

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS

Braemar Country Club
4001 Reseda Blvd
Tarzana, CA 91356

File Number: 76278
Date Received: 10/29/2025
Date Reported: 10/30/2025

Submitted By: Soil and Water Consulting

Lab Number	2620
Sample Location	IRRIGATION WATER
Sample Description	'NEW' POND

pH	7.64
Hardness (ppm)	146.01
Hardness (grains/gal)	8.54
Conductivity (mmhos/cm)	0.48
Sodium Adsorp. Ratio	1.59
Adjusted SAR	2.51
Adjusted RNa	1.56
pHc	7.81
Residual Sodium Carbonate (RSC)	-1.13

	(ppm)	meq/l	lbs/ac in
Calcium (Ca)	36.84	1.84	8.36
Magnesium (Mg)	13.08	1.08	2.97
Potassium (K)	1.81	0.05	0.41
Sodium (Na)	44.01	1.91	9.98
Iron (Fe)	< 0.10		
Total Alkalinity (CaCO ₃)	92.15		20.90
Carbonate (CO ₃)	0.00		
Bicarbonate (HCO ₃)	109.11	1.79	24.75
Hydroxide (OH)	0.00		
Chloride (Cl)	55.66	1.57	12.62
Sulfur as (SO ₄)	68.99	1.44	15.65
Salt Concentration (TDS)	309.12		70.11
Boron (B)	< 0.05		

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

NO ₃ -N (ppm)	0.60
Total P (ppm)	< 0.20

Reviewed by: Erica Chuk