

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.277.9531 - fax

August 22, 2016

Brett Forkner
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003
RE: RR-3-4-16H Preset

Enclosed are the results of analyses for samples received by Summit Scientific on 08/19/16 16:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Paul Shrewsbury
President



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: RR-3-4-16H Preset

Project Number: 065815003.0002

Project Manager: Brett Forkner

Reported:
08/22/16 12:00

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
RR-3-4-16H-CB	1608164-01	Soil	08/18/16 15:00	08/19/16 16:10

Summit Scientific

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Project: RR-3-4-16H Preset

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1608164

Summit Scientific

S₂

741 Corporate Circle, Suite J ♦ Golden, Colorado 80401
303-277-9310 ♦ 303-374-5933

Page 1 of 1

Client: LTE Project Manager: BRETT FORKNER
Address: 4600 W 60th AVE E-Mail: bforkner@lte.com
City/State/Zip: ARVADA CO
Phone: _____ Fax: _____ Project Name: RR-3-4-16H PRESET
Sampler Name: JOHN MARTY Project Number: 065815003.0002

ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix			Analysis Requested				Special Instructions	
					HCl	HNO3	None	Other (Specify)	Groundwater	Soil	Air-Canister #	Other (Specify)	PH				
1	RR-3-4-16H-CB	8/19/16	1500	1			X			X							
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Relinquished by: <u>Bk</u> Date/Time: <u>8/19/16 1610</u>	Received by: <u>MA</u> Date/Time: <u>8/19/16 1610</u>	Turn Around Time (Check) Same Day <input type="checkbox"/> 72 hours <input type="checkbox"/> 24 hours <input checked="" type="checkbox"/> Standard <input type="checkbox"/> 48 hours <input type="checkbox"/> Sample Integrity: Temperature Upon Receipt: <u>5.1°C</u> Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Notes: <u>Monday 8/22</u> <u>Report</u> <u>on ice</u>
Relinquished by: <u>MA</u> Date/Time: <u>8/19/16 1720</u>	Received by: _____ Date/Time: _____		
Relinquished by: _____ Date/Time: _____	Received by: _____ Date/Time: _____		

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Reported:
08/22/16 12:00

#1

S2 Work Order: 1608164 **Sample Receipt Checklist**
 Client: LTE Client Project ID: RR-3-4-16H Preset
 Shipped Via: PIV Airbill #: _____
(UPS, FedEx, Hand Delivered, Pick-up, etc.)
 Matrix (check all that apply): Air Soil/Solid Water Other: _____
(Describe)

Cooler ID					
Temp (°C)	5.1				

Thermometer ID: 61857155-K

	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature just above 0°C to ≤ 6°C ⁽¹⁾ ?	✓			
NOTE: If samples are delivered the same day of sampling, this requirement is waived provided that there is evidence that cooling has begun.				
Were all samples received intact ⁽¹⁾ ?	✓			
Was adequate sample volume provided ⁽¹⁾ ?	✓			
If custody seals are present, are they intact ⁽¹⁾ ?			✓	
Are short holding time analytes or samples with HTs due within 48 hours present?			✓	
Is a chain-of-custody (COC) form present and filled out completely ⁽¹⁾ ?	✓			
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	✓			
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?				
Is the COC properly relinquished by the client w/ date and time recorded ⁽¹⁾ ?	✓			
For volatiles in water – is there headspace present? If yes, contact client and note in narrative.			✓	
Are samples preserved that require preservation (excluding cooling) ⁽¹⁾ ?			✓	
Note the type of preservative in the Comments column – HCl, H2SO4, NaOH, HNO3, ect				
If samples are acid preserved for metals, is the pH ≤ 2 ⁽¹⁾ ? Record the pH in Comments.			✓	
If dissolved metals are requested, were samples field filtered?			✓	
Additional Comments (if any):				

⁽¹⁾ If NO, then contact the client before proceeding with analysis and note in case narrative.

Nakita
Custodian Printed Name

MA
Signature or Initials of Custodian

8/19/16 1:20
Date/Time



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RR-3-4-16H-CB
1608164-01 (Soil)

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Physical Parameters by APHA/ASTM/EPA Methods

Date Sampled: **08/18/16 15:00**

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						
pH	8.56	0.100	pH Units	1	1608208	08/22/16	08/22/16	EPA 9045	

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Reported:
 08/22/16 12:00

Physical Parameters by APHA/ASTM/EPA Methods - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 1608208 - General Preparation

LCS (1608208-BS1)

Prepared & Analyzed: 08/22/16

pH	6.04	0.100	pH Units	8.00	75.5	95-105
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Duplicate (1608208-DUP1)

Source: **1608154-01**

Prepared & Analyzed: 08/22/16

pH	8.91	0.100	pH Units	9.06	1.67	20
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Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

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