

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Western Golf Properties
1 Spectrum Pointe Dr #310
Lake Forest, CA 92630

File Number: 80046
Date Received: 7/22/2020
Date Reported: 7/23/2020

Submitted By: Soil and Water Consulting

Lab Number	1683
Sample Location	CAMARILLO SPRINGS GC
Sample Description	IRRIGATION HOLE #5

pH		7.32
Hardness	(ppm)	611.91
Hardness	(grains/gal)	35.78
Conductivity	(mmhos/cm)	1.76
Sodium Adsorp. Ratio		2.50
Adjusted SAR		5.41
Adjusted RNa		2.80
pHc		7.24
Residual Sodium Carbonate (RSC)		-5.21

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	72.73	3.63	16.50
Magnesium	(Mg)	104.50	8.59	23.70
Potassium	(K)	7.78	0.20	1.76
Sodium	(Na)	142.20	6.18	32.25
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO3)	350.45		79.48
Carbonate	(CO3)	0.00		
Bicarbonate	(HCO3)	427.63	7.01	96.99
Hydroxide	(OH)	0.00		
Chloride	(Cl)	220.93	6.23	50.11
Sulfur as	(S04)	271.50	5.65	61.58
Salt Concentration	(TDS)	1124.99		255.15
Boron	(B)	0.31		0.07

Manganese	(Mn)	0.067		0.015
Copper	(Cu)	< 0.020		
Zinc	(Zn)	< 0.040		
Aluminum	(Al)	< 0.200		

Cation/Anion Ratio	0.98
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NO3-N (ppm)	2.76
Total P (ppm)	< 0.20

Reviewed by:

