

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Braemar Country Club
4001 Reseda Blvd
Tarzana, CA 91356

File Number: 76278
Date Received: 6/29/2018
Date Reported: 7/2/2018

Submitted By: Soil and Water Consulting

Lab Number	1358
Sample Location	IRRIGATION WATER
Sample Description	MASTERS HOLE #5

pH	7.70
Hardness (ppm)	249.91
Hardness (grains/gal)	14.61
Conductivity (mmhos/cm)	0.71
Sodium Adsorp. Ratio	1.09
Adjusted SAR	2.05
Adjusted RNa	1.31
pHc	7.53
Residual Sodium Carbonate (RSC)	-2.23

		(ppm)	meq/l	lbs/ac in
Calcium (Ca)	75.22	3.75	17.06	
Magnesium (Mg)	15.04	1.24	3.41	
Potassium (K)	9.80	0.25	2.22	
Sodium (Na)	39.76	1.73	9.02	
Iron (Fe)	< 0.10			
Total Alkalinity (CaCO ₃)	138.04		31.31	
Carbonate (CO ₃)	0.00			
Bicarbonate (HCO ₃)	168.44	2.76	38.20	
Hydroxide (OH)	0.00			
Chloride (Cl)	38.98	1.10	8.84	
Sulfur as (S04)	144.51	3.01	32.77	
Salt Concentration (TDS)	451.46		102.39	
Boron (B)	0.41		0.09	

Cation/Anion Ratio	1.01
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Reviewed by:

