

## C77 PESTICIDES IN SOIL

### 1.0 Sample Reception

- 1.1 All breakages and shortages must be reported within 24 hours of sample receipt.
- 1.2 Store samples at  $4\pm 2^{\circ}\text{C}$  upon receipt. Samples are unpreserved. Analyse as soon as possible to avoid degradation.
- 1.3 Check that all the parameters for which you are registered are correctly identified on the web data entry report page.
- 1.4 Inquiries regarding samples and their shipment may be directed to:

PT Non-conformances  
Phenova  
Tel: (866) 942-2978  
Fax: (866) 283-0269  
Email: Tyg@phenova.com

cc: PT Canada, Program Administrator  
email: programadmin@PTcanada.org  
cc: Ken Middlebrook, PT Canada  
email: kmiddlebrook@PTcanada.org

Inquiries must be made by email only. Use the enclosed Nonconformance Form (see reverse) when notifying PT Canada of a problem with the samples. Please include your PT Canada laboratory number on all correspondence.

### 2.0 Sample Analysis

- 2.1 Sample concentrations range from approximately 50 – 500  $\mu\text{g}/\text{kg}$ .
- 2.2 Extract the entire quantity of soil in the ampoule.
- 2.3 Proceed with testing using the routine analytical method identified in your PT Canada application.

### 3.0 Reporting Results

- 3.1 For the purpose of calculations, assume that the samples contain exactly 30.0 g of soil at zero moisture.
- 3.2 Results must be reported by midnight of the study deadline (see the General Proficiency Testing Information sheet for details).

### 4.0 Safety

- 4.1 The PT samples are designed for use by laboratory professionals familiar with environmental samples and potentially hazardous materials.

# PT SAMPLE NON-CONFORMANCE FORM

Attn: PT non-conformances

Study Number:

ENSURE THAT SAMPLES RECEIVED MATCH REPORT FORMS

## 1 - Laboratory Information

Contact Name:

Laboratory Name

Laboratory Address

Contact Telephone #

Contact Facsimile #

Contact e-mail:

## 2 - Sample Details

Date & Time of Arrival(YYYY,MM,DD,HH:MM):

Tracking Number:

Test Groups Received (e.g. C1, C2 etc.):

Number of Boxes:

## 3 - Description of Nonconformance

## 4 - Requested Action

## 5 - PT Provider Notes