

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Los Robles Greens Golf Course
299 South Moorpark Road
91361

File Number: 80417
Date Received: 3/14/2022
Date Reported: 3/15/2022

Submitted By: Soil and Water Consulting

Lab Number	0447
Sample Location	IRRIGATION WATER
Sample Description	HOLE #11

pH	8.71
Hardness (ppm)	125.47
Hardness (grains/gal)	7.34
Conductivity (mmhos/cm)	0.53
Sodium Adsorp. Ratio	2.83
Adjusted SAR	3.98
Adjusted RNa	2.70
pHc	7.99
Residual Sodium Carbonate (RSC)	-0.52

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	34.04	1.70	7.72
Magnesium	(Mg)	9.79	0.80	2.22
Potassium	(K)	2.52	0.06	0.57
Sodium	(Na)	72.89	3.17	16.53
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	99.12		22.48
Carbonate	(CO ₃)	12.04	0.40	2.73
Bicarbonate	(HCO ₃)	96.47	1.58	21.88
Hydroxide	(OH)	0.00		
Chloride	(Cl)	66.55	1.88	15.09
Sulfur as	(S04)	85.77	1.79	19.45
Salt Concentration	(TDS)	337.02		76.44
Boron	(B)	0.17		0.04

Cation/Anion Ratio	1.01
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Reviewed by:

