

Submitted by:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

Postal Code: \_\_\_\_\_

Phone: (    ) \_\_\_\_\_

Fax: (    ) \_\_\_\_\_

Email: \_\_\_\_\_

Date Submitted: \_\_\_\_\_

Reported By: Fax (    ) Mail (    ) Email (    )

Submitted For:

Name: \_\_\_\_\_

Location: \_\_\_\_\_

Sampling instructions are on the back of this form.

Please fill out this entire form and submit along with your sample and payment

Sample Description	What is to be grown? (See 'Plants' on the reverse)	Package Includes: phosphorus, potassium, magnesium, PH, organic matter, total salts, sodium, CEC, calcium	Lab Use

- Fertilizer recommendations will be provided for a single crop per sample. Lime recommendations will be provided if required, based on pH.
- Samples received without payment or prior credit arrangement will not be processed.
- Please make cheque payable to Agri-Food Laboratories, or complete the credit card information below.

Card Number: \_\_\_\_\_ Expiry Date: \_\_\_\_\_

Name on Card: \_\_\_\_\_ Signature: \_\_\_\_\_



## DESCRIPTION OF THE SOIL TESTING SERVICE

### Lawn and Garden Plants

This soil testing service is for the determination of **Plant Nutrient Requirements** only. It does not provide information on pests, diseases or weed control. It does provide a clear recommendation for fertilizer applications designed to eliminate nutrition problems in lawns and gardens.

### Plant to be Grown

Nutrient recommendations are available for established lawns, general garden, trees and shrubs and some specific garden plants; please be specific. i.e; blueberries, azaleas, rhododendrons.

### Instructions for Sampling Lawns and Gardens

Obtaining the sample is the most critical step in soil analysis. The test results and recommendations you receive are only as good as the sample you submit. Submit separate samples for different areas of your lawn or garden, especially if they have received different fertilizer treatments in the past. Front and rear lawns should be sampled separately if you are sampling for the first time. Follow the directions below for lawns and gardens.

### **BE SURE TO SEND A FULL BOX OF SOIL.**

#### A. General Garden

1. Clear the surface of trash. Insert a shovel or trowel to a depth of 15 cm. Discard the first spadeful of soil. Clean out the hole.
2. Slice off about a 2-3 cm layer from the side of the hole. Trim off the sides of the slice, retaining only the central core. Soil sampling tubes are available at some farm supply stores and are easier to use than shovels or trowels.
3. Collect 10 such samples from 100 sq. metres or less and proportionately more from larger areas. These samples should be taken from scattered points so as to represent the whole garden.
4. Mix these individual samplings thoroughly in a clean pail or basket, breaking up any lumps as you mix.
5. Place a poly bag in a soil box and fill with thoroughly mixed soil from the pail or basket.

#### B. Lawns

1. Using a soil sampling tube and knife, or other sharp instrument, cut out plugs 2.5 cm in diameter and 15 cm deep. Take such plugs from a minimum of 10 places, for an area of 100 sq. metres, or less, and proportionately more for larger areas.
2. Follow instructions as given under A. 4 and 5, regarding mixing and packaging.

**A CHEQUE OR CREDIT CARD INFORMATION FOR TOTAL FEES MUST ACCOMPANY ALL SAMPLES. SAMPLES RECEIVED WITHOUT PAYMENT WILL NOT BE ANALYSED.** Place your name, address and sample description on each soil box. If more than one sample is being mailed, tie them together or place them in a cardboard carton. Be sure to include your submission form and payment.

#### Metric Equivalent Table

100 square metres is approximately 1000 square feet

2.5 cm is approximately 1 inch

15 cm is approximately 6 inches