

Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

September 21, 2018

Jeremy Pike
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003
RE: Price Degenhart 1

Enclosed are the results of analyses for samples received by Summit Scientific on 09/20/18 16:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Paul Shrewsbury', written in a cursive style.

Paul Shrewsbury For Ben Shrewsbury
Laboratory Manager



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

Project: Price Degenhart 1

Project Number: 089518001
Project Manager: Jeremy Pike

Reported:
09/21/18 06:29

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
WW02@3'	1809259-01	Soil	09/20/18 09:15	09/20/18 16:30

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

1809259

Summit Scientific

S₂

4653 Table Mountain Drive ♦ Golden, Colorado 80403

303-277-9310

Page 1 of 1

Client: LTE Project Manager: Jeremy Pike
 Address: 4600 W. 60th Avenue E-Mail: jp.pike@lthv.com
 City/State/Zip: Arvada, CO 80003
 Phone: (303) 433-9788 Project Name: Price - Degenhart #1
 Sampler Name: B. Finn Project Number: 089518001

ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix				Analysis Requested						Special Instructions	
					HCl	HNO3	None	Other	Water	Soil	Air-Canister #	Other	TPH-DRO/CRG method 8025							
1	WW2 @ 2'	09/20/18	0715	2			X			X										
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				

Relinquished by: <u>B. Finn</u> Date/Time: <u>09/20/2018 1630</u>	Received by: <u>KAR</u> Date/Time: <u>9-20-18 10:30</u>	Turn Around Time (Check) Same Day <input checked="" type="checkbox"/> 72 hours ___ 24 hours ___ Standard ___ 48 hours ___ Sample Integrity: Temperature Upon Receipt: <u>18.5</u> Samples Intact: <input checked="" type="checkbox"/> Yes No	Notes:
Relinquished by: _____ Date/Time: _____	Received by: _____ Date/Time: _____		
Relinquished by: _____ Date/Time: _____	Received by: _____ Date/Time: _____		

Sample Receipt Checklist

S2 Work Order 1809259

Client: LTE Client Project ID: PRICE-DEGENHART #1

Shipped Via: H.D./P.U./FedEx/UPS/USPS/Other Airbill #: _____

Matrix (check all that apply): Air Soil/Solid Water Other: _____
(Describe)

Temp (°C)	18.5
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Thermometer ID: 61857155-K

	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature at 4°C +/- 2°C ⁽¹⁾ ? NOTE: If samples are delivered the same day of sampling, this requirement is met provided that there is evidence that cooling has begun.	x			ON ICE
Were all samples received intact ⁽¹⁾ ?	x			
Was adequate sample volume provided ⁽¹⁾ ?	x			
If custody seals are present, are they intact ⁽¹⁾ ?			x	
Are samples with holding times due within 48 hours sample due within 48 hours present?	x			
Is a chain-of-custody (COC) form present and filled out completely ⁽¹⁾ ?	x			
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	x			
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	x			
Is the COC properly relinquished by the client w/ date and time recorded ⁽¹⁾ ?	x			
For volatiles in water – is there headspace present? If yes, contact client and note in narrative.			x	
Are samples preserved that require preservation (excluding cooling) ⁽¹⁾ ? Note the type of preservative in the Comments column – HCl, H2SO4, NaOH, HNO3, ect			x	
If samples are acid preserved for metals, is the pH ≤ 2 ⁽¹⁾ ? Record the pH in Comments.			x	
If dissolved metals are requested, were samples field filtered?			x	

Additional Comments (if any):

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

Muri
Custodian Printed Name or Initials

[Signature] 9-20-18
Signature of Custodian

16:32
Date/Time



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

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09/21/18 06:29

WW02@3'
1809259-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **09/20/18 09:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	ND	50	mg/kg	1	1809246	09/20/18	09/20/18	EPA 8015M	
C28-C36 (ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **09/20/18 09:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		101 %	30-150		"	"	"	"	

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 Arvada CO, 80003

Project: Price Degenhart 1

Project Number: 089518001
 Project Manager: Jeremy Pike

Reported:
 09/21/18 06:29

Extractable Petroleum Hydrocarbons by 8015 - Quality Control

Summit Scientific

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

Batch 1809246 - EPA 3550A

Blank (1809246-BLK1)

Prepared & Analyzed: 09/20/18

C10-C28 (DRO)	ND	50	mg/kg								
C28-C36 (ORO)	ND	50	"								

LCS (1809246-BS1)

Prepared & Analyzed: 09/20/18

C10-C28 (DRO)	644	50	mg/kg	500	129	81.4-129					
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Matrix Spike (1809246-MS1)

Source: 1809257-01

Prepared & Analyzed: 09/20/18

C10-C28 (DRO)	536	50	mg/kg	500	19.2	103	77.8-133				
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Matrix Spike Dup (1809246-MSD1)

Source: 1809257-01

Prepared & Analyzed: 09/20/18

C10-C28 (DRO)	559	50	mg/kg	500	19.2	108	77.8-133	4.32	8.48		
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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