ANALYTICAL SUMMARY REPORT

January 31, 2013

Rare Element Resources Inc 225 Union Blvd Ste 250 Lakewood, CO 80228-1574

Workorder No.: G12090451
Project Name: Upton

Energy Laboratories Inc. Gillette WY received the following 2 samples for Rare Element Resources Inc on 9/20/2012 for analysis.

Sample ID	Client Sample ID	Collect Date Receive Date	Matrix	Test
G12090451-001	UAMS #1 PM 10	08/31/12 13:00 09/20/12	Filter	PM-10 Filter Analysis
G12090451-002	UAMS #1 PM 2.5	08/29/12 17:00 09/20/12	Filter	Same As Above

The analyses presented in this report were performed by Energy Laboratories, Inc., 400 W. Boxelder Rd., Gillette, WY 82718, unless otherwise noted.

As appropriate, any exceptions or problems with the analyses are noted in the Laboratory Analytical Report, the QA/QC Summary Report, or the Case Narrative.

The results as reported relate only to the item(s) submitted for testing.

If you have any questions regarding these tests results, please call.

Report Approved By:

Helena, MT 877-472-0711 • Billings, MT 800-735-4489 • Casper, WY 888-235-0515
Gillette, WY 866-686-7175 • Rapid City, SD 888-672-1225 • College Station, TX 888-690-2218

CLIENT: Rare Element Resources Inc

Project: Upton

Sample Delivery Group: G12090451

Revised Date: 01/31/13 **Report Date:** 09/26/12

CASE NARRATIVE

Tests associated with analyst identified as ELI-B were subcontracted to Energy Laboratories, 1120 S. 27th St., Billings, MT, EPA Number MT00005.

RevA:

The Sample ID's on the Gravimetric reports have been revised to UAMS to reflect the Upton project. Tracey L. Archer

Date: 01/29/13

2012 FILTER DATA UAMS#1, PM10 Site: Rare Element Resources Upton

Lab. No.						Gross Wt, grams			
B12091878-001	08/29/12	58776	09/25/12	06/19/12	1440	4.7323	4.6565	0.0758	Calcinoscoporas

Date: 01/29/13

2012 FILTER DATA UAMS#1, PM2.5 Site: Rare Element Resources Upton

Lab, No.			Gross Wt. Date			Gross Wt, grams			
B12091878-002	08/26/12	58775	09/25/12	06/19/12	1440	4.6103	4.5957	0.0146	Solderprofit confirms

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.

Workorder Receipt Checklist

Rare Element Resources Inc

None

G12090451

Login completed by:	Amanda Alley		Date	e Received: 9/20/2012	
Reviewed by:	BL2000\kscottruff		R	eceived by: kls	
Reviewed Date:	9/21/2012			Carrier Hand Del name:	
Shipping container/cooler in	good condition?	Yes ✓	No 🗌	Not Present	
Custody seals intact on ship	pping container/cooler?	Yes	No 🗌	Not Present ✓	
Custody seals intact on sam	nple bottles?	Yes	No 🗌	Not Present ✓	
Chain of custody present?		Yes ✓	No 🗌		
Chain of custody signed wh	en relinquished and received?	Yes ✓	No 🗌		
Chain of custody agrees wit	h sample labels?	Yes ✓	No 🗌		
Samples in proper containe	r/bottle?	Yes ✓	No 🗌		
Sample containers intact?		Yes ✓	No 🗌		
Sufficient sample volume fo	r indicated test?	Yes ✓	No 🗌		
All samples received within (Exclude analyses that are countries of the co	considered field parameters	Yes ✓	No 🗌		
Temp Blank received?		Yes	No 🗌	Not Applicable 🔽	
Container/Temp Blank temp	erature:	°C			
Water - VOA vials have zero	headspace?	Yes	No 🗌	No VOA vials submitted	
Water - pH acceptable upon	·	Yes	No 🗌	Not Applicable	
Contact and Corrective Action	on Comments:				

Company Name:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compilance:
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 POJECT (Marrie, 1 440) , cirms, civ.	-	
262	UPTON	State:	Yes 🗆 No 🗆
Report Mail Address:	Contact Name: Phone/Fax:	Email:	Sampler: (Please Print)
02 17/5	faul of K215		ROBBIE (YRUBBS
91	Conta	Purchase Order:	Quote/Bottle Order:
Special Report/Formats:	ANALYSIS REQUESTED	ΞD	ubmittal Cooler ID(s):
DW Format:	Number of Con Sample Type: A W S Air Water Soils Vegetation Bioass DW - Drinking V	SEE ATTACH ndard Turnaround S Comments:	Receipt Temp On loe: Y N Custody Seal On Bottle On Cooler On Cooler
SAMPLE IDENTIFICATION Collection Collection (Name, Location, Interval, etc.) Date Time	MATRIX (s	Signature Y
PM 10 8/31/12 13	0 1-0	×	HODO THE
# PM 2.5 8/29/12	-	×	DINL
+ Caxe.	0 1.0	×	
CANA # 2	0 - 0	×	WS
6000 2 1 2 1000 2 1030		< ×	RY
7/20/16		* _	47/0
8 0/4//2 1013			OR
9			LAB
Relinquished by (print):	Signature: Received by (print)	int): Date/Time:	Signature:
Record Relinquished by (print): Date/Time:	Receive	int): Date/Time:	Signature: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Signed Sample Disposal: Return to Client:	Received by Lab	d by Laboratory: AD AD WIND A	111 L- CELSON

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 sub-contract data will be clearly notated on your analytical report.

Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links. Sample Disposal: