



SOIL AND WATER CONSULTING

Data Collection Report

Holes #7 and #15 Date of Collection: 8/31/22

Client: Jumping Brook Country Club



	Green #8 0-5"('19)	Green #7 0-5"('22)	Green #7 Below 5"('22)	Green #15 0-5"('22)	Green #15 Below 5"('22)	Greens Topdress Sand('18)	Greens Topdress Sand('22)	USGA Recommendations
Clay	2.20	1.20	7.20	0.20	9.20	0.20	0.60	<= 5.0%
Silt	6.80	7.80	18.60	4.30	20.50	0.40	0.30	<= 3.0%
Sand	90.40	89.60	67.70	93.80	68.90	99.40	99.10	94 - 100%
Gravel	1.40	1.40	6.50	1.70	1.40	0.00	0.00	
Organic Material	4.90	3.14	4.85	3.04	5.62	<0.10	<0.10	
<u>Sieve #:</u>								
Fine Gravel 10	0.60	1.40	6.50	1.70	1.40	0.00	0.00	2.0mm <= 3.0%
Very Coarse Sand 18	3.80	4.40	5.60	3.50	5.30	1.30	0.90	2.0mm + 1.0mm <= 10%
Coarse Sand 35	18.80	23.00	11.30	23.20	14.90	24.20	34.10	
Medium Sand 60	45.20	43.70	18.50	47.70	24.80	54.20	49.60	0.5mm + 0.25mm >= 60%
Fine Sand 100	15.80	13.10	9.90	16.00	10.70	17.70	11.20	0.15mm <= 20%
Very Fine Sand 140	4.70	3.70	12.90	2.30	6.80	1.90	3.00	0.106mm + 0.053mm <= 5.0%
Very Fine Sand 270	2.20	1.60	9.50	1.10	6.50	0.10	0.30	
Infiltration Rate in/hr	<0.5"	<0.5"	<0.5"	<0.5"	<0.5"	n/r	n/r	Greater than 6" per hour
Coefficient of	5.39	5.14	5.51	2.69	6.27	2.26	2.35	1.8 to 3.5 for peat and sand mixes

Green #7



Green #15

