ANALYTICAL SUMMARY REPORT

January 31, 2013

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

Workorder No.: G12070411
Project Name: Upton

Energy Laboratories Inc. Gillette WY received the following 6 samples for Rare Element Resources Inc on 7/17/2012 for analysis.

Sample ID	Client Sample ID	Collect Date Receive Date	Matrix	Test
G12070411-001	UAMS #1 pm10 #58683	06/19/12 8:00 07/17/12	Filter	PM-10 Filter Analysis
G12070411-002	UAMS #1 pm2.5 #58685	06/21/12 9:30 07/17/12	Filter	Same As Above
G12070411-003	UAMS #2 pm2.5 #58686	06/26/12 7:00 07/17/12	Filter	Same As Above
G12070411-004	UAMS #2 pm10 #58688	06/28/12 9:15 07/17/12	Filter	Same As Above
G12070411-005	UAMS #4 pm10 #58691	07/03/12 10:00 07/17/12	Filter	Same As Above
G12070411-006	UAMS #4 pm2.5 #58693	07/05/12 10:00 07/17/12	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: G12070411

Revised Date: 01/31/13 **Report Date:** 07/26/12

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

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

Lab. No.	Sample Date		Gross Wt. Date			Gross Wt, grams		
B12071509-001	06/17/12	58683	07/20/12	05/15/12	1440	4.5634	4.5341	0.0293

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

Lab. No.						Gross Wt, grams		
B12071509-002	06/19/12	58685	07/20/12	05/15/12	1440	4.6502	4.6464	0.0038

2012 FILTER DATA UAMS#2, PM2.5 Site: Rare Element Resources Upton

Lab. No.	Sample Date					Gross Wt, grams		
B12071509-003	06/24/12	58686	07/20/12	05/15/12	1440	4.5539	4.5360	0.0179

2012 FILTER DATA UAMS#2, PM10 Site: Rare Element Resources Upton

Lab. No.						Gross Wt, grams		
B12071509-004	06/26/12	58688	07/20/12	05/15/12	1440	4.6278	4.5763	0.0515

2012 FILTER DATA UAMS#4, PM10 Site: Rare Element Resources Upton

Lab. No.			Gross Wt. Date			Gross Wt, grams			Westsman
B12071509-005	07/01/12	58691	07/20/12	05/15/12	1440	4.7638	4.6221	0.1417	

2012 FILTER DATA UAMS#4, PM2.5 Site: Rare Element Resources Upton

Lab. No.	Sample Date	Filter No.	Gross Wt. Date	Tare Wt. Date	Sampling Time,min	Gross Wt, grams	Tare Wt, grams	Net Wt, grams	
B12071509-006	07/03/12	58693	07/20/12	05/15/12	1440	4.4977	4.4708	0.0269	

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

G12070411

Login completed by:	Amanda Alley		Date	e Received: 7/17/2012	
Reviewed by:	Kasey Scott-Ruff		R	eceived by: pks	
Reviewed Date:	7/18/2012			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	pple bottles?	Yes	No 🗌	Not Present ✓	
Chain of custody present?		Yes ✓	No 🗌		
Chain of custody signed who	en relinquished and received?	Yes ✓	No 🗌		
Chain of custody agrees with	h sample labels?	Yes ✓	No 🗌		
Samples in proper container	/bottle?	Yes 🔽	No 🗌		
Sample containers intact?		Yes ✓	No 🗌		
Sufficient sample volume for	r indicated test?	Yes ✓	No 🗌		
All samples received within I (Exclude analyses that are c such as pH, DO, Res CI, Su	considered field parameters	Yes ✓	No 🗌		
Temp Blank received?		Yes	No 🗌	Not Applicable 🗹	
Container/Temp Blank temp	erature:	°C NA			
Water - VOA vials have zero	headspace?	Yes	No 🗌	No VOA vials submitted	
Water - pH acceptable upon	receipt?	Yes	No 🗌	Not Applicable ✓	
Contact and Corrective Action	on Comments:				

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Sample Disposal: 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.