



BROOKSIDE LABORATORIES, INC.
GEOTECHNICAL DIVISION
200 WHITE MOUNTAIN DRIVE
NEW BREMEN, OH 45869

**** PHYSICAL ANALYSIS REPORT ****

Dragon Ridge C.C.
Henderson, NV

File Number: 47746

Date Received/Started : 3/20/2023
Date Completed/Reported: 3/22/2023
Date Issued: 3/22/2023

Submitted By: Soil and Water Consulting

Lab Number	0006
Sample Description	JEAN MATERIAL (3-2023)
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A

D Values

** D10: 0.07
** D60: 0.43
** Coefficient of Uniformity: 6.67

** NON A2LA ACCREDITED
* *This report may only be reproduced in its entirety.*
* *These results represent the sample submitted only.*

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Particle Size Analysis

Clay	<.002mm	%	1.80
Silt	.002mm - .05mm	%	6.80
Sand	.05mm - 2.00mm	%	62.7
Gravel	> 2.0mm	%	28.7

Org Mat 360 deg C (LOI)	0.13
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Sand Fractions

Sieve Size			% Retained
#	mm		
10 -	2.0	Fine Gravel	28.7
18 -	1.0	Very Coarse Sand	3.2
35 -	.500	Coarse Sand	2.1
60 -	.250	Medium Sand	22.3
100 -	.150	Fine Sand	17.8
140 -	.106	Very Fine Sand	12.0
270 -	.053	Very Fine Sand	5.2
