University of Connecticut
Department of Plant Science

Soil Nutrient Analysis Laboratory, 6 Sherman Place, Box U-102, Storrs, CT 06269-5102,
Phone : 860-486-4274, Fax : 860-486-4562.

GROWER'S ADDRESS
CHANTAL FOSTER 56 BARTLETT ST PORTLAND, CT 06480

SAMPLE ID		
VEGETABLE GARDEN		
LAB ID	**RECEIVED**	**REPORTED**
1537	03/27/12	03/27/12
SALES AGENT		

NUTRIENTS EXTRACTED FROM YOUR SOIL (MODIFIED MORGAN EXTRACTABLE)

		BELOW OPTIMUM	OPTIMUM	ABOVE OPTIMUM
pH	6.6			
Calcium	>4000 lbs/acre	**********	********	**********
Magnesium	>500 lbs/acre	**********	********	**********
Phosphorus	>100 lbs/acre	**********	********	**********
Potassium	467 lbs/acre	**********	********	*******

Element	ppm	Soil Range
Boron (B)	1.30	**0.1-2.0**
Copper (Cu)	0.20	**0.3-8.0**
Iron (Fe)	3.90	**1.0-40.0**
Manganese (Mn)	16.30	**3.0-20.0**
Zinc (Zn)	5.20	**0.1-70.0**
Aluminum (Al)	12	**10-300**

Estimated Total Lead: Low, typical background levels

LIME AND FERTILIZER RECOMMENDATIONS

CROP OR PLANT : VEGETABLE GARDEN

LIMESTONE:
Apply no limestone.

FERTILIZER:
Soil test levels for both phosphorus and potassium are above optimum. Before planting incorporate 2 lbs of Nitrogen per 1000 sq ft. See interpretation sheet for suggested fertilizer options. If plants develop pale green to yellow color, sidedress with 3 lbs. of 10-6-4 or 10-10-10 per 100 ft. of row in late June or early July. Apply next to the row about six inches from plants avoiding contact with foliage to prevent burning.

COMMENTS:
Soil texture classification: Sandy loam
Organic content classification: High

If you have questions about this report or about any other plant or soil problem, contact the University of Connecticut Home & Garden Education Center, Department of Plant Science, U-115, Storrs, CT 06269-4115. Phone: (877) 486 6271 (toll-free).