

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

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

File Number: 80046
Date Received: 8/7/2024
Date Reported: 8/8/2024

Submitted By: Soil and Water Consulting

Lab Number	1902
Sample Location	REVERE GC
Sample Description	CONCORD HOLE #18

pH	8.08
Hardness (ppm)	253.23
Hardness (grains/gal)	14.81
Conductivity (mmhos/cm)	0.96
Sodium Adsorp. Ratio	2.18
Adjusted SAR	4.08
Adjusted RNa	2.59
pHc	7.53
Residual Sodium Carbonate (RSC)	-1.79

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	66.00	3.29	14.97
Magnesium	(Mg)	21.44	1.76	4.86
Potassium	(K)	4.59	0.12	1.04
Sodium	(Na)	79.83	3.47	18.11
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO3)	163.22		37.02
Carbonate	(CO3)	0.00		
Bicarbonate	(HCO3)	199.15	3.26	45.17
Hydroxide	(OH)	0.00		
Chloride	(Cl)	96.68	2.73	21.93
Sulfur as	(S04)	190.06	3.96	43.11
Salt Concentration	(TDS)	613.76		139.20
Boron	(B)	0.12		0.03

Manganese	(Mn)	< 0.020		
Copper	(Cu)	0.117		0.026
Zinc	(Zn)	0.115		0.026
Aluminum	(Al)	< 0.200		

Cation/Anion Ratio	0.87
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NO3-N (ppm)	0.71
Total P (ppm)	0.71

Reviewed by:

