

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Los Robles Greens Golf Course
299 South Moorpark Road
91361

File Number: 80417
Date Received: 3/22/2021
Date Reported: 3/23/2021

Submitted By: Soil and Water Consulting

Lab Number	0503
Sample Location	IRRIGATION WATER
Sample Description	HOLE #12

pH	7.62
Hardness (ppm)	119.70
Hardness (grains/gal)	7.00
Conductivity (mmhos/cm)	0.48
Sodium Adsorp. Ratio	2.38
Adjusted SAR	3.36
Adjusted RNa	2.43
pHc	7.98
Residual Sodium Carbonate (RSC)	-0.08

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	29.80	1.49	6.76
Magnesium	(Mg)	10.96	0.90	2.49
Potassium	(K)	3.13	0.08	0.71
Sodium	(Na)	59.70	2.60	13.54
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	115.64		26.23
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	141.10	2.31	32.00
Hydroxide	(OH)	0.00		
Chloride	(Cl)	60.93	1.72	13.82
Sulfur as	(S04)	56.70	1.18	12.86
Salt Concentration	(TDS)	307.90		69.83
Boron	(B)	0.20		0.04

Cation/Anion Ratio	0.97
--------------------	------

Reviewed by:

