CHEMICAL ANALYSIS

Sample No. 1

Report Number 10-1234

Date Received 10/15/2010

Date Reported 10/18/2010

Client:
Mr. Jones
Jones Farm
Route 1
Anytown, USA

Sample Identification:
Soil from garden

Analysis	Test Results	Units
Soil Texture	Loam	
Soil Reaction (pH)	6.8	
Buffer pH	7.0	
Phosphorus (P)	45	ppm
Potassium (K)	180	ppm
Calcium (Ca)	1200	ppm
Magnesium (Mg)	150	ppm
Organic Matter	3.2	%

Soil Test Interpretation:

Soil reaction is near neutral. Phosphorus and potassium are adequate for most crops. Calcium and magnesium are adequate. Organic matter is moderate.

Recommendations:

Apply 10-10-10 fertilizer at the rate of 20 pounds per 1,000 square feet. Apply lime at the rate of 50 pounds per 1,000 square feet.

Signed:

Jane Smith
Extension Horticulturist