



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

**** PHYSICAL ANALYSIS REPORT ****

Las Vegas Country Club
Joe W. Brown Street
Las Vegas, NV 89109

File Number: 51324

Date Received/Started : 3/28/2023
Date Completed/Reported: 3/30/2023
Date Issued: 3/30/2023

Submitted By: Soil and Water Consulting

Lab Number	0596
Sample Description	TLC-1 SAND (3-2023)
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A

D Values

** D10: 0.15
** D60: 0.60
** Coefficient of Uniformity: 4.01

*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

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Sample Description TLC-1
SAND
(3-2023)

Particle Size Analysis

Clay	<.002mm	%	0.5
Silt	.002mm - .05mm	%	1.5
Sand	.05mm - 2.00mm	%	97.9
Gravel	> 2.0mm	%	0.1

Org Mat 360 deg C (LOI) 0.21

Sand Fractions

Sieve Size		% Retained
#	mm	
10 - 2.0	Fine Gravel	0.1
18 - 1.0	Very Coarse Sand	9.3
35 - .500	Coarse Sand	38.1
60 - .250	Medium Sand	30.9
100 - .150	Fine Sand	11.5
140 - .106	Very Fine Sand	5.4
270 - .053	Very Fine Sand	2.7