

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Braemar Country Club
4001 Reseda Blvd
Tarzana, CA 91356

File Number: 76278
Date Received: 6/26/2017
Date Reported: 6/27/2017

Submitted By: Soil and Water Consulting

Lab Number	1611
Sample Location	Irrigation Water
Sample Description	US Open Hole # 4

pH	7.68
Hardness (ppm)	111.01
Hardness (grains/gal)	6.49
Conductivity (mmhos/cm)	0.42
Sodium Adsorp. Ratio	1.24
Adjusted SAR	1.72
Adjusted RNa	1.21
pHc	8.01
Residual Sodium Carbonate (RSC)	-0.42

		(ppm)	meq/l	lbs/ac in
Calcium (Ca)		33.95	1.69	7.70
Magnesium (Mg)		6.33	0.52	1.44
Potassium (K)		3.58	0.09	0.81
Sodium (Na)		29.90	1.30	6.78
Iron (Fe)		< 0.10		
Total Alkalinity (CaCO ₃)		89.85		20.38
Carbonate (CO ₃)		0.00		
Bicarbonate (HCO ₃)		109.63	1.80	24.86
Hydroxide (OH)		0.00		
Chloride (Cl)		26.04	0.73	5.91
Sulfur as (SO ₄)		53.19	1.11	12.06
Salt Concentration (TDS)		268.16		60.82
Boron (B)		0.38		0.09

Cation/Anion Ratio	0.99
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Reviewed by:

