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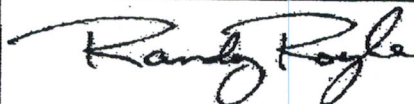
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Lab No.: 3866		LABORATORY ANALYSIS REPORT		Report Date: 05/29/2012 03:15 pm	
Sent To: Date Received:		LOT 52312		Invoice No: P.O. #	
Results For: Sample ID:		354588 6561		 Randy Royle Laboratory Manager	
Date Received: 05/24/2012					
		Analysis (as rec'd)		Total content, lbs per 1000 gal (as rec'd)	
				Estimated available first year, lbs per 1000 gal (as rec'd)	
NUTRIENTS					
Nitrogen					
Total Nitrogen		%	0.288	4.5	<0.1
Ammonium Nitrogen		%	0.003	0.3	0.3
Major and Secondary Nutrients					
Phosphorus		%	0.002	0.2	
Phosphorus as P ₂ O ₅		%	0.005	0.5	0.4
Potassium		%	0.742	56.8	
Potassium as K ₂ O		%	0.890	80.1	80.1
Sulfur		%	0.033	3.0	0.7
Calcium		%	0.009	0.8	0.8
Magnesium		%	0.022	2.0	
Magnesium as MgO		%	0.037	3.3	3.3
Sodium		%	0.050	7.2	7.2
Micronutrients					
Zinc		mg/kg	5	<0.1	<0.1
Iron		mg/kg	55	0.5	0.2
Manganese		mg/kg	470	4.2	2.1
Copper		mg/kg	3	<0.1	<0.1
Boron		mg/kg	3	<0.1	<0.1
OTHER PROPERTIES					
Moisture		%	95.1		
Total Solids		%	3.9	351	
Organic Matter		%	2.1	189	
Ash		%	1.7	153	
C:N Ratio		ratio	24.4		

* Assumes 23% of organic nitrogen available during first crop year after application. Assumes 100% of ammonium and nitrate nitrogen available, but should be adjusted for potential field losses at application site.