

BROOKSIDE LABORATORIES, INC.

** WATER ANALYSIS REPORT **

Porter Valley Country Club
19216 Singing Hills Drive
Northridge, CA 91326

File Number: 91413
Date Received: 5/1/2025
Date Reported: 5/2/2025

Submitted By: Soil and Water Consulting

Lab Number	0910
Sample Location	IRRIGATION WATER
Sample Description	HOLE #5

pH	8.06
Hardness (ppm)	133.79
Hardness (grains/gal)	7.82
Conductivity (mmhos/cm)	0.48
Sodium Adsorp. Ratio	1.68
Adjusted SAR	2.59
Adjusted RNa	1.65
pHc	7.86
Residual Sodium Carbonate (RSC)	-0.84

		(ppm)	meq/l	lbs/ac in
Calcium	(Ca)	32.26	1.61	7.32
Magnesium	(Mg)	12.89	1.06	2.92
Potassium	(K)	2.72	0.07	0.62
Sodium	(Na)	44.74	1.95	10.15
Iron	(Fe)	< 0.10		
Total Alkalinity	(CaCO ₃)	94.02		21.32
Carbonate	(CO ₃)	0.00		
Bicarbonate	(HCO ₃)	111.40	1.83	25.27
Hydroxide	(OH)	0.00		
Chloride	(Cl)	47.66	1.34	10.81
Sulfur as	(S04)	80.33	1.67	18.22
Salt Concentration	(TDS)	310.40		70.40
Boron	(B)	0.21		0.05

Cation/Anion Ratio	NA
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Reviewed by:

