

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

El Caballero CC
183000 Tarzana Rd
Tarzana, CA 91356

File Number: 58200
Date Received: 10/23/2023
Date Reported: 10/24/2023

Submitted By: Soil and Water Consulting

Lab Number	2360
Sample Location	IRRIGATION WATER
Sample Description	HOLE #3

pH	7.25
Hardness (ppm)	91.24
Hardness (grains/gal)	5.34
Conductivity (mmhos/cm)	0.35
Sodium Adsorp. Ratio	1.69
Adjusted SAR	2.32
Adjusted RNa	1.69
pHc	8.03
Residual Sodium Carbonate (RSC)	0.37

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	26.48	1.32	6.01
Magnesium	(Mg)	6.06	0.50	1.37
Potassium	(K)	4.14	0.11	0.94
Sodium	(Na)	37.15	1.62	8.43
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO3)	109.25		24.78
Carbonate	(CO3)	0.00		
Bicarbonate	(HCO3)	133.31	2.19	30.23
Hydroxide	(OH)	0.00		
Chloride	(Cl)	33.70	0.95	7.64
Sulfur as	(S04)	37.10	0.77	8.41
Salt Concentration	(TDS)	222.02		50.35
Boron	(B)	0.44		0.10

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

Cation/Anion Ratio	0.91
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NO3-N (ppm)	0.31
Total P (ppm)	< 0.20

Reviewed by:

