

BROOKSIDE LABORATORIES, INC.

SATURATED SOIL ANALYSIS

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

File Number: 80046
Date Received: 6/21/2024
Date Reported: 6/26/2024

Submitted By: Soil and Water Consulting

Lab Number	0024			0025			
Description	YUCAIPA VALLEY GC			YUCAIPA VALLEY GC			
	TEE			FAIRWAY			
	1			1			
pH	7.7			8.1			
	(ppm)	meq/l	%	(ppm)	meq/l	%	
Soluble Salts *	446			482			
Chloride	84			120			
Nitrate (NO3-N)	< 0.5			< 0.5			
Bicarbonate	78.98			166.94			
Sulfur	50.44			20.44			
Phosphorus	0.46			0.57			
Calcium	61.30	3.06	40.99	59.50	2.97	35.55	
Magnesium	19.42	1.60	21.41	19.50	1.60	19.20	
Potassium	13.17	0.34	4.52	14.51	0.37	4.44	
Sodium	56.79	2.47	33.09	78.41	3.41	40.81	
TOTAL		7.46	100		8.35	100	
Boron	0.15			0.12			
Iron	1.27			3.18			
Manganese	0.20			0.39			
Copper	0.03			0.07			
Zinc	0.03			0.04			
Aluminum	1.25			4.11			
Ammonium (NH4-N)	0.6			0.5			
ESP (calculated)	1.11			2.02			
SAR (calculated)	1.62			2.25			

* 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: 6/21/2024
Date Reported: 6/26/2024

Submitted By: Soil and Water Consulting

Lab Number	0026			0027			
Description	YUCAIPA VALLEY GC			YUCAIPA VALLEY GC			
	GREEN			GREEN			
	1			18			
pH	7.9			7.9			
	(ppm)	meq/l	%	(ppm)	meq/l	%	
Soluble Salts *	692			637			
Chloride	119			146			
Nitrate (NO3-N)	< 0.5			< 0.5			
Bicarbonate	119.06			123.03			
Sulfur	74.80			60.77			
Phosphorus	1.23			2.82			
Calcium	102.61	5.12	44.19	89.80	4.48	42.36	
Magnesium	19.83	1.63	14.07	16.15	1.33	12.55	
Potassium	68.74	1.76	15.17	67.78	1.73	16.39	
Sodium	70.81	3.08	26.57	69.84	3.04	28.71	
TOTAL		11.59	100		10.58	100	
Boron	0.18			0.18			
Iron	0.86			0.58			
Manganese	0.57			0.34			
Copper	0.05			0.05			
Zinc	0.04			0.05			
Aluminum	0.97			0.85			
Ammonium (NH4-N)	1.5			1.0			
ESP (calculated)	1.20			1.35			
SAR (calculated)	1.68			1.78			

* Soluble Salts: mmhos/cm = ppm / 640