

BROOKSIDE LABORATORIES, INC.

SATURATED SOIL ANALYSIS

Western Golf Properties
1 Spectrum Pointe Dr #310
Lake Forest, CA 92630

File Number: 80046
Date Received: 10/02/2025
Date Reported: 10/07/2025

Submitted By: Soil and Water Consulting

Lab Number	0003			0004			
Description	ASHWOOD GC FAIRWAY B9			ASHWOOD GC GREEN B9			
pH	8.0			7.9			
	(ppm)	meq/l	%	(ppm)	meq/l	%	
Soluble Salts *	698			659			
Chloride	72			56			
Nitrate (NO3-N)	< 0.5			< 0.5			
Bicarbonate	278.14			128.99			
Sulfur	35.95			98.13			
Phosphorus	10.46			6.23			
Calcium	101.79	5.08	43.71	107.09	5.34	51.20	
Magnesium	29.87	2.46	21.14	18.60	1.53	14.65	
Potassium	53.47	1.37	11.77	67.38	1.72	16.51	
Sodium	62.49	2.72	23.38	42.36	1.84	17.64	
TOTAL		11.62	100		10.44	100	
Boron	0.07			0.12			
Iron	1.41			0.77			
Manganese	0.29			0.46			
Copper	0.07			0.04			
Zinc	0.09			0.03			
Aluminum	1.84			1.15			
Ammonium (NH4-N)	12.9			6.2			
ESP (calculated)	0.80			0.20			
SAR (calculated)	1.40			0.99			

* Soluble Salts: mmhos/cm = ppm / 640

BROOKSIDE LABORATORIES, INC.

SATURATED SOIL ANALYSIS

Western Golf Properties
1 Spectrum Pointe Dr #310
Lake Forest, CA 92630

File Number: 80046
Date Received: 10/02/2025
Date Reported: 10/07/2025

Submitted By: Soil and Water Consulting

Lab Number	0005			0006			
Description	ASHWOOD GC GREEN PG			ASHWOOD GC TEE B9			
pH	7.8			7.9			
	(ppm)	meq/l	%	(ppm)	meq/l	%	
Soluble Salts *	511			376			
Chloride	52			58			
Nitrate (NO3-N)	< 0.5			0.6			
Bicarbonate	153.92			94.08			
Sulfur	48.93			34.15			
Phosphorus	5.84			2.68			
Calcium	78.33	3.91	48.59	56.33	2.81	47.35	
Magnesium	12.24	1.01	12.51	12.88	1.06	17.84	
Potassium	56.20	1.44	17.87	24.07	0.62	10.37	
Sodium	38.92	1.69	21.03	33.36	1.45	24.44	
TOTAL		8.04	100		5.94	100	
Boron	0.16			0.05			
Iron	0.85			2.47			
Manganese	0.21			0.21			
Copper	0.07			0.03			
Zinc	0.04			0.02			
Aluminum	1.09			4.09			
Ammonium (NH4-N)	6.7			1.9			
ESP (calculated)	0.33			0.28			
SAR (calculated)	1.08			1.04			

* Soluble Salts: mmhos/cm = ppm / 640