

lb/A

BROOKSIDE LABORATORIES, INC.

51324-44

SOIL AUDIT AND INVENTORY REPORT

Name Las Vegas Country Club City Las Vegas State NV

Independent Consultant Soil and Water Consulting Date 12/28/2016

Sample Location		GREEN 13	0-1 3/4"	BELOW			
Sample Identification				1 3/4"			
Lab Number			0442-1	0443-1			
Total Exchange Capacity (ME/100 g)							
pH (H ₂ O 1:1)			a 8.2	a 8.4			
Organic Matter (humus) %							
Estimated Nitrogen Release lb/A							
ANIONS	SOLUBLE SULFUR* ppm						
	PHOSPHORUS	MEHLICH III lb/A P as P ₂ O ₅ ppm of P					
		BRAY II lb/A P as P ₂ O ₅ ppm of P					
		OLSEN lb/A P as P ₂ O ₅ ppm of P					
EXCHANGEABLE CATIONS	CALCIUM* lb/A ppm						
	MAGNESIUM* lb/A ppm						
	POTASSIUM* lb/A ppm						
	SODIUM* lb/A ppm						
BASE SATURATION PERCENT							
Calcium %							
Magnesium %							
Potassium %							
Sodium %							
Other Bases %							
Hydrogen %							
EXTRACTABLE MINORS							
Boron* (ppm)							
Iron* (ppm)							
Manganese* (ppm)							
Copper* (ppm)							
Zinc* (ppm)							
Aluminum* (ppm)							
OTHER TESTS	Soluble Salts (mmhos/cm)						
	Chlorides (ppm)						

a - alkaline soil

* Mehlich III Extractable