

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Braemar Country Club
4001 Reseda Blvd
Tarzana, CA 91356

File Number: 76278
Date Received: 9/20/2024
Date Reported: 9/23/2024

Submitted By: Soil and Water Consulting

Lab Number	2245
Sample Location	IRRIGATION WATER
Sample Description	US OPEN HOLE #1

pH	7.20
Hardness (ppm)	101.07
Hardness (grains/gal)	5.91
Conductivity (mmhos/cm)	0.37
Sodium Adsorp. Ratio	1.54
Adjusted SAR	2.20
Adjusted RNa	1.57
pHc	7.97
Residual Sodium Carbonate (RSC)	0.37

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	27.85	1.39	6.32
Magnesium	(Mg)	7.56	0.62	1.71
Potassium	(K)	3.74	0.10	0.85
Sodium	(Na)	35.47	1.54	8.04
Iron	(Fe)	0.23		0.05
Total Alkalinity	(CaCO3)	119.00		26.99
Carbonate	(CO3)	0.00		
Bicarbonate	(HCO3)	145.20	2.38	32.93
Hydroxide	(OH)	0.00		
Chloride	(Cl)	29.28	0.83	6.64
Sulfur as	(S04)	38.57	0.80	8.75
Salt Concentration	(TDS)	239.36		54.29
Boron	(B)	0.48		0.11

Cation/Anion Ratio	0.91
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Reviewed by: _____