

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

El Caballero CC
183000 Tarzana Rd
Tarzana, CA 91356

File Number: 58200
Date Received: 5/1/2025
Date Reported: 5/2/2025

Submitted By: Soil and Water Consulting

Lab Number	0907
Sample Location	IRRIGATION WATER
Sample Description	HOLE #5

pH	8.03
Hardness (ppm)	133.22
Hardness (grains/gal)	7.79
Conductivity (mmhos/cm)	0.49
Sodium Adsorp. Ratio	1.71
Adjusted SAR	2.63
Adjusted RNa	1.68
pHc	7.86
Residual Sodium Carbonate (RSC)	-0.85

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	32.38	1.62	7.34
Magnesium	(Mg)	12.68	1.04	2.88
Potassium	(K)	3.00	0.08	0.68
Sodium	(Na)	45.47	1.98	10.31
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	93.35		21.17
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	110.58	1.81	25.08
Hydroxide	(OH)	0.00		
Chloride	(Cl)	41.02	1.16	9.30
Sulfur as	(S04)	77.99	1.62	17.69
Salt Concentration	(TDS)	311.04		70.54
Boron	(B)	0.27		0.06

Cation/Anion Ratio NA

Reviewed by:

