

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

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

File Number: 80046
Date Received: 6/17/2022
Date Reported: 6/20/2022

Submitted By: Soil and Water Consulting

Lab Number	1284
Sample Location	CAMARILLO SPRINGS GC
Sample Description	IRRIGATION POND

pH	7.35
Hardness (ppm)	661.07
Hardness (grains/gal)	38.66
Conductivity (mmhos/cm)	1.85
Sodium Adsorp. Ratio	2.51
Adjusted SAR	5.61
Adjusted RNa	2.85
pHc	7.17
Residual Sodium Carbonate (RSC)	-5.89

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	83.16	4.15	18.86
Magnesium	(Mg)	110.10	9.05	24.97
Potassium	(K)	2.80	0.07	0.63
Sodium	(Na)	148.50	6.46	33.68
Iron	(Fe)	0.14		0.03
Total Alkalinity	(CaCO ₃)	365.80		82.96
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	446.35	7.32	101.23
Hydroxide	(OH)	0.00		
Chloride	(Cl)	246.97	6.96	56.01
Sulfur as	(S04)	285.24	5.94	64.69
Salt Concentration	(TDS)	1181.31		267.92
Boron	(B)	0.34		0.08

Manganese	(Mn)	0.262		0.059
Copper	(Cu)	0.084		0.019
Zinc	(Zn)	< 0.040		
Aluminum	(Al)	< 0.200		

Cation/Anion Ratio	0.97
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NO ₃ -N (ppm)	2.70
Total P (ppm)	0.45

Reviewed by:

