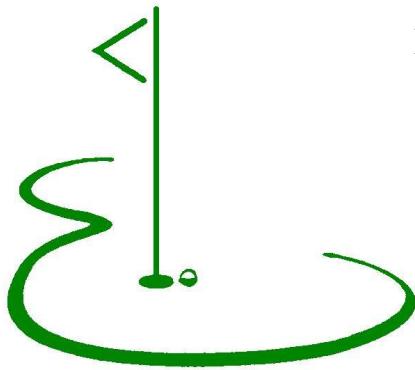




BROOKSIDE LABORATORIES, INC.
GEOTECHNICAL DIVISION
200 WHITE MOUNTAIN DRIVE
NEW BREMEN, OH 45869

**** PHYSICAL ANALYSIS REPORT ****

Granite Bay Golf Club
9600 Golf Club Drive
Granite Bay, CA 95746

File Number: 91018

Date Received/Started : 4/30/2025
Date Completed/Reported: 5/9/2025
Date Issued: 5/9/2025

Submitted By: Soil and Water Consulting

Lab Number	0004
Sample Description	GREEN 1 0-4 1/2"
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A

D Values

** D10: 0.19
** D60: 0.48
** Coefficient of Uniformity: 2.60

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

**** PHYSICAL ANALYSIS REPORT ****

Granite Bay Golf Club
9600 Golf Club Drive
Granite Bay, CA 95746

File Number : 91018
** Date of Analysis **
Start Date : 4/30/2025
Completed : 5/9/2025

Submitted By: Soil and Water Consulting

Lab Number 0004
Sample Description GREEN 1
0-4 1/2"

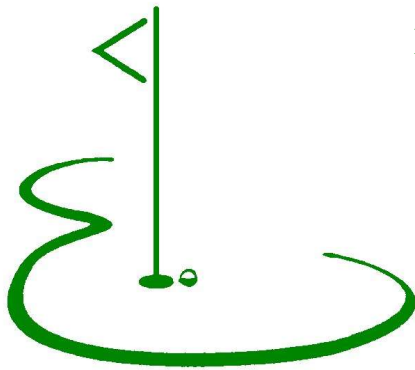
Particle Size Analysis

Clay	<.002mm	%	1.20
Silt	.002mm - .05mm	%	2.50
Sand	.05mm - 2.00mm	%	95.6
Gravel	> 2.0mm	%	0.7

Org Mat 360 deg C (LOI) 0.86

Sand Fractions

Sieve Size		% Retained	
#	mm		
10 -	2.0	Fine Gravel	0.7
18 -	1.0	Very Coarse Sand	4.2
35 -	.500	Coarse Sand	32.3
60 -	.250	Medium Sand	46.3
100 -	.150	Fine Sand	10.2
140 -	.106	Very Fine Sand	1.6
270 -	.053	Very Fine Sand	1.0



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Granite Bay, CA 95746

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Date Received/Started : 4/30/2025
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Date Issued: 5/9/2025

Submitted By: Soil and Water Consulting

Lab Number	0005
Sample Description	GREEN 1 4/12" BELOW
Sample Condition	<u>XX</u> Normal ___ Other (see comments)

Method References

ASTM F1632
ASTM F1647 - Method A

D Values

** D10: 0.17
** D60: 0.49
** Coefficient of Uniformity: 2.90

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**** PHYSICAL ANALYSIS REPORT ****

Granite Bay Golf Club
9600 Golf Club Drive
Granite Bay, CA 95746

File Number : 91018
** Date of Analysis **
Start Date : 4/30/2025
Completed : 5/9/2025

Submitted By: Soil and Water Consulting

Lab Number	0005
Sample Description	GREEN 1
	4/12"
	BELOW

Particle Size Analysis

Clay	<.002mm	%	2.20
Silt	.002mm - .05mm	%	1.90
Sand	.05mm - 2.00mm	%	95.7
Gravel	> 2.0mm	%	0.2

Org Mat 360 deg C (LOI)	0.74
-------------------------	------

Sand Fractions

Sieve Size			<u>% Retained</u>
#	mm		
10 -	2.0	Fine Gravel	0.2
18 -	1.0	Very Coarse Sand	4.0
35 -	.500	Coarse Sand	34.5
60 -	.250	Medium Sand	42.8
100 -	.150	Fine Sand	10.6
140 -	.106	Very Fine Sand	2.4
270 -	.053	Very Fine Sand	1.4
