

STATE OF
COLORADO

Lennberg - DNR, Patrick <patrick.lennberg@state.co.us>

Additional Information Required, Water Treatment Filters, Cross Gold, M1977-410

Rmittasch@nedmining.com <Rmittasch@nedmining.com>

Wed, Oct 9, 2024 at 10:04 PM

To: "Lennberg - DNR, Patrick" <patrick.lennberg@state.co.us>, Daniel Takami <danieltakami@gmail.com>

Cc: "Richard D. Mittasch" <rmittasch@nedmining.com>

Dear Mr. Lennberg,

I hope this message finds you well. Please find attached our comprehensive response to your letter dated September 10, 2024, requesting additional information regarding the disposal of spent water treatment filters from the Cross Gold Mine (Permit No. M-1977-410).

We have thoroughly addressed the items outlined in your correspondence, including:

1. Provision of Memo with Full Count of Filters, TCLP Analysis Results, and Disposal Method:

- A detailed account of the total number of filters utilized and disposed of.
- The results of the Toxicity Characteristic Leaching Procedure (TCLP) analysis conducted on the spent filters.

2. Selection of Mitchell Energy Services (MES) as the Disposal Entity:

- Justification for choosing MES based on their expertise, existing business relationships, and alignment with our parent company's initiatives.
- Details on how this partnership supports our operational requirements and commitment to environmental compliance.

Additionally, please note that prior to shipping the spent filters to MES, several filter bags were removed from the shipment for a new TCLP analysis to ensure continued compliance with environmental regulations. The laboratory has informed us that due to an exceptionally high workload, there will be a delay in processing these results. We will promptly forward the TCLP analysis to the Division of Reclamation, Mining and Safety as soon as it becomes available.

We appreciate your understanding and patience in this matter.

Should you have any questions or require further clarification on any aspect of our response, please do not hesitate to contact me.

Thank you for your attention to this matter

Kind Regards,

Richard Mittasch, Vice President

Nederland Mining Consultants, Inc.

Phone: 720-893-3749

Mobile: 516 582-0833

Email: Rmittasch@nedmining.com

[4415 Caribou Rd](#), PO Box 3395, Nederland, CO 80466

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Memo 100724 GIR DRMS FilterTCLP M1977410 Wa.pdf
1037K



Memorandum

To:

Patrick Lennberg
Environmental Protection Specialist
Division of Reclamation, Mining and Safety
313 Sherman Street, Room 215
Denver, CO 80203

From:

Richard Mittasch
Grand Island Resources LLC
12567 West Cedar Dr., Suite 110
Lakewood, CO 80228

Subject: Response to Additional Information Request Regarding Spent Water Treatment Filters Disposal at Cross Gold Mine (Permit No. M-1977-410)

Dear Mr. Lennberg,

We acknowledge receipt of your letter dated September 10, 2024, requesting additional information concerning the disposal of spent water treatment filters from the Cross Gold Mine, permit no. M-1977-410. We appreciate the opportunity to provide the necessary details and assure you of our commitment to full compliance with all regulatory requirements.

Below, please find our comprehensive responses to the items outlined in your correspondence.

1. Provision of Memo with Full Count of Filters, TCLP Analysis Results, and Disposal Method

As committed in Technical Revision 10 (TR-10), approved on April 28, 2022, we are submitting a detailed memo that includes:

- **a. Full Count of Filters to be Disposed of**

During our water treatment operations at the Cross Gold Mine, a total of **1,195** filter bags were utilized. The filters are integral to our efforts to ensure that water discharged from the site meets all environmental standards.

Filter Weight Analysis:

- **Average Weight of New Filter Bag:** 175.25 grams
- **Average Weight of Used (Dry) Filter Bag:** 238.83 grams
- **Average Accumulated Material per Filter:** 63.58 grams (238.83 g - 175.25 g)



- **b. Sample Results of TCLP Analysis**

To determine the appropriate disposal method for the spent filters, we conducted a Toxicity Characteristic Leaching Procedure (TCLP) analysis in accordance with EPA guidelines. The analysis was performed by a certified laboratory, and the results are as follows: **Data from September 09, 2022**

