

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Revere Golf Club
Henderson, NV

File Number: 72361
Date Received: 9/28/2016
Date Reported: 9/29/2016

Submitted By: Soil and Water Consulting

Lab Number	2606
Sample Location	Irrigation Water
Sample Description	Lex
	Hole # 16

pH	6.61
Hardness (ppm)	347.54
Hardness (grains/gal)	20.32
Conductivity (mmhos/cm)	1.99
Sodium Adsorp. Ratio	5.70
Adjusted SAR	8.49
pHc	7.91
Residual Sodium Carbonate (RSC)	-5.75

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	90.45	4.51	20.51
Magnesium	(Mg)	29.52	2.43	6.70
Potassium	(K)	21.82	0.56	4.95
Sodium	(Na)	244.20	10.62	55.38
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	59.59		13.52
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	72.71	1.19	16.49
Hydroxide	(OH)	0.00		
Chloride	(Cl)	376.16	10.61	85.31
Sulfur as	(S04)	366.00	7.62	83.01
Salt Concentration	(TDS)	1271.68		288.42
Boron	(B)	0.36		0.08

Manganese	(Mn)	< 0.020		
Copper	(Cu)	< 0.020		
Zinc	(Zn)	0.075		0.017
Aluminum	(Al)	0.282		0.064

Cation/Anion Ratio	0.92
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NO ₃ -N (ppm)	12.12
Total P (ppm)	2.15

Reviewed by:

