Silver State Labs-Reno 1135 Financial Blvd (775) 857-2400 FAX: (888) 398-7002 June 03, 2019 Workorder 19051363

Jay Flakus CITY OF YERINGTON 102 South Main Street Yerington, NV 89447

Project: 35 Whiteface Ln

Dear Jay Flakus:

It is the policy of Silver State Analytical Laboratory - Reno to strictly adhere to a comprehensive Quality Assurance Plan that ensures the data presented in this report are both accurate and precise. Silver State Analytical Laboratory - Reno maintains accreditation in the State of Nevada (NV-00015) and the State of California (ELAP 2990).

The data presented in this report was obtained from the analysis of samples received under a chain of custody. Unless otherwise noted below, samples were received in good condition, properly preserved and within the hold time for the requested analyses. Any anomalies associated with the analysis of the samples have been flagged with an appropriate explanation in the Analysis Report section of the Laboratory Report.

Sincerely,

Carly Wood Laboratory Director 1135 Financial Blvd Reno, NV 89502



Silver State Labs-Reno 1135 Financial Blvd

(775) 857-2400 FAX: (888) 398-7002

www.ssalabs.com

Analytical Report

Dennis Becker

Workorder#:

19051363

Date Reported:

6/3/2019

Client: CITY OF YERINGTON Sampled By

Project Name: 35 Whiteface Ln

PO #:

Laboratory Accreditation Number NV015/CA2990

Date Received Laboratory ID **Client Sample ID Date/Time Sampled**

19051363-01 35 Whiteface Ln. 05/24/2019 7:20 5/24/2019

Date/Time Data Units **MCL** Analyzed **Parameter** Method Result Analyst Flag Coliform, Total SM 9223 B Absent P/A 05/24/2019 13:30 0 AM P/A 0 Escherichia Coli SM 9223 B Absent AM 05/24/2019 13:30

Laboratory Accreditation Number NV015/CA2990

Date Received Laboratory ID **Client Sample ID Date/Time Sampled** 5/24/2019 19051363-02 05/24/2019 7:40 102 S. Main St.

Date/Time Data Units **MCL** Analyzed Flag **Parameter** Method Result **Analyst** Coliform, Total SM 9223 B P/A 0 AM Absent 05/24/2019 13:30 Escherichia Coli SM 9223 B Absent P/A 0 AM 05/24/2019 13:30

Laboratory Accreditation Number NV015/CA2990

Date Received Laboratory ID **Client Sample ID Date/Time Sampled** 19051363-03 422 Silverstar Ct. 05/24/2019 8:00 5/24/2019

Date/Time Data Units **MCL Analyzed** Flag **Parameter** Method Result **Analyst** SM 9223 B P/A Coliform, Total Absent 0 AM 05/24/2019 13:30 Escherichia Coli SM 9223 B Absent P/A 0 AM 05/24/2019 13:30

SilverState Analytical Laboratories

ssalabs.com

sem-analytical.com

envirotechonline.com

Sierra Environmental Monitoring A The Tech

CHAIN-OF-CUSTODY-RECORD

3626 E. SUNSET RD., STE 100, LAS VEGAS, NV 89120
Phone (702) 873-4478 Fax: (702) 873-7967 (EPA# NV00930, CA2885)

(135 FINANCIAL BOULEVARD, RENO, NV 89502
Phone (775) 857-2400 Fax: (888) 398-7002 (EPA# NV00015, CA2526)

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	Report Attention: Projec Jay Flakus, Public Works Director	Project Number:	Invoic	Invoice Attention: Jay Flakus		PO# Quote #		COMPLIANCE MONITORING?	NEW ADD
ts To:	Company: City of Yerington Nevada - Public Works		e 10: Company:	pany: City of Yering	ngton N	ton Nevada - Public Works		Yes	Results:
Resu	Mailing Address: 102 S Main Street			Mailing Address: 102 S Main Street	Street			Applic SDWA□ CV	Applicable Program ☐ RCRA ☐
eport	City, State, Zip: Yerington, NV 89447		Send City,	City, State, Zip: Yerington, NV	NV 89447	47		Mining Ot	Other
R		ngton.net	Phone:	e: 775-302-1155	55	Email / Fax: jayf@yerington.net		_ე 	QC Level Report
Sam	Sampled by:					ANALYSES REQUESTED		NOTE: Surcharges	NOTE: Surcharges apply to Level II, III and IV reports Send Results Via:
l attes	validity and authenticity of the sample. I am aware that tam or time is considered fraud and may be grounds for legal ac	nally mislabeling the sample		***				Mail: 🛛 En	Email: 🛚 Fax: 🗌
	Standard: 🗵 Standard TAT 7-10 Business Days. Note that some tests vary.	Other Pertinent Information / Special Instructions	mation / S		RM				e Via:
	3 Day:	MONTHLY COLIFORM SAMPLING	LIFORM		LIFC			Viali.	Elliali.
	☐ 4 Day: ☐ F	p.m.	J	/ Type o	AL CO			On-Site pH:	Field Measurements Chlorine:
	NOTE: A Rush Surcharge is applied for rush samples	1000	C	Number	ТОТ			Temperature:	Other:
Sar	Date Time Sampled Sample Identification	SSAL - SEM Lab No.	Comp. Grab	Matrix* Preservative**					
7/5	ا مر 35 Whiteface ا		G	DW 5 1(P)	×			4	mole
3/2	1/9 5740 102 S. Main St		٥	DW 5 1(P)	×			Oh,	Mark
12/2	V/A OSCO 422 Silverstar Ct.		6	DW 5 1(P)	×			, 3	200
	Signature	Print	Print Name			Company		Date /	Time
Relir	Relinquished By:	Konis	A	18-20		City of Yerington, NV	5/	11/18	11:00
Rece	Received By:	4	7	ave		City-of Yerington, NV SS,A	5	6/1/2	111002
Relir	Relinquished By:	(1		City of Yerington, NV			
Rece	Received By:								
Relir	Relinquished By:								
Rece	Received By:								
Auth	Authorized By:	Jay Flakus, Public Works Director	orks Dire	ector		City of Yerington, NV			

Authorization is required to process samples. This obligates your organization for service fees. SSAL Standard T & C's or other written agreement applies. If collections or legal services are required to recover said fees, your organization will be responsible for all fees and costs in addition to service fees.

Matrix* DW-Drinking Water, WW-Waste Water, GW-Ground Water, SW-Surface Water, SS-Soil, S-Solid, OT-Other

Preservative** 1=H₂SO₄, 2=HNO₃, 3=HCl, 4=NaOH, 5=Na₂S₂O₃, 6=None, 7=Other

City of Yerington NV - SDW 2019 Compliance Monitoring

ount paid for the report. re reported unless other arrangements are made and storage fees may apply. apply only to these samples as they are received by the laboratory.



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Definitions & Qualifiers

WO#: 19051363 Date: 6/3/2019

Definitions:

LCS: Laboratory Control Sample; prepared by adding a known mass of target analytes to a specified amount of de-ionized water and prepared with the batch of samples, used to calculate Accuracy (%REC).

LCSD: LCS Duplicate; used to calculate both Accuracy (%REC) and Precision (%RPD)

MBLK: Method Blank; a sample of similar matrix that is processed simultaneously with and under the same conditions as samples through all steps of the analytical procedure, and in which no target analytes or interferences are present at concentrations that impact the analytical results for sample analyses.

MS: Matrix Spike; prepared by adding a known mass of target analytes to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available, used to calculate Accuracy (%REC)

MSD: Matrix Spike Duplicate; used to calculate both Accuracy (%REC) and Precision (%RPD)

RPD: Relative Percent Difference; comparison between sample and duplicate and/or MS and MSD.

POL: Practical Quantitation Limit; the limit to which data is quantitated for reporting.

MDL: Method Detection Limit; the limit to which the instrument can reliably detect.

MCL: Maximum Contaminant Level; value set according to EPA guidelines.

Oualifiers:

- * Analyte exceeds Safe Drinking Water Act MCL, does not meet drinking water standards.
- C Analyte value below Safe Drinking Water Act MCL, does not meet drinking water standards.
- B Analyte found above the PQL in associated method blank.
- G Calibration blank analyte detected above POL.
- H Sample analyzed beyond holding time for this parameter.
- J Estimated Value; Analyte found between MDL and PQL limits.
- L Sample concentration is at least 5 times greater than spike contribution. Spike recovery criteria do not apply.
- R RPD between sample and duplicate sample outside the RPD acceptance limits.
- S Batch MS and/or MSD were outside acceptance limits, batch LCS was acceptable.
- W Sample temperature when recieved was out of limit as specified by method.