

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

The Summit
Las Vegas, NV

File Number: 73668
Date Received: 3/26/2018
Date Reported: 3/27/2018

Submitted By: Soil and Water Consulting

Lab Number	0498
Sample Location	Las Vegas Rain
Sample Description	Water
	3/10/18

pH	6.48
Hardness (ppm)	3.86
Hardness (grains/gal)	0.23
Conductivity (mmhos/cm)	0.02
Sodium Adsorp. Ratio	0.18
Adjusted SAR	0.00
Adjusted RNa	0.03
pHc	10.75
Residual Sodium Carbonate (RSC)	0.00

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	1.08	0.05	0.25
Magnesium	(Mg)	0.24	0.02	0.05
Potassium	(K)	< 0.60		
Sodium	(Na)	0.79	0.03	0.18
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	3.57		0.81
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	4.36	0.07	0.99
Hydroxide	(OH)	0.00		
Chloride	(Cl)	< 2.00		
Sulfur as	(S04)	1.74	0.04	0.39
Salt Concentration	(TDS)	13.06		2.96
Boron	(B)	< 0.05		

Cation/Anion Ratio	0.97
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Reviewed by:

