



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 : 05/11/2023
Date Completed/Reported: 05/12/2023
Date Issued: 05/12/2023

Submitted By: Soil and Water Consulting

Lab Number	1181
Sample Description	WCS&G STRAIGHT SAND
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A
ASTM F1815

D Values

** D10: 0.23
** D60: 0.65
** Coefficient of Uniformity: 2.83

*Reported values are an average of duplicated analysis

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



Geotechnical
(Putting Green Materials)
Certificate Number: 736.01

GREENMIX QUALITY CONTROL

Dragon Ridge C.C.
Henderson, NV

File Number : 47746
** Date of Analysis **
Start Date : 05/11/2023
Completed : 05/12/2023

Submitted By: Soil and Water Consulting Reviewed by:

Lab Number 1181
Sample Description WCS&G
STRAIGHT SAND

Particle Size Analysis

Clay & Silt	<.05mm	%	1.40
Sand	.05mm - 2.00mm	%	98.6
Gravel	> 2.0mm	%	0.0

Org Mat 360 deg C (LOI)	0.18
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Sand Fractions

Sieve Size			% Retained
#	mm		
10 -	2.0	Fine Gravel	0.0
18 -	1.0	Very Coarse Sand	8.2
35 -	.500	Coarse Sand	45.5
60 -	.250	Medium Sand	34.7
100 -	.150	Fine Sand	7.9
140 -	.106	Very Fine Sand	1.7
270 -	.053	Very Fine Sand	0.6

Soil Moisture Measurements

Saturated Conductivity in/hr	57.3
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