

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Los Robles Greens Golf Course
299 South Moorpark Road
91361

File Number: 80417
Date Received: 10/4/2021
Date Reported: 10/5/2021

Submitted By: Soil and Water Consulting

Lab Number	2482
Sample Location	IRRIGATION WATER
Sample Description	HOLE #14

pH	8.34
Hardness (ppm)	145.73
Hardness (grains/gal)	8.52
Conductivity (mmhos/cm)	0.64
Sodium Adsorp. Ratio	2.72
Adjusted SAR	4.06
Adjusted RNa	2.77
pHc	7.91
Residual Sodium Carbonate (RSC)	-0.58

		(ppm)	meq/l	lbs/ac in
Calcium (Ca)		36.20	1.81	8.21
Magnesium (Mg)		13.40	1.10	3.04
Potassium (K)		3.32	0.08	0.75
Sodium (Na)		75.55	3.28	17.13
Iron (Fe)		< 0.10		
Total Alkalinity (CaCO ₃)		116.23		26.36
Carbonate (CO ₃)		7.79	0.26	1.77
Bicarbonate (HCO ₃)		125.99	2.06	28.57
Hydroxide (OH)		0.00		
Chloride (Cl)		81.70	2.30	18.53
Sulfur as (S04)		105.60	2.20	23.95
Salt Concentration (TDS)		407.10		92.33
Boron (B)		0.19		0.04

Cation/Anion Ratio	0.92
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Reviewed by:

