

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

Date of Issue

12/20/2020

*Vanessa Berry*

**EUROFINS EATON  
ANALYTICAL, LLC**



Utah ELCP CA00006

ZIA8: Vanessa Berry  
Project Manager

Report: 907311  
Project: COMPLIANCE-DW-NV  
Group: 525 short list

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

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

\* 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.

\* Test results relate only to the sample(s) tested.

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

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

\* 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		

\* 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>

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

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

## 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 #: 907311  
Project: COMPLIANCE-DW-NV  
Sample Group: 525 short list

Project Manager: Vanessa Berry  
Phone: 503-310-3905  
PO #: 20120111

The following samples were received from you on **December 08, 2020 at 1022**. 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
202012080260	W05: Mason Road Well / NV0000255,YERINGTON,MASON,W05,05 Variable ID: 20120111-001 SDWIS PWSID: NV0000255 SDWIS FACILITY ID: W05 SDWIS SAMPLE POINT ID: 05 @525REG	12/03/2020 0835

## Test Description

@525REG -- Semivolatiles by GCMS



**WETLAB**  
WESTERN ENVIRONMENTAL  
TESTING LABORATORY

### Subcontracting Chain of Custody

Analysis to be subcontracted to:

*Faton*

Lab Number: *407311*

Report Due Date: 12/17/2020

Page 1 of 1

### CLIENT REQUIREMENTS

Client: Western Environmental Testing Laboratory		Turnaround Time Requirements		Reporting Results Via	
Address: 475 E. Greg St. Suite #117		Standard	<i>X</i>	Fax	
City, State Zip: Sparks, NV 89431		5 Day*		PDF	<i>X</i>
Contact: Hollie Timmons		3 Day*		EDD	<i>X</i>
Phone: (775) 355-0202	Collector's Name: Dennis Becker	48 Hour*		Mail Only	
PWS/Site:		24 Hour*		Other:	

WETLab Job ID: 20120111	WETLab Client Code: YERR	Compliance Monitoring	Samples Collected From Which State?		Standard Level QC Required?	
Email: Reporting@wetlaboratory.com		Yes <i>X</i>	NV <i>X</i>	CA	Yes <i>X</i>	No
Billing Address (if different than Client Address)		No	Other:		Level IV QC:	

Client: Western Environmental Testing Laboratory				ANALYSES REQUESTED										SAMPLE NUMBER (LAB USE ONLY)			
Address: 475 E. Greg St. Suite #117				SAMPLE TYPE (Key found below)	NO. OF CONTAINERS												
City, State Zip: Sparks, NV 89431																	
Contact: Accounts Payable																	
Phone: (775) 355-0202 Fax: (775) 355-0817																	
Email: Reporting@wetlaboratory.com																	
SAMPLE ID/LOCATION		WETLAB SampleID	Date	Time													
W05: Mason Road Well / NV0000255, YERINGTON, MASON ROAD, NV 89431		20120111-001	12/3/2020		DW	2	<i>DI-2-PHTHALATE X</i>										

Instructions/Comments/Special Requirements: Please send Sample Receipts, Reports and Invoices to Reporting@wetlaboratory.com

*PWS # NV0000255, YERINGTON, MASON ROAD, W05, 05*

Sample Matrix/Type Key\*\*

DW=Drinking water WW=Waste Water SW=Surfacewater MW=Monitoring Well SD=Solid/Sludge  
SO=Soil HW=Hazardous Waste OT=Other: \_\_\_\_\_

SAMPLE RECEIPT CONDITIONS		DATE	TIME	SAMPLES RELINQUISHED BY	SAMPLES RECEIVED BY
Temperature <i>2.6</i> c		<i>12-3-20</i>	<i>1500</i>	<i>[Signature]</i>	<i>FedEx</i>
Custody Seals Intact ? Y N None		<i>12-7-20</i>			
Number of Containers _____		<i>12-8-20</i>	<i>1022</i>		<i>Chl Beech</i>

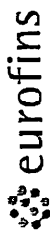
WETLAB'S Standard Terms and Conditions apply unless written agreements specify otherwise. Payment terms are Net 30 for established customers. Pre-payment is required for clients without an account.

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 or date/time of collection will be considered fraud and may be subject to legal action (NAC445.0636)

Samples are discarded 90 days after receipt unless other arrangements have been made with the laboratory.

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 arrangements are made in writing.

This limitation shall apply regardless of the cause of action or legal theory pled or asserted.



Eaton Analytical

# INTERNAL CHAIN OF CUSTODY RECORD

EEA Folder Number: 407311

## SAMPLE TEMP RECEIVED:

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

IR Gun ID = 606 (Observation = 2.8 °C) (Corr. Factor -0.2 °C) (Final = 2.6 °C)

TYPE OF ICE: Real ☒ Synthetic ☐ No Ice ☐ CONDITION OF ICE: Frozen ☐ Partially Frozen ☒ Thawed ☐ N/A ☐

METHOD OF SHIPMENT: Pick-Up / Walk-In (FedEx) UPS / DHL / Area Fast / Top Line / Other: 77289404439

## Compliance Acceptance Criteria:

- 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°C (if received after 2 hours of sample collection)

If out of temperature range for both Chemistry and Microbiology samples and temperature does not confirm, then measure the temperature of each quadrant and record each temperature of the quadrants

1 = (Observation = _____ °C) (Corr. Factor = _____ °C) (Final = _____ °C)	2 = (Observation = _____ °C) (Corr. Factor = _____ °C) (Final = _____ °C)
3 = (Observation = _____ °C) (Corr. Factor = _____ °C) (Final = _____ °C)	4 = (Observation = _____ °C) (Corr. Factor = _____ °C) (Final = _____ °C)

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: \_\_\_\_\_ Lot Number: \_\_\_\_\_ pH strip type: 0 - 14 or \_\_\_\_\_ Expiration Date: \_\_\_\_\_ Results: \_\_\_\_\_

6) Chlorine check. Manufacturer: Sansafe. Lot No.: \_\_\_\_\_ Expiration Date: \_\_\_\_\_ Results: \_\_\_\_\_

VOA and Radon

No Samples with Headspace:

Samples with Headspace (see below):

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:

Samp ID	Bottle #	None/<6 mm	>6mm	Samp ID	Bottle #	None/<6 mm	>6mm

Note Sample IDs which have dissimilar headspace (i.e. potential sampling errors):

RECEIVED BY:	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
	<u>Chuck Broach</u>	Chuck Broach	Eurofins Eaton Analytical	12.8.20	1022

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

**Laboratory Comments**

**Report:** 907311  
**Project:** COMPLIANCE-DW-NV  
**Group:** 525 short list

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

---

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

**Laboratory Hits**

**Report:** 907311  
**Project:** COMPLIANCE-DW-NV  
**Group:** 525 short list

**Western Environmental Testing Laboratory**

Hollie Timmons  
475 E. Greg St.  
Suite 119  
Sparks, NV 89431

Samples Received on:  
12/08/2020 1022

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
----------	---------	-----------	--------	-------------	-------	-----

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

## Laboratory Data

**Report:** 907311  
**Project:** COMPLIANCE-DW-NV  
**Group:** 525 short list

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

Samples Received on:  
12/08/2020 1022

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
<b>W05: Mason Road Well / NV0000255, YERINGTON, MASON, W05.05 (202012080260)</b>						<b>Sampled on 12/03/2020 0835</b>			
Sample Type: RT									
Facility ID: W05									
Sample Point ID: 05									
PWSID: NV0000255									
Variable ID: 20120111-001									
<b>EPA 525.2 - Semivolatiles by GCMS</b>									
12/10/20	12/15/20 12:38	1293370	1294566	(EPA 525.2)	Di(2-Ethylhexyl)phthalate	ND	ug/L	0.60	1
12/10/20	12/15/20 12:38	1293370	1294566	(EPA 525.2)	1,3-Dimethyl-2-nitrobenzene	93	%		1
12/10/20	12/15/20 12:38	1293370	1294566	(EPA 525.2)	Acenaphthene-d10	88	%		1
12/10/20	12/15/20 12:38	1293370	1294566	(EPA 525.2)	Chrysene-d12	96	%		1
12/10/20	12/15/20 12:38	1293370	1294566	(EPA 525.2)	Perylene-d12	79	%		1
12/10/20	12/15/20 12:38	1293370	1294566	(EPA 525.2)	Phenanthrene-d10	99	%		1
12/10/20	12/15/20 12:38	1293370	1294566	(EPA 525.2)	Triphenylphosphate	106	%		1

Rounding on totals after summation.

(c) - indicates calculated results. Analysis is a calculated result. Reported results are not rounded until the final step before reporting. Therefore methods that use a test result with further calculation may have slight differences in final result than the component analyses.

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

**Laboratory QC Summary**

**Report:** 907311  
**Project:** COMPLIANCE-DW-NV  
**Group:** 525 short list

Western Environmental Testing Laboratory

---

**Semivolatiles by GCMS**

**Prep Batch:** 1293370 **Analytical Batch:** 1294566

**Analysis Date:** 12/15/2020

202012080260

W05: Mason Road Well / NV0000255, YERINGTON, MAS

Analyzed by: JWC

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

Report: 907311  
Project: COMPLIANCE-DW-NV  
Group: 525 short list

## Western Environmental Testing Laboratory

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
<b>Semivolatiles by GCMS by EPA 525.2</b>									
<b>Prep Batch: 1293370 Analytical Batch: 1294171</b>					<b>Analysis Date: 12/14/2020</b>				
DUP_202011100612	1,3-Dimethyl-2-nitrobenzene (S)			95.9	%	96	(70-130)		
LCS1	1,3-Dimethyl-2-nitrobenzene (S)		5	98.9	%	99	(70-130)		
LCS2	1,3-Dimethyl-2-nitrobenzene (S)		5	100	%	100	(70-130)		
MBLK	1,3-Dimethyl-2-nitrobenzene (S)			97.4	%	97	(70-130)		
MRL_CHK	1,3-Dimethyl-2-nitrobenzene (S)		5	98.1	%	98	(70-130)		
MS_202012080520	1,3-Dimethyl-2-nitrobenzene (S)		5	98.2	%	98	(70-130)		
DUP_202011100612	Acenaphthene-d10 (I)			86.7	%	87	(50-150)		
LCS1	Acenaphthene-d10 (I)		5	91.8	%	92	(50-150)		
LCS2	Acenaphthene-d10 (I)		5	83.3	%	83	(50-150)		
MBLK	Acenaphthene-d10 (I)			82.7	%	83	(50-150)		
MRL_CHK	Acenaphthene-d10 (I)		5	73.4	%	73	(50-150)		
MS_202012080520	Acenaphthene-d10 (I)		5	71.0	%	71	(50-150)		
DUP_202011100612	Chrysene-d12 (I)			94.8	%	95	(50-150)		
LCS1	Chrysene-d12 (I)		5	87.1	%	87	(50-150)		
LCS2	Chrysene-d12 (I)		5	77.8	%	78	(50-150)		
MBLK	Chrysene-d12 (I)			79.2	%	79	(50-150)		
MRL_CHK	Chrysene-d12 (I)		5	60.9	%	61	(50-150)		
MS_202012080520	Chrysene-d12 (I)		5	60.5	%	61	(50-150)		
DUP_202011100612	Di(2-Ethylhexyl)phthalate	ND		ND	ug/L		(0-20)		
LCS1	Di(2-Ethylhexyl)phthalate		2	1.74	ug/L	87	(70-130)		
LCS2	Di(2-Ethylhexyl)phthalate		2	1.82	ug/L	91	(70-130)	20	4.5
MBLK	Di(2-Ethylhexyl)phthalate			<0.6	ug/L				
MRL_CHK	Di(2-Ethylhexyl)phthalate		0.6	0.604	ug/L	101	(50-150)		
MS_202012080520	Di(2-Ethylhexyl)phthalate	ND	2	2.14	ug/L	107	(70-130)		
DUP_202011100612	Perylene-d12 (S)			81.5	%	82	(70-130)		
LCS1	Perylene-d12 (S)		5	90.8	%	91	(70-130)		
LCS2	Perylene-d12 (S)		5	94.6	%	95	(70-130)		
MBLK	Perylene-d12 (S)			87.8	%	88	(70-130)		
MRL_CHK	Perylene-d12 (S)		5	72.4	%	72	(70-130)		
MS_202012080520	Perylene-d12 (S)		5	84.4	%	84	(70-130)		
DUP_202011100612	Phenanthrene-d10 (I)			94.0	%	94	(50-150)		
LCS1	Phenanthrene-d10 (I)		5	96.1	%	96	(50-150)		
LCS2	Phenanthrene-d10 (I)		5	88.6	%	89	(50-150)		
MBLK	Phenanthrene-d10 (I)			90.0	%	90	(50-150)		
MRL_CHK	Phenanthrene-d10 (I)		5	76.6	%	77	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

