

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Braemar Country Club
4001 Reseda Blvd
Tarzana, CA 91356

File Number: 76278
Date Received: 6/12/2023
Date Reported: 6/13/2023

Submitted By: Soil and Water Consulting

Lab Number	1301
Sample Location	IRRIGATION WATER
Sample Description	P.G.

pH	7.12
Hardness (ppm)	137.89
Hardness (grains/gal)	8.06
Conductivity (mmhos/cm)	0.51
Sodium Adsorp. Ratio	1.77
Adjusted SAR	2.73
Adjusted RNa	1.87
pHc	7.86
Residual Sodium Carbonate (RSC)	-0.10

		(ppm)	meq/l	lbs/ac in
Calcium (Ca)		33.97	1.69	7.70
Magnesium (Mg)		12.85	1.06	2.91
Potassium (K)		5.94	0.15	1.35
Sodium (Na)		47.67	2.07	10.81
Iron (Fe)		< 0.10		
Total Alkalinity (CaCO ₃)		132.82		30.12
Carbonate (CO ₃)		0.00		
Bicarbonate (HCO ₃)		162.07	2.66	36.76
Hydroxide (OH)		0.00		
Chloride (Cl)		34.04	0.96	7.72
Sulfur as (SO ₄)		78.39	1.63	17.78
Salt Concentration (TDS)		326.78		74.11
Boron (B)		0.75		0.17

Manganese (Mn)	< 0.020
Copper (Cu)	< 0.020
Zinc (Zn)	< 0.040
Aluminum (Al)	< 0.200

Cation/Anion Ratio	0.95
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NO ₃ -N (ppm)	0.33
Total P (ppm)	< 0.20

Reviewed by:

