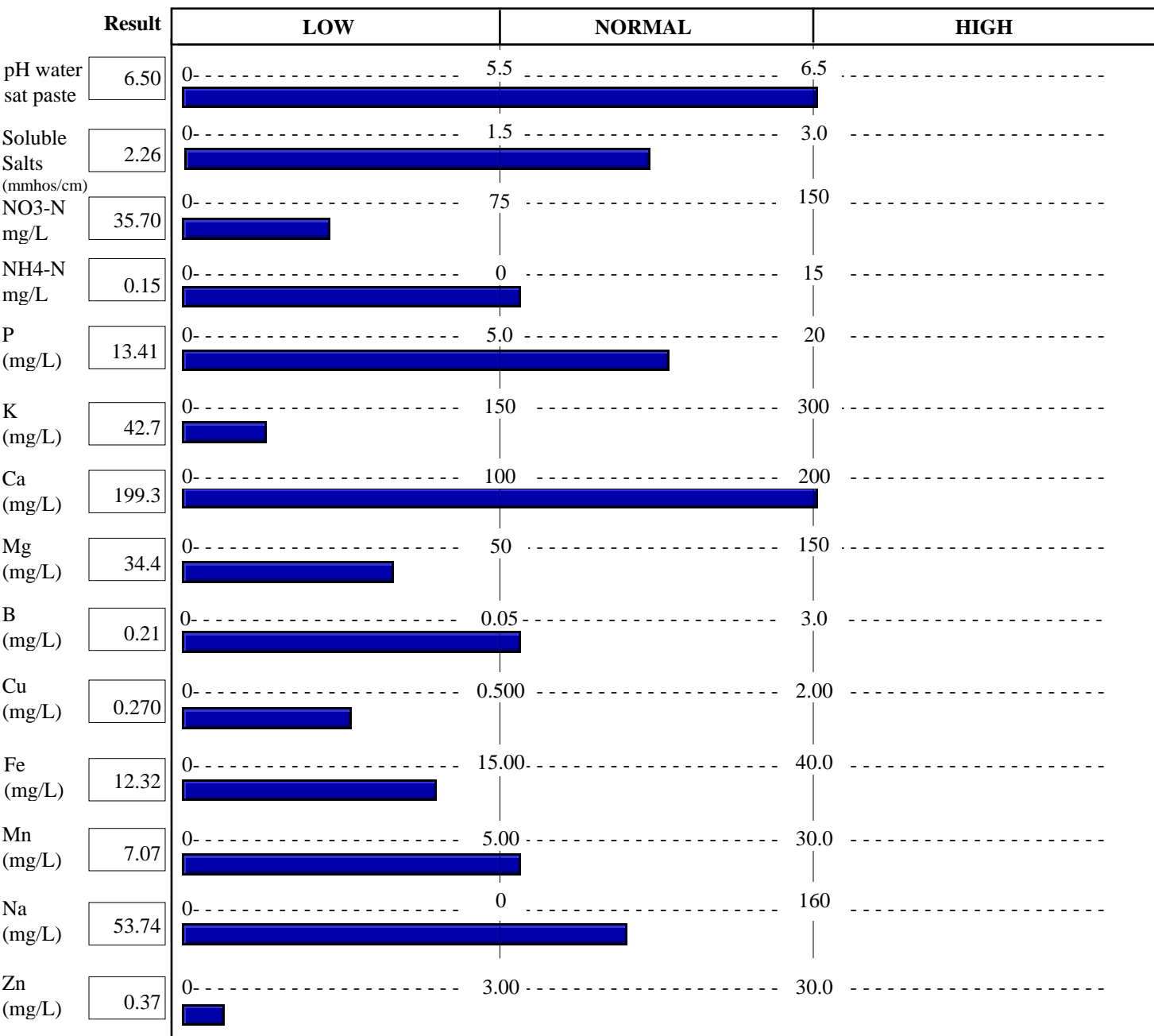




SOILLESS MEDIA ANALYSIS FOR:						ADDITIONAL COPY TO:		
John Smith Green Roof America 111 Sedum Lane Spurium PA 11111								
LAB ID	SERIAL #	SAMPLE ID	HOUSE	BENCH	CROP	RECEIVED	COMPLETED	COUNTY
SM00011	1689-98	TopGrow1	Normal		General	11/23/2004	11/30/2004	

**Analysis Report for Soilless Media  
Saturated Media Extract**



(see back for comments)

**COMMENTS**

Nitrate-N (NO<sub>3</sub>-N) is low. Switch to fertilizer formulation high in N such as 24-7-15 or calcium nitrate or ammonium nitrate until the N to K<sub>2</sub>O balance is restored.

Potassium is low. Switch to a fertilizer formulation high in K<sub>2</sub>O such as 20-5-30, 17-5-24, 15-11-29, 15-10-30, or switch to potassium nitrate until the N to K<sub>2</sub>O balance is restored.

Magnesium is low. Apply magnesium sulfate (Epson salt) once at 32 oz/100 gal.

Iron is low. For container crops use a single drench of ferrous sulfate (20% Fe) at 50 oz/100 gal. Iron chelate at labeled rate can also be used.

Zn is low. For container crops use a single drench of zinc sulfate (23% Zn) at 0.1 oz/100 gal.

Copper is low. For container crops use a single drench of copper sulfate (25% Cu) at 0.1 oz/100 gal.