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).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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

Laboratory QC

**Report:** 907311  
**Project:** COMPLIANCE-DW-NV  
**Group:** 525 short list

Western Environmental Testing Laboratory

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MS_202012080520	Phenanthrene-d10 (I)		5	74.6	%	75	(50-150)		
DUP_202011100612	Triphenylphosphate (S)			112	%	112	(70-130)		
LCS1	Triphenylphosphate (S)		5	97.8	%	98	(70-130)		
LCS2	Triphenylphosphate (S)		5	93.0	%	93	(70-130)		
MBLK	Triphenylphosphate (S)			93.6	%	94	(70-130)		
MRL_CHK	Triphenylphosphate (S)		5	86.6	%	87	(70-130)		
MS_202012080520	Triphenylphosphate (S)		5	92.2	%	92	(70-130)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

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).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

12/24/2020

City of Yerington  
215 Trowbridge Rd  
Yerington, NV 89447  
Attn: Jay Flakus

OrderID: 20120111

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  
Project Manager

HollieT@wetlaboratory.com  
(775) 200-9870

**SPARKS**

475 E. Greg Street, Suite 119  
Sparks, Nevada 89431  
tel (775) 355-0202  
fax (775) 355-0817  
EPA LAB ID: NV00925 - ELAP No: 2523

**ELKO**

1084 Lamoille Hwy  
Elko, Nevada 89801  
tel (775) 777-9933  
fax (775) 777-9933  
EPA LAB ID: NV00926

**LAS VEGAS**

3230 Polaris Ave. Suite 4  
Las Vegas, Nevada 89102  
tel (702) 475-8899  
fax (702) 622-2868  
EPA LAB ID: NV00932

# Western Environmental Testing Laboratory

## Report Comments

---

City of Yerington - 20120111

---

### Specific Report Comments

None

### Subcontracting Comments

The analysis for SVOC's was performed by Eurofins/Eaton Analytical of Monrovia, CA. Their report is attached.

### Report Legend

B	-- 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
U	-- 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.

---

#### **SPARKS**

475 E. Greg Street, Suite 119  
Sparks, Nevada 89431  
tel (775) 355-0202  
fax (775) 355-0817  
EPA LAB ID: NV00925 - ELAP No: 2523

#### **ELKO**

1084 Lamoille Hwy  
Elko, Nevada 89801  
tel (775) 777-9933  
fax (775) 777-9933  
EPA LAB ID: NV00926

#### **LAS VEGAS**

3230 Polaris Ave. Suite 4  
Las Vegas, Nevada 89102  
tel (702) 475-8899  
fax (702) 622-2868  
EPA LAB ID: NV00932

## Western Environmental Testing Laboratory Analytical Report

City of Yerington  
215 Trowbridge Rd  
Yerington, NV 89447

Attn: Jay Flakus

Phone: (775) 302-1155 Fax: NoFax

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

Date Printed: 12/24/2020

OrderID: 20120111

Customer Sample ID: W05: Mason Road Well

Collect Date/Time: 12/3/2020 08:35

WETLAB Sample ID: 20120111-001

Receive Date: 12/3/2020 13:21

Analyte	Method	Results	Units	DF	RL	Analyzed	LabID
---------	--------	---------	-------	----	----	----------	-------

Subcontracted Analyses

SVOCs	N/A	See Attached	1
-------	-----	--------------	---

DF=Dilution Factor, RL = Reporting Limit (minimum 3X the MDL), ND = Not Detected <RL or <MDL (if listed)

Page 3 of 3

**SPARKS**

475 E. Greg Street, Suite 119  
Sparks, Nevada 89431  
tel (775) 355-0202  
fax (775) 355-0817  
EPA LAB ID: NV00925 - ELAP No: 2523

**ELKO**

1084 Lamoille Hwy  
Elko, Nevada 89801  
tel (775) 777-9933  
fax (775) 777-9933  
EPA LAB ID: NV00926

**LAS VEGAS**

3230 Polaris Ave. Suite 4  
Las Vegas, Nevada 89102  
tel (702) 475-8899  
fax (702) 622-2868  
EPA LAB ID: NV00932

SDWA GENERAL

CITY OF YERINGTON

SDWA SAMPLE ID:

20044


**WETLAB**  
 WESTERN ENVIRONMENTAL  
 TESTING LABORATORY

 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


20044

 and Water Analysis.  
 boratory.com

WETLAB Order ID. 20120111

Sparks Control # \_\_\_\_\_

Elko Control # \_\_\_\_\_

LV Control # \_\_\_\_\_

Report

Due Date

Page 1 of 1

Client City of Yerington Nevada Public Works

Address 215 Trowbridge Road

City, State &amp; Zip Yerington, NV 89447

Contact Jay Flakus

Phone 775-302-1155

Collector's Name Dennis Becker

Fax 775-463-2284

PWS/Project Name City of Yerington NV

P.O. Number OPEN

PWS/Project Number LY-0255-C

Email jayf@yerington.net

Billing Address (if different than Client Address)

Company \_\_\_\_\_

Address \_\_\_\_\_

City, State &amp; Zip \_\_\_\_\_

Contact \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

Email jayf@yerington.net

## Turnaround Time Requirements

 Standard ☒ 5 Day\* (25%) ☐ 72 Hour\* (50%) ☐  
 48 Hour\* (100%) ☐ 24 Hour\* (200%) ☐  
 \*Surcharges Will Apply

Samples Collected From

Which State?

NV ☒ CA ☐

Other \_\_\_\_\_

Report Results Via

Compliance Monitoring?

Yes ☒ No ☐PDF ☒ EDD ☐

Report to Regulatory Agency?

Yes ☒ No ☐

Standard QC Required?

Yes ☒ No ☐

## Analyses Requested

 S  
A  
M  
P  
L  
E  
T  
Y  
P  
E  
S  
 NO. OF CONTAINERS  
 DI-2-PHTHALATE

SAMPLE ID/LOCATION

DATE

TIME

PRES  
TYPE

WOS: MASON ROAD WELL

12/3/20

8:35am

DU

Z

X

HKT

Spl.  
No.

Instructions/Comments/Special Requirements:

PLEASE COPY REPORT TO E-DATA BSDW@NDEP.NV.GOV

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

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

Temp	Custody Seal	# of Containers	DATE	TIME	Samples Relinquished By	Samples Received By
9.4°C	Y N None	2	12/3/20	12:1	[Signature]	[Signature]
°C	Y N None					
°C	Y N None					
°C	Y N None					

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

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). [Signature] initial

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. [Signature] initial

WETLAB will dispose of samples 90 days from sample receipt. Client may request a longer sample storage time for an additional fee.

301.2E

Please contact your Project Manager for details. [Signature] initial