

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Los Robles Greens Golf Course
299 South Moorpark Road
91361

File Number: 80417
Date Received: 9/17/2019
Date Reported: 9/18/2019

Submitted By: Soil and Water Consulting

Lab Number	2208
Sample Location	IRRIGATION WATER
Sample Description	HOLE #1

pH	2.80
Hardness (ppm)	123.06
Hardness (grains/gal)	7.20
Conductivity (mmhos/cm)	1.20
Sodium Adsorp. Ratio	2.17
Adjusted SAR	8.73
Adjusted RNA	
pHc	5.37
Residual Sodium Carbonate (RSC)	-2.44

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	27.85	1.39	6.32
Magnesium	(Mg)	12.81	1.05	2.91
Potassium	(K)	2.95	0.08	0.67
Sodium	(Na)	55.04	2.39	12.48
Iron	(Fe)	0.44		0.10
Total Alkalinity	(CaCO ₃)	0.00		
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	0.00	0.00	0.00
Hydroxide	(OH)	0.00		
Chloride	(Cl)	50.72	1.43	11.50
Sulfur as	(S04)	228.39	4.76	51.80
Salt Concentration	(TDS)	765.18		173.54
Boron	(B)	0.17		0.04

Cation/Anion Ratio	0.79
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Reviewed by:

