

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS

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

File Number: 80046
Date Received: 10/02/2025
Date Reported: 10/03/2025

Submitted By: Soil and Water Consulting

Lab Number	2426
Sample Location	ASHWOOD GC
Sample Description	IRRIGATION WATER
	HOLE #9

pH	7.97
Hardness (ppm)	76.39
Hardness (grains/gal)	4.47
Conductivity (mmhos/cm)	0.25
Sodium Adsorp. Ratio	0.87
Adjusted SAR	0.97
Adjusted RNa	0.69
pHc	8.28
Residual Sodium Carbonate (RSC)	-0.48

	(ppm)	meq/l	lbs/ac in
Calcium (Ca)	21.57	1.08	4.89
Magnesium (Mg)	5.43	0.45	1.23
Potassium (K)	1.11	0.03	0.25
Sodium (Na)	17.36	0.75	3.94
Iron (Fe)	< 0.10		
Total Alkalinity (CaCO ₃)	54.89		12.45
Carbonate (CO ₃)	0.00		
Bicarbonate (HCO ₃)	63.47	1.04	14.39
Hydroxide (OH)	0.00		
Chloride (Cl)	23.66	0.67	5.37
Sulfur as (SO ₄)	16.05	0.33	3.64
Salt Concentration (TDS)	160.64		36.43
Boron (B)	< 0.05		

Reviewed by: Erica Schuk