

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS

El Caballero CC
183000 Tarzana Rd
Tarzana, CA 91356

File Number: 58200
Date Received: 09/26/2025
Date Reported: 09/29/2025

Submitted By: Soil and Water Consulting

Lab Number	2358
Sample Location	EL CABALLERO
Sample Description	IRRIGATION WATER HOLE #16

pH	7.66
Hardness (ppm)	115.60
Hardness (grains/gal)	6.76
Conductivity (mmhos/cm)	0.44
Sodium Adsorp. Ratio	1.76
Adjusted SAR	2.72
Adjusted RNa	1.74
pHc	7.86
Residual Sodium Carbonate (RSC)	-0.32

	(ppm)	meq/l	lbs/ac in
Calcium (Ca)	30.17	1.51	6.84
Magnesium (Mg)	9.74	0.80	2.21
Potassium (K)	3.37	0.09	0.76
Sodium (Na)	43.47	1.89	9.86
Iron (Fe)	< 0.10		
Total Alkalinity (CaCO ₃)	102.26		23.19
Carbonate (CO ₃)	0.00		
Bicarbonate (HCO ₃)	121.01	1.98	27.45
Hydroxide (OH)	0.00		
Chloride (Cl)	41.02	1.16	9.30
Sulfur as (SO ₄)	44.52	0.93	10.10
Salt Concentration (TDS)	280.32		63.58
Boron (B)	0.28		0.06

Reviewed by: Erica Shuk