



Notification of Samples Received - Linkan Engineering, ELI WO B25091808

1 message

billingspm@energylab.com <billingspm@energylab.com>
To: Peter.hays@state.co.us

Fri, Sep 19, 2025 at 1:12 AM



THIS EMAIL DOES NOT CONTAIN RESULTS AND REPRESENTS NOTIFICATION OF SAMPLES RECEIVED.

Energy Laboratories has received your samples and the attached files contain sample IDs, test assignments, receipt conditions and the chain of custody, for samples you recently submitted.

Please reply to this email as soon as possible if you have any changes or questions. Modifications to the report, after it is issued, may incur additional cost.

Thank you for the opportunity to partner with you for your analytical needs.

Energy Laboratories, Inc.
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Energy Laboratories Sample Receiving Team | Billings, MT | O: 406-252-6325 | www.energylab.com

This transmission may contain confidential information and is for the use of the intended recipient(s).
If you received this in error, please contact the sender and delete this email and all copies.

3 attachments



ChainOfCustody.pdf
1155K



Initial Login Summary.PDF
169K



Sample Acknowledgement Summary.PDF
364K



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Chain of Custody & Analytical Request Record

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Page 1 of 1

Account Information (Billing Information)

Company/Name Linkan	
Contact Chris Prosper	
Phone 775-777-8003	
Mailing Address 2720 Ruby Vista Dr	
City, State, Zip Elko, NV 89801	
Email AP@linkan.com	
Receive Invoice ☐ Hard Copy ☒ Email	Receive Report ☐ Hard Copy ☒ Email
Purchase Order 25-0152	Quote H17287
Bottle Order 196621	

Report Information (if different than Account Information)

Company/Name Linkan	
Contact Alex Schwiebert	
Phone 775-397-6779	
Mailing Address 2720 Ruby Vista Dr	
City, State, Zip Elko, NV 89801	
Email see comments	
Receive Report ☐ Hard Copy ☒ Email	Special Report/Forms: ☐ LEVEL IV ☐ NELAC ☒ EDD/EDT (contact laboratory) ☐ Other

Comments

Outfall 001A - Bi-Weekly Sample

Please email Report and EDD results to:
 chris.prosper@linkan.com
 adam.billin@linkan.com
 alex.schwiebert@linkan.com
 peter.hays@state.co.us

Project Information

Project Name, PWSID, Permit, etc. Schwartzwalder Mine	
Sampler Name Bayant Agard	Sampler Phone 775-238-1069
Sample Origin State Colorado	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)	

Matrix Codes

A - Air	W - Water	S - Solids	V - Vegetation	B - Bioassay	O - Oil	DW - Drinking Water
Matrix (See Codes Above)						

Analysis Requested

Hexavalent Chromium	Metals, Dissolved	Metals, Total Recoverable	Metals, Potentially Dissolved	Cyanide, WAD	Sulfide, Methylene Blue Colorimetric	Radium 226, Dissolved	Radium 226 + Radium 228
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All turnaround times are standard unless marked as RUSH.

Energy Laboratories MUST be contacted prior to RUSH sample submittal for charges and scheduling - See Instructions Page

Sample Identification

Sample Identification (Name, Location, Interval, etc.)	Date	Time	Collection
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1 Outfall 001A 9-17 12:15

Matrix Codes

Number of Containers	Matrix (See Codes Above)
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8 W

ELI LAB ID

RUSH TAT	ELI LAB ID
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B25091808

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	Relinquished by (print) Bayant Agard	Signature	Date/Time 9-17/1500
Relinquished by (print)	Signature	Date/Time	

Received by (print) M. Cantu	Signature	Date/Time 9-18-25
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Signatory	Date/Time 10:25
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Shipped By	Cooler ID(s)	Custody Seals	Intact	Receipt Temp	Temp Blank	On Ice
		Y N C B	Y N	C	Y N	Y N

Payment Type	Amount
CC Cash Check	\$

Receipt Number (cash/check only)

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.



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BOTTLE ORDER 196621



***** This is a recurring bottle order. If you have received this in error please contact your laboratory *****

SHIPPED Linkan Engineering
TO:

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



Contact: Chris Prosper
400 Corporate Circle, Suite H
Golden CO 80401
Phone: (719) 247-0564
Project: Schwartzwalder Mine

Order Created by: Yvonna E. Smith
Shipped From: Billings, MT
Ship Date: 8/27/2025
VIA: Ground
Quote Used: 17287

Bottle Size/Type	Bottles Per Samp	Method	Tests	Critical Hold Time	Preservative	Notes	Num of Samp
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Outfall 001A Weekly COD (4 Sets)

500 mL Plastic	1	E410.4	Chemical Oxygen Demand		H2SO4		1
		HACH 8000	Preparation for COD testing HACH 8000				

Outfall 001A 3 Times Weekly TSS (12 Sets)

1 Liter Plastic Wide Mouth	1	A2540 D	Solids, Total Suspended			Fill to the neck of the container.	1
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Outfall 001A Bi-Weekly (2 Sets)

250 mL Plastic	1	A3500-Cr B E300.0	Chromium, Hexavalent Anions by Ion Chromatography	24.00 hrs			1
250 mL Plastic	1	E200.7_8	Metals by ICP/ICPMS, Dissolved		HNO3	Filter before preservation	1
250 mL Plastic	1	E200.7_8 Calculation E245.1 E200.2 E245.1	Metals by ICP/ICPMS, Total Recoverable Chromium, Total Recoverable Trivalent Mercury, Total Metals Digestion by E200.2 Mercury Digestion by E245.1		HNO3		1

BO#: 196621

250 mL Plastic	1 E200.7_8	Metals by ICP/ICPMS, Potentially Dissolved	 HNO3	1
	MCAWW	Preparation, Potentially Dissolved Filtration		
500 mL Amber Plastic	1 Kelada-01	Cyanide, Weak Acid Dissociable	 NaOH	1
250 mL Plastic	1 A4500-S D	Sulfide, Methylene Blue Colorimetric	 ZnAc  NaOH	1
1 Gallon Plastic	1 E903.0	Radium 226, Dissolved	 HNO3	1
1 Gallon Plastic	1 A7500-RA E903.0	Radium 226 + Radium 228 Radium 226, Total	 HNO3	1
	RA-05	Radium 228, Total		

Table 1.1 (2 Sets)

120 mL Plastic	1 E365.1	Low Level Phosphorus, Orthophosphate as P		Filter Sample	1
1 Liter Plastic	1 E300.0	Anions by Ion Chromatography			1
	A2540 C	Solids, Total Dissolved			
1 Liter Plastic Wide Mouth	1 A2540 D	Solids, Total Suspended		Fill to the neck of the container.	1
250 mL Plastic	1 E200.7_8	Metals by ICP/ICPMS, Dissolved	 HNO3	Filter before preservation	1
250 mL Plastic	1 E200.7_8 E200.2	Metals by ICP/ICPMS, Total Metals Digestion by E200.2	 HNO3		1
250 mL Plastic	1 E353.2 E365.1 E365.1	Nitrogen, Nitrate + Nitrite E365.1 Digestion, Total P Low level Phosphorus, Total	 H2SO4		1
500 mL Amber Plastic	1 Kelada-01	Cyanide, Weak Acid Dissociable	 NaOH		1
500 mL Plastic	1 E900.0	Gross Alpha, Gross Beta, Total	 HNO3		1
1 Gallon Plastic	1 A7500-RA E903.0	Radium 226 + Radium 228 Radium 226, Total	 HNO3	This now only requires one (1) 15mL nitric acid vial for preservation.	1
	RA-05	Radium 228, Total			

Comments



BO#: 196621



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

☒ 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.



INITIAL LOGIN SUMMARY

Client: Linkan Engineering

Project: Schwartzwalder Mine

Lab ID: B25091808-001

Client Sample ID: Outfall 001A

Collection Date: 09/17/2025 12:15

Date Received: 09/18/2025

Matrix: Aqueous

Analyses	Units	RL	MCL/ QCL	Method	Subcontracted To
Inorganics					
Chloride	mg/L	1		E300.0	
Sulfate	mg/L	1		E300.0	
Fluoride	mg/L	0.1		E300.0	
Cyanide, Weak Acid Dissociable	ug/L	1		Kelada-01	
Sulfide	mg/L	0.04		A4500-S D	
Metals, Dissolved					
Chromium, Hexavalent	ug/L	10		A3500-Cr B	
Iron	ug/L	20		E200.7_8	
Manganese	ug/L	1		E200.7_8	
Metals, Potentially Dissolved					
Cadmium	ug/L	1		E200.7_8	
Copper	ug/L	0.1		E200.7_8	
Nickel	ug/L	5		E200.7_8	
Selenium	ug/L	1		E200.7_8	
Silver	ug/L	0.03		E200.7_8	
Zinc	ug/L	10		E200.7_8	
Metals, Total					
Antimony	ug/L	1		E200.7_8	
Boron	ug/L	50		E200.7_8	
Mercury	ug/L	0.1		E245.1	
Thallium	ug/L	0.5		E200.7_8	
Metals, Total Recoverable					
Arsenic	ug/L	1		E200.7_8	
Chromium	ug/L	5		E200.7_8	
Chromium, Trivalent	ug/L	10		Calculation	
Iron	ug/L	20		E200.7_8	
Uranium	ug/L	0.3		E200.7_8	
Radionuclides - Dissolved					
Radium 226	pCi/L	-1000		E903.0	ELI - Casper
Radium 226 precision (±)	pCi/L	0		E903.0	ELI - Casper
Radium 226 MDC	pCi/L	0		E903.0	ELI - Casper
Radionuclides - Total					
Radium 226	pCi/L	-1000		E903.0	ELI - Casper
Radium 226 precision (±)	pCi/L	0		E903.0	ELI - Casper
Radium 226 MDC	pCi/L	0		E903.0	ELI - Casper
Radium 228	pCi/L	-1000		RA-05	ELI - Casper
Radium 228 precision (±)	pCi/L	0		RA-05	ELI - Casper

Duplicate analytes may be listed under different methods, but only one will be reported and invoiced.



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Gillette, WY 866.686.7175 • Helena, MT 877.472.0711

INITIAL LOGIN SUMMARY

Client: Linkan Engineering

Project: Schwartzwalder Mine

Lab ID: B25091808-001

Client Sample ID: Outfall 001A

Collection Date: 09/17/2025 12:15

Date Received: 09/18/2025

Matrix: Aqueous

Analyses	Units	RL	MCL/ QCL	Method	Subcontracted To
Radium 228 MDC	pCi/L	0		RA-05	ELI - Casper
Radium 226 + Radium 228	pCi/L	-1000		A7500-RA	ELI - Casper
Radium 226 + Radium 228 precision (±)	pCi/L	0		A7500-RA	ELI - Casper
Radium 226 + Radium 228 MDC	pCi/L	0		A7500-RA	ELI - Casper

Duplicate analytes may be listed under different methods, but only one will be reported and invoiced.



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Sample Acknowledgment Summary

Workorder Number: B25091808

Quote ID: 17287

Client: Linkan Engineering

Purchase Order: 25-0152

Project Name: Schwartzwalder Mine

Project Contact: Chris Prosper

Samples(s) Received: 09/18/2025 10:25 AM

Carrier Name: Return-FedEx NDA

Turnaround Time (business days): 7 days

Estimated Completion Date: 09/29/2025

Container/Temp Blank Temperature (°C): 2.4 Blue Ice

If the temperature is >6.0°C and is for compliance purposes, it is recommended that you contact your regulatory agency regarding acceptance of the results. Energy Laboratories will proceed with all analyses unless you notify us to cancel within 48 hours of sample receipt.

Workorder Receipt Checklist Comments:

The sample for potentially dissolved metals analysis was subsampled and filtered in the laboratory. According to the Code of Colorado Regulation these samples should be filtered within 8 to 96 hours of preservation with nitric acid to a pH < 2. CAR 09/18/2025