



**Soil and Plant Testing Lab**  
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**Compost Analysis Report**

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Date Received      December 29, 2011  
 Date Completed     January 06, 2012  
 Lab No.                C1165  
 Sample Id.            Westend  
 File Name             GarzaR\_C1165.doc

Tests	Units	Desired Range	Results	Interpretation		
				Low	Desired	High
pH		6.0 – 8.0	6.88		x	
E. C. - Saturation Paste	mmho/cm	< 4	2.192		x	
1:1	mmho/cm	< 2.5				
1:2	mmho/cm	< 1.5				
Total Nitrogen (N)	%		0.736			
Total Phosphorus (P)	%		0.149			
Total Potassium (K)	%		0.151			
Total Calcium (Ca)	%		8.194			
Total Magnesium (Mg)	%		1.091			
Total Zinc (Zn)	ppm	< 2800	59		x	
Total Iron (Fe)	ppm		3869			
Total Manganese (Mn)	ppm		286			
Total Copper (Cu)	ppm	< 1500	15		x	
Total Carbon (C)	%		36.67			
C/N Ratio		< 25	49.85			x
Nitrate-N (NO <sub>3</sub> -N) *	ppm	40 – 99				
Ammonium-N (NH <sub>4</sub> -N)	ppm					
Moisture	%	< 50	51.25			x

\*Interpretation for nitrate-N is for growing media only. If this material is to be used as soil amendment, the interpretation for nitrate-N is not applicable.