: 1=Unpreserved 2=H2SO4 3=NaOH 4=HCI 5=HNO3 6=Na2S2O3 7=ZnOAc+NaOH 8=HCI/VOA Vial

Temp	Cu	isto	dy Seal	# of Containers	DATE	TIME	Samples Relinquished By	Samples Received By
2.4℃	Y	N	None	3	12/16/20	12:43	The home	2ml
°C	Y	N	None					UN
°C	Y	N	None					
°C	Y	N	None					

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 received, 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. initial

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