

Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

August 03, 2021

Jeremy Pike

Entrada Consulting Group

240 Mesa Avenue

Grand Junction., CO 81501

RE: Butler USA (Rem #18958)

Work Order #2107333

Enclosed are the results of analyses for samples received by Summit Scientific on 07/22/21 12:20. 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', written in a cursive style.

Paul Shrewsbury

President



Entrada Consulting Group
240 Mesa Avenue
Grand Junction, CO, 81501

Project: Butler USA (Rem #18958)

Project Number: 021-129
Project Manager: Jeremy Pike

Reported:
08/03/21 07:39

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB01-5	2107333-07	Soil	07/21/21 10:30	07/22/21 12:20

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.

Summit Scientific

S₂

4653 Table Mountain Drive ♦ Golden, Colorado 80403
303-277-9310 ♦ 303-374-5933 (f)

Client: Entrada Consulting Group Project Manager: Jeremy Pike
Address: 1843 Sunlight Dr. E-Mail: jpike@entradainc.com
City/State/Zip: Longmont, CO 80504
Phone: 303.378.4036 Project Name: Butler USA (Rem # 18958)
Sampler Name: Jeremy Pike Project Number: 021-129

ID	Sample Description	Date Sampled	Time Sampled	# of containers	Preservative				Matrix				Analysis Requested						Special Instructions
					HCl	HNO3	None	Other	Water	Soil	Air-Canister #	Other	BTEX (8260)	TPH - GRO (8260)	TPH - DRO/GRO (8015)	EC	pH	SAR	
1	SB01-2	7/21/21	1025	3			X			X				X	X	X	X	X	
2	SB02-2		1100																
3	SB03-2		1110																
4	SS01-0.5		1130																
5	SS02-0.5		1145																
6	SS03-0.5		1200																
7																			
8																			
9																			
10																			

Relinquished by:	Date/Time:	Received by:	Date/Time:	Turn Around Time (Check) Same Day 72 hours <u>24</u> hours <u>Standard X</u> 48 hours _____ Sample Integrity: Temperature Upon Receipt: <u>22.1</u> Samples Intact: Yes <u>8</u> No	Notes:
Relinquished by:	Date/Time:	Received by:	Date/Time:		
Relinquished by: <i>Jeremy Pike</i>	Date/Time: 7/22/21 1220	Received by: <i>[Signature]</i>	Date/Time: 7/22/21 1220		

Summit Scientific

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					HCl	HNO3	None	Other	Water	Soil	Air-Canister #	Other	BTEX (8260)	TPH - GRO (8260)	TPH - DRO/OBRO (8015)	EC	pH	
1	SB01-5	7/21/21	1030	3			X			X								HOLD SAMPLES ↓
2	SB02-5		1105	3														
3	SB03-5		1115	3														
4	B601-0.5		1210	1														
5	B601-2		1215	1														
6	B601-5		1220	1														
7	B602-0.5		1230	1														
8																		
9																		
10																		

Relinquished by:	Date/Time:	Received by:	Date/Time:	Turn Around Time (Check)	Notes: on 19
				Same Day _____ 72 hours <u>24</u>	
				hours _____ Standard <u>X</u> 48	
				hours _____	
				Sample Integrity:	
				Temperature Upon Receipt: <u>22.1</u>	
				Samples Intact: Yes No	

Relinquished by: *[Signature]* Date/Time: 7/22/21 1220

Received by: *[Signature]* Date/Time: 7/22/21 1220

Sample Receipt Checklist

S2 Work Order 2103323

Client: Entrada Client Project ID: Butler USA (Ren #18958)

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

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

Temp (°C)	22.1
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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.	✓			on 19
Were all samples received intact ⁽¹⁾ ?	✓			
Was adequate sample volume provided ⁽¹⁾ ?	✓			
If custody seals are present, are they intact ⁽¹⁾ ?			✓	
Are samples with holding times due within 48 hours sample 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.

Custodian Printed Name or Initials

Signature of Custodian

7-22-21 1220
Date/Time



Entrada Consulting Group
 240 Mesa Avenue
 Grand Junction, CO, 81501

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SB01-5
2107333-07 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **07/21/21 10:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C10-C28 (DRO)	56	50	mg/kg	1	BEH0020	08/02/21	08/02/21	EPA 8015M	
C28-C36 (ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **07/21/21 10:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		83.0 %	30-150		"	"	"	"	

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Reported:
 08/03/21 07:39

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 BEH0020 - EPA 3550A

Blank (BEH0020-BLK1)

Prepared & Analyzed: 08/02/21

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

LCS (BEH0020-BS1)

Prepared & Analyzed: 08/02/21

C10-C28 (DRO)	497	50	mg/kg	500	99.4	70-130					
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Matrix Spike (BEH0020-MS1)

Source: 2107333-07

Prepared & Analyzed: 08/02/21

C10-C28 (DRO)	540	50	mg/kg	500	56.4	96.8	70-130				
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Matrix Spike Dup (BEH0020-MSD1)

Source: 2107333-07

Prepared & Analyzed: 08/02/21

C10-C28 (DRO)	482	50	mg/kg	500	56.4	85.2	70-130	11.3	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