

BROOKSIDE LABORATORIES, INC.

SOIL AUDIT AND INVENTORY REPORT

Name Tucson Country Club City Tucson State AZ

Independent Consultant Soil and Water Consulting Date 12/20/2016

Sample Location <u>GREEN</u>	10	10			
Sample Identification	0-2 "	BELOW 2 "			
Lab Number	0986-1	0987-1			
Total Exchange Capacity (ME/100 g)					
pH (H ₂ O 1:1)	a 7.7	a 7.9			
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