

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Los Robles Greens Golf Course
299 South Moorpark Road
91361

File Number: 80417
Date Received: 3/21/2019
Date Reported: 3/22/2019

Submitted By: Soil and Water Consulting

Lab Number	0456
Sample Location	IRRIGATION WATER
Sample Description	HOLE #12 FAIRWAY

pH	7.25
Hardness (ppm)	103.74
Hardness (grains/gal)	6.07
Conductivity (mmhos/cm)	0.44
Sodium Adsorp. Ratio	1.73
Adjusted SAR	2.34
Adjusted RNa	1.72
pHc	8.05
Residual Sodium Carbonate (RSC)	0.11

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	26.08	1.30	5.91
Magnesium	(Mg)	9.34	0.77	2.12
Potassium	(K)	3.85	0.10	0.87
Sodium	(Na)	40.40	1.76	9.16
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	109.20		24.77
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	133.25	2.18	30.22
Hydroxide	(OH)	0.00		
Chloride	(Cl)	43.74	1.23	9.92
Sulfur as	(S04)	33.78	0.70	7.66
Salt Concentration	(TDS)	282.37		64.04
Boron	(B)	0.14		0.03

Cation/Anion Ratio	0.95
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Reviewed by:

