

BROOKSIDE LABORATORIES, INC. SATURATED SOIL ANALYSIS

Brookside Laboratories, Inc.
308 S. Main Street
New Knoxville, OH

File Number: 80033
Date Received: 05/01/2000
Date Reported: 05/03/2000

Submitted By: Home Office

Lab Number 0675
Description Green
 15

pH 8.0

	(ppm)	meq/l	%	(ppm)	meq/l	%
Soluble Salts *	51					
Chloride	15					
Nitrate (NO ₃ -N)	0.6					
Bicarbonate	74.48					
Sulfur	4.13					
Phosphorus	1.74					
Calcium	9.18	0.46	35.19			
Magnesium	3.04	0.25	19.20			
Potassium	8.44	0.22	16.58			
Sodium	8.69	0.38	29.02			
TOTAL		1.30	100			

Boron	0.05		
Iron	0.49		
Manganese	0.12		
Copper	0.04		
Zinc	0.10		
Aluminum	0.21		
Ammonium (NH ₄ -N)	0.6		

ESP (calculated) < .01
SAR (calculated) 0.63

* Soluble Salts: mmhos/cm = ppm / 640