

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Braemar Country Club
4001 Reseda Blvd
Tarzana, CA 91356

File Number: 76278
Date Received: 7/1/2019
Date Reported: 7/2/2019

Submitted By: Soil and Water Consulting

Lab Number	1544
Sample Location	IRRIGATION WATER
Sample Description	US OPEN HOLE #6

pH	7.88
Hardness (ppm)	219.30
Hardness (grains/gal)	12.82
Conductivity (mmhos/cm)	0.55
Sodium Adsorp. Ratio	0.95
Adjusted SAR	1.65
Adjusted RNa	1.06
pHc	7.65
Residual Sodium Carbonate (RSC)	-2.03

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	64.23	3.21	14.57
Magnesium	(Mg)	14.27	1.17	3.24
Potassium	(K)	3.69	0.09	0.84
Sodium	(Na)	32.24	1.40	7.31
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	117.37		26.62
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	143.21	2.35	32.48
Hydroxide	(OH)	0.00		
Chloride	(Cl)	30.13	0.85	6.83
Sulfur as	(S04)	132.57	2.76	30.07
Salt Concentration	(TDS)	352.83		80.02
Boron	(B)	0.35		0.08

Cation/Anion Ratio	0.99
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Reviewed by:

