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ANALYTICAL SUMMARY REPORT

September 11, 2023

City of Harlowton
PO Box 292
Harlowton, MT 59036-0292

Work Order: B23082573

Project Name: Not Indicated

Energy Laboratories Inc Billings MT received the following 10 samples for City of Harlowton on 8/28/2023 for analysis.

Lab ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
B23082573-001	Jim Kalitowski 102 D Ave NE	08/28/23 07:00	08/28/23	Drinking Water	Metals by ICP/ICPMS, Drinking Water Metals pH check by the Laboratory FIRST Metals Digestion by E200.2
B23082573-002	Nancy + Pat Rasek 115 E Ave NE	08/28/23 06:00	08/28/23	Drinking Water	Same As Above
B23082573-003	Rob Barnhart 502 East Division	08/28/23 06:00	08/28/23	Drinking Water	Same As Above
B23082573-004	Alice Clark 509 First St SE	08/28/23 06:35	08/28/23	Drinking Water	Same As Above
B23082573-005	Debbie Davis 505 Third St SE	08/28/23 06:35	08/28/23	Drinking Water	Same As Above
B23082573-006	Abrey Miller 506 East Division	08/28/23 04:10	08/28/23	Drinking Water	Same As Above
B23082573-007	Jeff Perry 111 NW View	08/28/23 05:17	08/28/23	Drinking Water	Same As Above
B23082573-008	Corby Roberts 709 A Ave SE	08/28/23 07:53	08/28/23	Drinking Water	Same As Above
B23082573-009	Linda Barnhart 101 Second St SE	08/28/23 04:55	08/28/23	Drinking Water	Same As Above
B23082573-010	Bob Schuchard 501 Third St SE	08/28/23 06:02	08/28/23	Drinking Water	Same As Above

The analyses presented in this report were performed by Energy Laboratories, Inc., 1120 S 27th St., Billings, MT 59101, unless otherwise noted. Any exceptions or problems with the analyses are noted in the report package. Any issues encountered during sample receipt are documented in the Work Order Receipt Checklist.

The results as reported relate only to the item(s) submitted for testing. This report shall be used or copied only in its entirety. Energy Laboratories, Inc. is not responsible for the consequences arising from the use of a partial report.

If you have any questions regarding these test results, please contact your Project Manager.

Report Approved By:

Brandy A. Pelzel
Technical Data Reviewer

Digitally signed by
Brandy A. Pelzel
Date: 2023.09.11 11:09:29 -06:00



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CLIENT: City of Harlowton
Project: Not Indicated
Work Order: B23082573

Report Date: 09/11/23

CASE NARRATIVE

Thank you for trusting Energy Laboratories with your Drinking Water compliance testing.

In order to complete your Lead and Copper requirements you must submit your consumer notice to the State.

To calculate the 90th percentile for each analyte:

For systems that collect 5 samples, take the average of the 2 highest concentrations and compare this value with the Action Level for the analyte.

For systems that collect 10 samples, take the 2nd highest sample concentration and compare this value with the Action Level for the analyte.

Action Levels:

Copper = 1.3 mg/L
Lead = 0.015 mg/L





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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Lab ID: B23082573-001

Client Sample ID: Jim Kalitowski 102 D Ave NE

Report Date: 09/11/23

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Collection Date: 08/28/23 07:00

Facility ID: DS001

Date Received: 08/28/23

SamplingPoint/Location: SP001 / Jim Kalitowski 102 D

Matrix: Drinking Water

Project ID: Not Indicated

Federal ID#: MT000005

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.042	mg/L		0.005	1.3	E200.8	09/02/23 14:11 / aem
1030 Lead	0.001	mg/L		0.001	0.015	E200.8	09/02/23 14:11 / aem



Report Definitions: RL - Analyte Reporting Limit
QCL - Quality Control Limit

MCL - Maximum Contaminant Level
ND - Not detected at the Reporting Limit (RL)



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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Lab ID: B23082573-002

Client Sample ID: Nancy + Pat Rasek 115 E Ave NE

Report Date: 09/11/23

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Collection Date: 08/28/23 06:00

Facility ID: DS001

Date Received: 08/28/23

SamplingPoint/Location: SP001 / Nancy + Pat Rasek 11

Matrix: Drinking Water

Project ID: Not Indicated

Federal ID#: MT000005

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.072	mg/L		0.005	1.3	E200.8	09/02/23 14:17 / aem
1030 Lead	ND	mg/L		0.001	0.015	E200.8	09/02/23 14:17 / aem



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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Client Sample ID: Rob Barnhart 502 East Division

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Facility ID: DS001

SamplingPoint/Location: SP001 / Rob Barnhart 502 Eas

Project ID: Not Indicated

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

Lab ID: B23082573-003

Report Date: 09/11/23

Collection Date: 08/28/23 06:00

Date Received: 08/28/23

Matrix: Drinking Water

Federal ID#: MT00005

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.048	mg/L		0.005	1.3	E200.8	09/02/23 14:36 / aem
1030 Lead	0.001	mg/L		0.001	0.015	E200.8	09/02/23 14:36 / aem



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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Lab ID: B23082573-004

Client Sample ID: Alice Clark 509 First St SE

Report Date: 09/11/23

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Collection Date: 08/28/23 06:35

Facility ID: DS001

Date Received: 08/28/23

SamplingPoint/Location: SP001 / Alice Clark 509 First

Matrix: Drinking Water

Project ID: Not Indicated

Federal ID#: MT00005

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.059	mg/L		0.005	1.3	E200.8	09/02/23 14:42 / aem
1030 Lead	ND	mg/L		0.001	0.015	E200.8	09/02/23 14:42 / aem



Report Definitions: RL - Analyte Reporting Limit
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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Lab ID: B23082573-005

Client Sample ID: Debbie Davis 505 Third St SE

Report Date: 09/11/23

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Collection Date: 08/28/23 06:35

Facility ID: DS001

Date Received: 08/28/23

SamplingPoint/Location: SP001 / Debbie Davis 505 Thi

Matrix: Drinking Water

Project ID: Not Indicated

Federal ID#: MT000005

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.125	mg/L		0.005	1.3	E200.8	09/02/23 14:49 / aem
1030 Lead	0.005	mg/L		0.001	0.015	E200.8	09/02/23 14:49 / aem



Report Definitions: RL - Analyte Reporting Limit
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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Lab ID: B23082573-006

Client Sample ID: Abrey Miller 506 East Division

Report Date: 09/11/23

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Collection Date: 08/28/23 04:10

Facility ID: DS001

Date Received: 08/28/23

SamplingPoint/Location: SP001 / Abrey Miller 506 Eas

Matrix: Drinking Water

Project ID: Not Indicated

Federal ID#: MT000005

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.070	mg/L		0.005	1.3	E200.8	09/02/23 14:55 / aem
1030 Lead	0.003	mg/L		0.001	0.015	E200.8	09/02/23 14:55 / aem



Report RL - Analyte Reporting Limit
Definitions: QCL - Quality Control Limit

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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Client Sample ID: Jeff Perry 111 NW View

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Facility ID: DS001

SamplingPoint/Location: SP001 / Jeff Perry 111 NW Vi

Project ID: Not Indicated

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

Lab ID: B23082573-007

Report Date: 09/11/23

Collection Date: 08/28/23 05:17

Date Received: 08/28/23

Matrix: Drinking Water

Federal ID#: MT00005

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.135	mg/L		0.005	1.3	E200.8	09/02/23 17:09 / aem
1030 Lead	0.001	mg/L		0.001	0.015	E200.8	09/02/23 17:09 / aem



Report Definitions: RL - Analyte Reporting Limit
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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Client Sample ID: Corby Roberts 709 A Ave SE

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Facility ID: DS001

SamplingPoint/Location: SP001 / Corby Roberts 709 A

Project ID: Not Indicated

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

Lab ID: B23082573-008

Report Date: 09/11/23

Collection Date: 08/28/23 07:53

Date Received: 08/28/23

Matrix: Drinking Water

Federal ID#: MT00005

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.468	mg/L		0.005	1.3	E200.8	09/02/23 17:16 / aem
1030 Lead	0.005	mg/L		0.001	0.015	E200.8	09/02/23 17:16 / aem



Report Definitions: RL - Analyte Reporting Limit
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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Lab ID: B23082573-009

Client Sample ID: Linda Barnhart 101 Second St SE

Report Date: 09/11/23

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Collection Date: 08/28/23 04:55

Facility ID: DS001

Date Received: 08/28/23

SamplingPoint/Location: SP001 / Linda Barnhart 101 S

Matrix: Drinking Water

Project ID: Not Indicated

Federal ID#: MT000005

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.077	mg/L		0.005	1.3	E200.8	09/02/23 17:22 / aem
1030 Lead	0.004	mg/L		0.001	0.015	E200.8	09/02/23 17:22 / aem



Report Definitions: RL - Analyte Reporting Limit
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LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client: City of Harlowton

Lab ID: B23082573-010

Client Sample ID: Bob Schuchard 501 Third St SE

Report Date: 09/11/23

PWS #: MT0000240 **Name:** HARLOWTON CITY OF

Collection Date: 08/28/23 06:02

Facility ID: DS001

Date Received: 08/28/23

SamplingPoint/Location: SP001 / Bob Schuchard 501 Th

Matrix: Drinking Water

Project ID: Not Indicated

Federal ID#: MT00005

Collector's Name: Bob Schuchard

Contact Phone #: (406) 632-5523

Compliance Sample: YES

Sample Type: RT

FRDS Analyses	Result	Units	Qual	MCL/		Method	Analysis Date / By
				RL	QCL		
METALS, TOTAL							
1022 Copper	0.028	mg/L		0.005	1.3	E200.8	09/02/23 17:28 / aem
1030 Lead	0.007	mg/L		0.001	0.015	E200.8	09/02/23 17:28 / aem



Report Definitions: RL - Analyte Reporting Limit
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QA/QC Summary Report

Prepared by Billings, MT Branch

Client: City of Harlowton

Work Order: B23082573

Report Date: 09/11/23

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual	
Method: E200.8										Analytical Run: ICPMS208-B_230901A	
Lab ID: QCS	2	Initial Calibration Verification Standard								09/02/23 07:05	
Copper		0.0517	mg/L	0.010	103	90	110				
Lead		0.0499	mg/L	0.0010	100	90	110				
Lab ID: CCV	2	Continuing Calibration Verification Standard								09/02/23 13:01	
Copper		0.0496	mg/L	0.010	99	90	110				
Lead		0.0493	mg/L	0.0010	99	90	110				
Lab ID: CCV	2	Continuing Calibration Verification Standard								09/02/23 14:24	
Copper		0.0496	mg/L	0.010	99	90	110				
Lead		0.0494	mg/L	0.0010	99	90	110				
Lab ID: QCS	2	Initial Calibration Verification Standard								09/02/23 16:50	
Copper		0.0531	mg/L	0.010	106	90	110				
Lead		0.0487	mg/L	0.0010	97	90	110				
Lab ID: CCV	2	Continuing Calibration Verification Standard								09/02/23 16:57	
Copper		0.0502	mg/L	0.010	100	90	110				
Lead		0.0485	mg/L	0.0010	97	90	110				
Method: E200.8										Batch: R408162	
Lab ID: LRB	2	Method Blank								Run: ICPMS208-B_230901A	09/01/23 13:33
Copper		ND	mg/L	0.0002							
Lead		ND	mg/L	0.00003							
Lab ID: LFB	2	Laboratory Fortified Blank								Run: ICPMS208-B_230901A	09/01/23 13:46
Copper		0.0531	mg/L	0.010	106	85	115				
Lead		0.0499	mg/L	0.0010	100	85	115				
Lab ID: B23082527-014AMS	2	Sample Matrix Spike								Run: ICPMS208-B_230901A	09/02/23 13:20
Copper		0.140	mg/L	0.0050	91	70	130				
Lead		0.0736	mg/L	0.0010	103	70	130				
Lab ID: B23082527-014AMSD	2	Sample Matrix Spike Duplicate								Run: ICPMS208-B_230901A	09/02/23 13:27
Copper		0.145	mg/L	0.0050	101	70	130	3.4	20		
Lead		0.0742	mg/L	0.0010	104	70	130	0.7	20		
Lab ID: B23082573-006AMS	2	Sample Matrix Spike								Run: ICPMS208-B_230901A	09/02/23 15:01
Copper		0.108	mg/L	0.0050	77	70	130				
Lead		0.0494	mg/L	0.0010	92	70	130				
Lab ID: B23082573-006AMSD	2	Sample Matrix Spike Duplicate								Run: ICPMS208-B_230901A	09/02/23 15:08
Copper		0.115	mg/L	0.0050	89	70	130	5.6	20		
Lead		0.0539	mg/L	0.0010	101	70	130	8.7	20		
Lab ID: B23082698-001AMS	2	Sample Matrix Spike								Run: ICPMS208-B_230901A	09/02/23 18:25
Copper		0.0856	mg/L	0.0050	96	70	130				
Lead		0.0535	mg/L	0.0010	98	70	130				

Qualifiers:

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QA/QC Summary Report

Prepared by Billings, MT Branch

Client: City of Harlowton

Work Order: B23082573

Report Date: 09/11/23

Analyte	Count	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E200.8										Batch: R408162
Lab ID: B23082698-001AMSD										09/02/23 18:31
	2	Sample Matrix Spike Duplicate					Run: ICPMS208-B_230901A			
Copper		0.0850	mg/L	0.0050	95	70	130	0.8	20	
Lead		0.0546	mg/L	0.0010	101	70	130	2.1	20	



Qualifiers:

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Work Order Receipt Checklist

City of Harlowton

B23082573

Login completed by: Danielle N. Harris

Date Received: 8/28/2023

Reviewed by: jmiller

Received by: tjg

Reviewed Date: 9/1/2023

Carrier name: Hand Deliver

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on all shipping container(s)/cooler(s)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on all sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time? (Exclude analyses that are considered field parameters such as pH, DO, Res Cl, Sulfite, Ferrous Iron, etc.)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Temp Blank received in all shipping container(s)/cooler(s)?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Applicable <input type="checkbox"/>
Container/Temp Blank temperature:	1.6°C On Ice		
Containers requiring zero headspace have no headspace or bubble that is <6mm (1/4").	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No VOA vials submitted <input checked="" type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Not Applicable <input type="checkbox"/>

Standard Reporting Procedures:

Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH, Dissolved Oxygen and Residual Chlorine, are qualified as being analyzed outside of recommended holding time.

Solid/soil samples are reported on a wet weight basis (as received) unless specifically indicated. If moisture corrected, data units are typically noted as –dry. For agricultural and mining soil parameters/characteristics, all samples are dried and ground prior to sample analysis.

The reference date for Radon analysis is the sample collection date. The reference date for all other Radiochemical analyses is the analysis date. Radiochemical precision results represent a 2-sigma Total Measurement Uncertainty.

Contact and Corrective Action Comments:

The samples for Lead & Copper were preserved in the laboratory to pH <2 with 1.8 mL of nitric acid per liter upon receipt and within the EPA recommended 14 day holding time. In accordance with the Safe Drinking Water Act, these samples must be held for 16 hours prior to analysis.



Chain of Custody & Analytical Request Record

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Page ___ of ___

Account Information (Billing Information)

Company/Name: City of Herkenton
 Contact: Bob Schuchard
 Phone: 406 632 5877 / 406 550 3049
 Mailing Address: PO Box 292
 City, State, Zip: Herkenton MT 59036
 Email: _____

Report Information (if different than Account Information)

Company/Name: _____
 Contact: _____
 Phone: _____
 Mailing Address: _____
 City, State, Zip: _____
 Email: _____

Receive Report Hard Copy Email
 Special Report/Format: _____
 LEVEL IV NELAC EDD/EDT (contact laboratory) Other: _____

Receive Invoice Hard Copy Email Quote
 Purchase Order: _____
 Bottle Order: 173936

Comments: _____

Project Information

Project Name, PWSID, Permit, etc: _____
 Sampler Name: Bob Schuchard Sampler Phone: 406 550 3649
 Sample Origin State: _____ EPA/State Compliance: Yes No

URANIUM MINING CLIENTS MUST indicate sample type
 Unprocessed Ore Processed Ore (Ground or Refined) **CALL BEFORE SENDING
 11 (e)2 Byproduct Material (Can ONLY be Submitted to ELI Casper Location)

Sample Identification (Name, Location, Interval, etc.)	Collection		Matrix (Date, Date, Alteration)	Number of Containers	Matrix Codes	Analysis Requested	See Attached	RUSH TAT	ELI LAB ID Laboratory Use Only
	Date	Time							
1 Kat Newell 103 D Ave NE	8/28/28	0700	W	1	A, W, S, V, B, D, DW				B73082573
2 Pat Newell 15 E Ave NE	8/28/28	0600	W	1	A, W, S, V, B, D, DW				
3 Bob Schuchard 502 East Division	8/28/28	0600	W	1	A, W, S, V, B, D, DW				
4 Alice Clark 502 East SE	8/28/28	0635	W	1	A, W, S, V, B, D, DW				
5 Davis 505 Third SE	8/28/28	0635	W	1	A, W, S, V, B, D, DW				
6 Phoebe Miller 506 East Division	8/28/28	0410	W	1	A, W, S, V, B, D, DW				
7 Sean Perry 111 NW View	8/28/28	0517	W	1	A, W, S, V, B, D, DW				
8 Corby Roberts 207 A Ave SE Shannon Hill	8/28/28	0735	W	1	A, W, S, V, B, D, DW				
9 Shannon Hill 101 Second SE	8/28/28	0455	W	1	A, W, S, V, B, D, DW				

All turnaround times are standard unless marked as RUSH.
 Energy Laboratories MUST be contacted prior to RUSH sample submittal for changes and scheduling - See Instructions Page

ELI is REQUIRED to provide preservative traceability. If the preservatives supplied with the bottle order were NOT used, please attach your preservative information with this COC

Custody Record MUST be signed	Signature	Date/Time	Signature	Date/Time
<input checked="" type="checkbox"/> Registered by (print)	<u>Bob Schuchard</u>	<u>8/28/28</u>	<u>Charlye Church</u>	<u>8/28/28</u>
<input checked="" type="checkbox"/> Registered by (print)	<u>Charlye Church</u>	<u>8/28/28</u>	<u>Charlye Church</u>	<u>8/28/28</u>

LABORATORY USE ONLY

Shipped By	Codier ID(s)	Custody Seals	Intact	Receipt Temp	Temp Blank	Ice	Payment Type	Amount	Receipt Number (cash/check only)
		Y N C B	Y N	1-C	N	N	Cash	\$	

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All subcontracted data will be clearly notated on your analytical report.

Bob Schuchard 501 Third St SE / 8/28/28 0602 AM 1 bottle W



Trust our People. Trust our Data.

Billings, MT 800.735.4489 • Casper, WY 888.235.0515 • Gillette, WY 866.686.7175 • Helena, MT 877.472.0711

BOTTLE ORDER 173936



SHIPPED TO: City of Harlowton

Contact: Bob Schuchard
 Building 20 5th St NW
 Harlowton MT 59036
 Phone: (406) 850-3649
 Project: MT0000240 Pb&Cu

 To report an issue with this order, view Safety Data Sheets, or let us know how we are doing, scan here or go to energylab.com/contact-us

Order Created by: Tabitha Edwards
 Shipped From: Billings, MT

Ship Date: 5/22/2023
 VIA: Ground

Bottle Size/Type	Bottles Per Samp	Method	Tests	Critical Hold Time	Preservative	Notes	Num of Samp
Lead and Copper (10 Sets)							
1 Liter Plastic	1	E200.7_8	Metals by ICP/CPMS, Drinking Water Metals pH check by the Laboratory FIRST	24.00 hrs			1
		E200.2	Metals Digestion by E200.2				

Comments

■ HNO3 - Nitric Acid
 ■ H2SO4 - Sulfuric Acid
 ■ NaOH - Sodium Hydroxide
■ ZnAc - Zinc Acetate
 ■ HCl - Hydrochloric Acid
 H3PO4 - Phosphoric Acid

Material Safety Data Sheets(MSDS) Available @ EnergyLab.com -> Services -> MSDS Sheets

Corrosive Chemicals: Nitric, Sulfuric, Phosphoric, Hydrochloric Acids and Sodium Hydroxide. Zinc Acetate is a skin irritant.

Subcontracting of sample analyses to an outside laboratory may be required. If so Energy Laboratories will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

We strongly suggest that the samples are shipped the same day as they are collected.

BO#: 173936