

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Western Golf Properties
1 Spectrum Pointe Dr #310
Lake Forest, CA 92630

File Number: 80046
Date Received: 6/26/2024
Date Reported: 6/27/2024

Submitted By: Soil and Water Consulting

Lab Number	1526
Sample Location	CAMARILLO SPRINGS GC
Sample Description	IRRIGATION POND

pH	7.94
Hardness (ppm)	683.64
Hardness (grains/gal)	39.98
Conductivity (mmhos/cm)	1.85
Sodium Adsorp. Ratio	2.84
Adjusted SAR	6.37
Adjusted RNa	3.19
pHc	7.16
Residual Sodium Carbonate (RSC)	-5.64

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	77.66	3.88	17.61
Magnesium	(Mg)	118.91	9.78	26.97
Potassium	(K)	1.65	0.04	0.37
Sodium	(Na)	170.86	7.43	38.75
Iron	(Fe)	0.16		0.04
Total Alkalinity	(CaCO ₃)	400.61		90.86
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	488.82	8.01	110.86
Hydroxide	(OH)	0.00		
Chloride	(Cl)	272.50	7.68	61.80
Sulfur as	(S04)	311.50	6.49	70.65
Salt Concentration	(TDS)	1187.20		269.26
Boron	(B)	0.35		0.08

Manganese	(Mn)	0.263		0.060
Copper	(Cu)	< 0.020		
Zinc	(Zn)	< 0.040		
Aluminum	(Al)	< 0.200		

Cation/Anion Ratio	0.95
--------------------	------

NO ₃ -N (ppm)	< 0.10
Total P (ppm)	0.26

Reviewed by: _____