Parameter	EPA Method	Result (mg/L)	Qualifier	MDL (mg/L)	PQL (mg/L)	Date	Analyst
Arsenic (TCLP)	M6010D ICP 1	<0.04	U *	0.04	0.2	07/08/22 2:47	keh1
Barium (TCLP)	M6010D ICP 1	2.10 *		0.009	0.035	07/08/22 11:35	keh1
Cadmium (TCLP)	M6010D ICP 1	0.329		0.008	0.025	07/08/22 2:47	keh1
Chromium (TCLP)	M6010D ICP 1	<0.02	U *	0.02	0.05	07/08/22 2:47	keh1
Lead (TCLP)	M6010D ICP 1	3.80		0.03	0.15	07/08/22 2:47	keh1
Mercury (TCLP)	M7470A CVAA 1	<0.0002	U *	0.0002	0.001	06/30/22 13:58	mlh
Selenium (TCLP)	M6010D ICP 1	<0.05	U *	0.05	0.25	07/08/22 2:47	keh1
Silver (TCLP)	M6010D ICP 1	<0.01	U *	0.01	0.025	07/08/22 2:47	keh1

Notes:

- **MDL (Method Detection Limit):** The lowest concentration of a substance that can be reliably measured.
- **PQL (Practical Quantitation Limit):** The lowest concentration that can be quantitatively reported with a specified level of confidence.
- **Qualifier "U":** * Indicates the analyte was not detected above the method detection limit.

Interpretation of Results:

The TCLP results demonstrate that the concentrations of all analyzed constituents are below the regulatory thresholds established by the Resource Conservation and Recovery Act (RCRA) for hazardous waste classification. Specifically:

- **Lead (TCLP):** Detected at 3.80 mg/L, which is below the RCRA regulatory level of 5.0 mg/L.
- **Cadmium (TCLP):** Detected at 0.329 mg/L, below the regulatory level of 1.0 mg/L.
- **Other Metals:** Arsenic, chromium, mercury, selenium, and silver were either not detected or present at levels significantly below regulatory limits.

Based on these results, the spent filters are classified as non-hazardous solid waste.

- **c. Disposal Method**

The spent filters were carefully collected and packaged On August 12, 2024, three super sacks containing the spent filters were transported to **Mitchell Energy Services (MES)** facility located in Waco, Texas.

2. Selection of Mitchell Energy Services (MES) as the Disposal Entity

We chose MES as the appropriate disposal entity for the spent water treatment filters due to several strategic and operational considerations:

- **a. Comprehensive Services and Expertise**

MES is a reputable Texas-based general contractor with extensive experience in the oil and gas industry, as well as the power and renewable energy sectors. Their services encompass:



- **Waste Management and Disposal:** MES operates facilities equipped to handle various types of industrial waste, including non-hazardous materials similar to our spent filters.
- **Environmental Compliance:** They have a proven track record of adhering to environmental regulations and implementing best practices in waste disposal.
- **Construction and Maintenance Services:** Their construction division supports infrastructure projects, providing integrated solutions that align with our operational needs.

- **b. Existing Business Relationship**

Grand Island Resources LLC has sold several pieces of equipment to MES and other companies in the region. This ongoing relationship has facilitated a partnership that extends to waste management services.

- **Synergies:** Collaborating with MES allows for streamlined logistics and coordination, leveraging their capabilities to support our operational requirements.
- **Cost Efficiency:** Utilizing a single provider for multiple services results in operational efficiencies and cost savings.

- **c. Strategic Alignment with Parent Company Initiatives**

Our parent company, **Sustainable Metal Solutions LLC**, has entered into a definitive merger agreement with **American Clean Resources Group, Inc. (ACRG)**. ACRG is actively involved in one of their divisions that is working on water purification technologies, particularly those applicable to the oil and gas industry in Waco, Texas.

- **Technology Evaluation:** Our visit to ACRG included an assessment of their water purification technologies, which hold potential for application in the mining sector.
- **Innovation and Sustainability:** We are exploring the integration of advanced water treatment solutions to enhance environmental performance at our mining operations.
- **Industry Collaboration:** Partnering with MES and, by extension, ACRG, aligns with our commitment to adopting sustainable practices and technologies that benefit both the mining and energy industries.

Conclusion

We trust that this memo provides the comprehensive information requested. Grand Island Resources LLC is dedicated to maintaining open communication with the Division of Reclamation, Mining and Safety.

Please do not hesitate to contact me if you require further details or clarification on any aspect of this response. We appreciate your attention to this matter and look forward to continued collaboration.

Additional Information Regarding Laboratory Analysis of Removed Filter Bags

Please note that prior to shipping the spent filters to Mitchell Energy Services (MES), several filter bags were removed from the shipment. These specific bags have been sent to an accredited laboratory for a new Toxicity Characteristic Leaching Procedure (TCLP) analysis to ensure continued compliance with environmental regulations and to verify that the waste characterization remains accurate.

Unfortunately, at the time of writing this memo, we were informed by the laboratory that they are currently experiencing an exceptionally high workload, which has resulted in delays in processing. They anticipate that it will take additional time to complete the analysis and provide the results. We are in regular communication with the laboratory to expedite this process as much as possible.



GRAND ISLAND
RESOURCES

12567 W Cedar Dr. Suite 110
Lakewood, CO 80228
October 7, 2024

As soon as the additional data becomes available to us, we will promptly forward the TCLP analysis results to the Division of Reclamation, Mining and Safety. We appreciate your understanding and patience in this matter and remain committed to providing all necessary documentation to ensure full compliance with regulatory requirements.

Attached is the original lab data from when underground activity was occurring at the Cross Mine.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Richard Mittasch'.

Richard Mittasch
Grand Island Resources LLC
12567 West Cedar Dr., Suite 110
Lakewood, CO 80228

July 14, 2022

Report to:

Richard Mittasch
Grand Island Resources, LLC
4415 Caribou Rd #3395
Nederland, CO 80466

cc: Brooke Molson Moran

Bill to:

Richard Mittasch
Grand Island Resources, LLC
4415 Caribou Rd #3395
Nederland, CO 80466

Project ID:

ACZ Project ID: L74015

Richard Mittasch:

Enclosed are the analytical results for sample(s) submitted to ACZ Laboratories, Inc. (ACZ) on June 17, 2022. This project has been assigned to ACZ's project number, L74015. Please reference this number in all future inquiries.

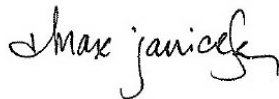
All analyses were performed according to ACZ's Quality Assurance Plan. The enclosed results relate only to the samples received under L74015. Each section of this report has been reviewed and approved by the appropriate Laboratory Supervisor, or a qualified substitute.

Except as noted, the test results for the methods and parameters listed on ACZ's current NELAC certificate letter (#ACZ) meet all requirements of NELAC.

This report shall be used or copied only in its entirety. ACZ is not responsible for the consequences arising from the use of a partial report.

All samples and sub-samples associated with this project will be disposed of after August 13, 2022. If the samples are determined to be hazardous, additional charges apply for disposal (typically \$11/sample). If you would like the samples to be held longer than ACZ's stated policy or to be returned, please contact your Project Manager or Customer Service Representative for further details and associated costs. ACZ retains analytical raw data reports for ten years.

If you have any questions or other needs, please contact your Project Manager.



Max Janicek has reviewed and
approved this report.



Grand Island Resources, LLC

Project ID:

Sample ID: SPENT FILTER

ACZ Sample ID: **L74015-01**

Date Sampled: 06/07/22 09:30

Date Received: 06/17/22

Sample Matrix: *Miscellaneous*

Inorganic Prep

Parameter	EPA Method	Dilution	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Total Hot Plate Digestion	M3010A ICP								06/30/22 19:16	aeH

Metals Analysis

Parameter	EPA Method	Dilution	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Arsenic (TCLP)	M6010D ICP	1	<0.04	U	*	mg/L	0.04	0.2	07/08/22 2:47	keh1
Barium (TCLP)	M6010D ICP	1	2.10		*	mg/L	0.009	0.035	07/08/22 11:35	keh1
Cadmium (TCLP)	M6010D ICP	1	0.329			mg/L	0.008	0.025	07/08/22 2:47	keh1
Chromium (TCLP)	M6010D ICP	1	<0.02	U	*	mg/L	0.02	0.05	07/08/22 2:47	keh1
Lead (TCLP)	M6010D ICP	1	3.80			mg/L	0.03	0.15	07/08/22 2:47	keh1
Mercury (TCLP)	M7470A CVAA	1	<0.0002	U	*	mg/L	0.0002	0.001	06/30/22 13:58	mlh
Selenium (TCLP)	M6010D ICP	1	<0.05	U	*	mg/L	0.05	0.25	07/08/22 2:47	keh1
Silver (TCLP)	M6010D ICP	1	<0.01	U	*	mg/L	0.01	0.025	07/08/22 2:47	keh1

Soil Preparation

Parameter	EPA Method	Dilution	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
TCLP Metal Extraction	M1311								06/28/22 23:12	scm
Water Extraction	ASA No. 9 10-2.3.2				*				07/05/22 15:20	scm

Wet Chemistry

Parameter	EPA Method	Dilution	Result	Qual	XQ	Units	MDL	PQL	Date	Analyst
Sulfide, soluble (Water)	SM4500S2-D	10	<0.5	U	*	mg/L	0.5	5	07/12/22 15:37	jck

Report Header Explanations

<i>Batch</i>	A distinct set of samples analyzed at a specific time
<i>Found</i>	Value of the QC Type of interest
<i>Limit</i>	Upper limit for RPD, in %.
<i>Lower</i>	Lower Recovery Limit, in % (except for LCSS, mg/Kg)
<i>MDL</i>	Method Detection Limit. Same as Minimum Reporting Limit unless omitted or equal to the PQL (see comment #5). Allows for instrument and annual fluctuations.
<i>PCN/SCN</i>	A number assigned to reagents/standards to trace to the manufacturer's certificate of analysis
<i>PQL</i>	Practical Quantitation Limit. Synonymous with the EPA term "minimum level".
<i>QC</i>	True Value of the Control Sample or the amount added to the Spike
<i>Rec</i>	Recovered amount of the true value or spike added, in % (except for LCSS, mg/Kg)
<i>RPD</i>	Relative Percent Difference, calculation used for Duplicate QC Types
<i>Upper</i>	Upper Recovery Limit, in % (except for LCSS, mg/Kg)
<i>Sample</i>	Value of the Sample of interest

QC Sample Types

<i>AS</i>	Analytical Spike (Post Digestion)	<i>LCSWD</i>	Laboratory Control Sample - Water Duplicate
<i>ASD</i>	Analytical Spike (Post Digestion) Duplicate	<i>LFB</i>	Laboratory Fortified Blank
<i>CCB</i>	Continuing Calibration Blank	<i>LFM</i>	Laboratory Fortified Matrix
<i>CCV</i>	Continuing Calibration Verification standard	<i>LFMD</i>	Laboratory Fortified Matrix Duplicate
<i>DUP</i>	Sample Duplicate	<i>LRB</i>	Laboratory Reagent Blank
<i>ICB</i>	Initial Calibration Blank	<i>MS</i>	Matrix Spike
<i>ICV</i>	Initial Calibration Verification standard	<i>MSD</i>	Matrix Spike Duplicate
<i>ICSAB</i>	Inter-element Correction Standard - A plus B solutions	<i>PBS</i>	Prep Blank - Soil
<i>LCSS</i>	Laboratory Control Sample - Soil	<i>PBW</i>	Prep Blank - Water
<i>LCSSD</i>	Laboratory Control Sample - Soil Duplicate	<i>PQV</i>	Practical Quantitation Verification standard
<i>LCSW</i>	Laboratory Control Sample - Water	<i>SDL</i>	Serial Dilution

QC Sample Type Explanations

Blanks	Verifies that there is no or minimal contamination in the prep method or calibration procedure.
Control Samples	Verifies the accuracy of the method, including the prep procedure.
Duplicates	Verifies the precision of the instrument and/or method.
Spikes/Fortified Matrix	Determines sample matrix interferences, if any.
Standard	Verifies the validity of the calibration.

ACZ Qualifiers (Qual)

B	Analyte concentration detected at a value between MDL and PQL. The associated value is an estimated quantity.
H	Analysis exceeded method hold time. pH is a field test with an immediate hold time.
L	Target analyte response was below the laboratory defined negative threshold.
U	The material was analyzed for, but was not detected above the level of the associated value. The associated value is either the sample quantitation limit or the sample detection limit.

Method References

(1)	EPA 600/4-83-020. Methods for Chemical Analysis of Water and Wastes, March 1983.
(2)	EPA 600/R-93-100. Methods for the Determination of Inorganic Substances in Environmental Samples, August 1993.
(3)	EPA 600/R-94-111. Methods for the Determination of Metals in Environmental Samples - Supplement I, May 1994.
(4)	EPA SW-846. Test Methods for Evaluating Solid Waste.
(5)	Standard Methods for the Examination of Water and Wastewater.

Comments

(1)	QC results calculated from raw data. Results may vary slightly if the rounded values are used in the calculations.
(2)	Soil, Sludge, and Plant matrices for Inorganic analyses are reported on a dry weight basis.
(3)	Animal matrices for Inorganic analyses are reported on an "as received" basis.
(4)	An asterisk in the "XQ" column indicates there is an extended qualifier and/or certification qualifier associated with the result.
(5)	If the MDL equals the PQL or the MDL column is omitted, the PQL is the reporting limit.

For a complete list of ACZ's Extended Qualifiers, please click:

<https://acz.com/wp-content/uploads/2019/04/Ext-Qual-List.pdf>

Grand Island Resources, LLC

ACZ Project ID: **L74015**

ACZ ID	WORKNUM	PARAMETER	METHOD	QUAL	DESCRIPTION
L74015-01	WG545985	Arsenic (TCLP)	M6010D ICP	RA	Relative Percent Difference (RPD) was not used for data validation because the concentration of the duplicated sample is too low for accurate evaluation (< 10x MDL).
	WG546032	Barium (TCLP)	M6010D ICP	BA	Target analyte detected in prep / method blank at or above acceptance limit. Sample value is > 20X the concentration in the method blank.
	WG545985	Chromium (TCLP)	M6010D ICP	RA	Relative Percent Difference (RPD) was not used for data validation because the concentration of the duplicated sample is too low for accurate evaluation (< 10x MDL).
	WG545472	Mercury (TCLP)	M7470A CVAA	Q6	Sample was received above recommended temperature.
			M7470A CVAA	RA	Relative Percent Difference (RPD) was not used for data validation because the concentration of the duplicated sample is too low for accurate evaluation (< 10x MDL).
	WG545985	Selenium (TCLP)	M6010D ICP	RA	Relative Percent Difference (RPD) was not used for data validation because the concentration of the duplicated sample is too low for accurate evaluation (< 10x MDL).
		Silver (TCLP)	M6010D ICP	RA	Relative Percent Difference (RPD) was not used for data validation because the concentration of the duplicated sample is too low for accurate evaluation (< 10x MDL).
	WG546292	Sulfide, soluble (Water)	SM4500S2-D	DE	Sample required dilution. See Case Narrative.
			SM4500S2-D	M2	Matrix spike recovery was low, the recovery of the associated control sample (LCS or LFB) was acceptable.
			SM4500S2-D	QD	Reported value is the background-corrected concentration, as described by the method.
			SM4500S2-D	RA	Relative Percent Difference (RPD) was not used for data validation because the concentration of the duplicated sample is too low for accurate evaluation (< 10x MDL).
	WG545333	Water Extraction	ASA No. 9 10-2.3.2	Z2	Sample reported on a wet weight basis.

Grand Island Resources, LLC

ACZ Project ID: **L74015**

Wet Chemistry

The following parameters are not offered for certification or are not covered by NELAC certificate #ACZ.

Sulfide, soluble (Water)

SM4500S2-D

Grand Island Resources, LLC

ACZ Project ID: L74015

Date Received: 06/17/2022 16:45

Received By:

Date Printed: 6/21/2022

Receipt Verification

	YES	NO	NA
1) Is a foreign soil permit included for applicable samples?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2) Is the Chain of Custody form or other directive shipping papers present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Does this project require special handling procedures such as CLP protocol?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4) Are any samples NRC licensable material?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5) If samples are received past hold time, proceed with requested short hold time analyses?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) Is the Chain of Custody form complete and accurate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7) Were any changes made to the Chain of Custody form prior to ACZ receiving the samples?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Samples/Containers

	YES	NO	NA
8) Are all containers intact and with no leaks?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9) Are all labels on containers and are they intact and legible?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10) Do the sample labels and Chain of Custody form match for Sample ID, Date, and Time?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11) For preserved bottle types, was the pH checked and within limits? ¹	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12) Is there sufficient sample volume to perform all requested work?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13) Is the custody seal intact on all containers?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14) Are samples that require zero headspace acceptable?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
15) Are all sample containers appropriate for analytical requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16) Is there an Hg-1631 trip blank present?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
17) Is there a VOA trip blank present?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
18) Were all samples received within hold time?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NA indicates Not Applicable

Chain of Custody Related Remarks

The 'Relinquished By' field on the COC was not completed. The project manager is contacting the client.

Client Contact Remarks

Shipping Containers

Cooler Id	Temp (°C)	Temp Criteria (°C)	Rad (µR/Hr)	Custody Seal Intact?
NA37791	24.6	NA	15	N/A

Was ice present in the shipment container(s)?

No - Wet or gel ice was not present in the shipment container(s).

Client must contact an ACZ Project Manager if analysis should not proceed for samples received outside of their thermal preservation acceptance criteria.

Grand Island Resources, LLC

ACZ Project ID: L74015

Date Received: 06/17/2022 16:45

Received By:

Date Printed: 6/21/2022

¹ The preservation of the following bottle types is not checked at sample receipt: Orange (oil and grease), Purple (total cyanide), Pink (dissolved cyanide), Brown (arsenic speciation), Sterile (fecal coliform), EDTA (sulfite), HCl preserved vial (organics), Na₂S₂O₃ preserved vial (organics), and HG-1631 (total/dissolved mercury by method 1631).



Accredited
Environmental
Testing

2773 Downhill Drive
Steamboat Springs, CO 80487
(970) 879-6590

L74015

CHAIN of CUSTODY

Report to:

Name: Patrick Delaney

Company: Grand Island Resources

E-mail: pdelaney@blackfoxmining.com

Address: 12567 West Cedar Dr. Ste. 250

Lakewood, CO 80228

Telephone: 315-414-6986

Copy of Report to:

Name: Brooke Moran

Company: Grand Island Resources

E-mail: brooke.mo@colorado.edu

Telephone: 303-506-1618

Invoice to:

Name: Richard Mittasch

Company: Grand Island Resources

E-mail: mittasch@nedmining.com

Address: 12567 West Cedar Dr. Ste. 250

Lakewood, CO 80228

Telephone: 516-582-0833

Copy of Invoice to:

Name:

Company:

E-mail:

Address:

Telephone:

If sample(s) received past holding time (HT), or if insufficient HT remains to complete analysis before expiration, shall ACZ proceed with requested short HT analyses?

YES

NO

If "NO" then ACZ will contact client for further instruction. If neither "YES" nor "NO" is indicated, ACZ will proceed with the requested analyses, even if HT is expired, and data will be qualified.

Are samples for SDWA Compliance Monitoring?

Yes

No

If yes, please include state forms. Results will be reported to PQL for Colorado.

Sampler's Name: Brooke Moran

Sampler's Site Information

State CO

Zip code 80466

Time Zone MT

*Sampler's Signature: Brooke Moran

I attest to the authenticity and validity of this sample. I understand that intentionally mislabeling the time/date/location or tampering with the sample in anyway, is considered fraud and punishable by State Law.

PROJECT INFORMATION

ANALYSES REQUESTED (attach list or use quote number)

Quote #: TCLP-FILT-BAG

PO#:

Reporting state for compliance testing:

Check box if samples include NRC licensed material?

SAMPLE IDENTIFICATION

DATE/TIME

Matrix

of Containers

Spent Filter

6/7/2022 09:30

misc.

1

Matrix

SW (Surface Water) · GW (Ground Water) · WW (Waste Water) · DW (Drinking Water) · SL (Sludge) · SO (Soil) · OL (Oil) · Other (Specify)

REMARKS

Other matrix: Filter bag

Please refer to ACZ's terms & conditions located on the reverse side of this COC.

RELINQUISHED BY:

DATE/TIME

RECEIVED BY:

DATE/TIME

Qualtrax ID: 1984

Revision #: 2

White - Return with sample.

Yellow - Retain for your records.



L74015-2207141512