

ANALYTICAL REPORT

MANURE

NAME
ADDRESS
CITY, STATE ZIP

Date Received	12/29/02
Date Reported	1/9/03
Report Number	2459
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◆ **Lab Number:** 52

◆ **Analysis For:** J. SMITH

◆ **Sample ID:** MANURE

Analysis (as received)	Result	Units	Pounds per 1000 Gallons	Approximate First Year Availability		
				percentage	pounds/1000gal	
<i>pH</i>	5.9					
<i>% Solids</i>	8.15%					
<i>Conductivity (Soluble Salts)</i>	11.1	mmohs/cm				
Total Kjeldahl Nitrogen	5880	ppm	48.8			
<i>Ammonical Nitrogen</i>	1413	ppm	11.7	95%	11.1	(Total Available N First Year)
<i>Organic Nitrogen</i>	4467	ppm	37.1	35%	13.0	24.1
<i>Phosphorus (P2O5)</i>	1930	ppm	16.0	70%	11.2	
<i>Potassium (K2O)</i>	3055	ppm	25.4	90%	22.8	
<i>Sulfur</i>	416	ppm	3.5	40%	1.4	
<i>Calcium</i>	1474	ppm	12.2	70%	8.6	
<i>Magnesium</i>	708	ppm	5.9	70%	4.1	
<i>Sodium</i>	318	ppm	2.6	NA		
<i>Zinc</i>	88.0	ppm	0.7	70%	0.5	
<i>Iron</i>	92.0	ppm	0.8	70%	0.5	
<i>Manganese</i>	16.0	ppm	0.1	70%	0.1	
<i>Copper</i>	6.0	ppm	0.0	70%	0.0	
Reviewed By:						