

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Revere Golf Club
Henderson, NV

File Number: 72361
Date Received: 3/31/2017
Date Reported: 4/3/2017

Submitted By: Soil and Water Consulting

Lab Number	0673
Sample Location	IRRIGATION WATER
Sample Description	LEX HOLE #10

pH	7.84
Hardness (ppm)	368.71
Hardness (grains/gal)	21.56
Conductivity (mmhos/cm)	2.16
Sodium Adsorp. Ratio	6.50
Adjusted SAR	12.07
Adjusted RNa	7.82
pHc	7.54
Residual Sodium Carbonate (RSC)	-4.74

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	97.76	4.88	22.17
Magnesium	(Mg)	30.23	2.49	6.86
Potassium	(K)	28.11	0.72	6.38
Sodium	(Na)	287.00	12.48	65.09
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO3)	130.98		29.71
Carbonate	(CO3)	0.00		
Bicarbonate	(HCO3)	159.82	2.62	36.25
Hydroxide	(OH)	0.00		
Chloride	(Cl)	369.01	10.41	83.69
Sulfur as	(S04)	281.49	5.86	63.84
Salt Concentration	(TDS)	1382.40		313.53
Boron	(B)	0.34		0.08
Manganese	(Mn)	0.036		0.008
Copper	(Cu)	< 0.020		
Zinc	(Zn)	0.084		0.019
Aluminum	(Al)	< 0.200		

Cation/Anion Ratio	1.08
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NO3-N (ppm)	11.99
Total P (ppm)	2.29

Reviewed by:

