

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Revere Golf Club
Henderson, NV

File Number: 72361
Date Received: 3/28/2016
Date Reported: 3/29/2016

Submitted By: Soil and Water Consulting

Lab Number	0650
Sample Location	Irrigation Water
Sample Description	Lex
	Hole # 14

pH	7.25
Hardness (ppm)	346.32
Hardness (grains/gal)	20.25
Conductivity (mmhos/cm)	2.13
Sodium Adsorp. Ratio	6.86
Adjusted SAR	12.94
pHc	7.51
Residual Sodium Carbonate (RSC)	-4.01

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	94.61	4.72	21.46
Magnesium	(Mg)	26.70	2.20	6.06
Potassium	(K)	20.80	0.53	4.72
Sodium	(Na)	293.60	12.77	66.59
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	145.14		32.92
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	177.10	2.90	40.17
Hydroxide	(OH)	0.00		
Chloride	(Cl)	469.77	13.25	106.54
Sulfur as	(S04)	275.76	5.74	62.54
Salt Concentration	(TDS)	1363.20		309.17
Boron	(B)	0.40		0.09

Manganese	(Mn)	< 0.020
Copper	(Cu)	< 0.020
Zinc	(Zn)	< 0.040
Aluminum	(Al)	< 0.200

Cation/Anion Ratio	0.92
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NO ₃ -N (ppm)	8.78
Total P (ppm)	0.80

Reviewed by:

