

# Summit Scientific

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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 'P. Shrewsbury', with a stylized, cursive script.

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

S<sub>2</sub>

4653 Table Mountain Drive ♦ Golden, Colorado 80403

303-277-9310

Page 1 of 1

Client: LTEProject Manager: Jeremy PikeAddress: 4600 W. 60th AvenueE-Mail: jp.pike@lthv.comCity/State/Zip: Arvada, CO 80003Phone: (303) 433-9788Project Name: Price - Degenhart #1Sampler Name: B. FinnProject Number: 084518001

ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix				Analysis Requested								Special Instructions	
					HCl	HNO <sub>3</sub>	None	Other	Water	Soil	Air-Canister #	Other	TPH-DRC/CRG									
1	WW02 @ 2'	09/20/18	0715	2			X			X				X								
2																						
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						

Relinquished by:	Date/Time:	Received by:	Date/Time:	Turn Around Time	(Check)	Notes:
<u>B. Finn</u>	<u>09/20/2018 1630</u>	<u>KAR</u>	<u>9-20-18 16:30</u>	Same Day <input checked="" type="checkbox"/>	72 hours <input type="checkbox"/>	
Relinquished by:	Date/Time:	Received by:	Date/Time:	24 hours <input type="checkbox"/>	Standard <input type="checkbox"/>	
Relinquished by:	Date/Time:	Received by:	Date/Time:	48 hours <input type="checkbox"/>		
				Sample Integrity:		
				Temperature Upon Receipt: <u>18.5</u>		
				Samples Intact: <input checked="" type="radio"/> Yes <input type="radio"/> No		

# 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   X   Soil/Solid      Water      Other: \_\_\_\_\_  
(Describe)

Temp (°C)	<u>18.5</u>
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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 <sup>(1)</sup> ? NOTE: If samples are delivered the same day of sampling, this requirement is met provided that there is evidence that cooling has begun.	<u>X</u>			<u>ON ICE</u>
Were all samples received intact <sup>(1)</sup> ?	<u>X</u>			
Was adequate sample volume provided <sup>(1)</sup> ?	<u>X</u>			
If custody seals are present, are they intact <sup>(1)</sup> ?			<u>X</u>	
Are samples with holding times due within 48 hours sample due within 48 hours present?	<u>X</u>			
Is a chain-of-custody (COC) form present and filled out completely <sup>(1)</sup> ?	<u>X</u>			
Does the COC agree with the number and type of sample bottles received <sup>(1)</sup> ?	<u>X</u>			
Do the sample IDs on the bottle labels match the COC <sup>(1)</sup> ?	<u>X</u>			
Is the COC properly relinquished by the client w/ date and time recorded <sup>(1)</sup> ?	<u>X</u>			
For volatiles in water – is there headspace present? If yes, contact client and note in narrative.			<u>X</u>	
Are samples preserved that require preservation (excluding cooling) <sup>(1)</sup> ? Note the type of preservative in the Comments column – HCl, H2SO4, NaOH, HNO3, ect			<u>X</u>	
If samples are acid preserved for metals, is the pH ≤ 2 <sup>(1)</sup> ? Record the pH in Comments.			<u>X</u>	
If dissolved metals are requested, were samples field filtered?			<u>X</u>	

Additional Comments (if any):

<sup>(1)</sup> 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

Project: Price Degenhart 1

Project Number: 089518001  
Project Manager: Jeremy Pike

**Reported:**  
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		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
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		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: o-Terphenyl		101 %		30-150		"	"	"	"	

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Project: Price Degenhart 1

Project Number: 089518001  
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**Reported:**  
09/21/18 06:29

**Extractable Petroleum Hydrocarbons by 8015 - Quality Control**  
**Summit Scientific**

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

**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