C03 COMPLEX NUTRIENTS IN WATER

1.0 Sample Reception

1.1 All breakages and shortages must be reported within 24 hours of sample receipt.

1.2 Samples are preserved to a pH < 2 with H_2SO_4 and can be stored at room temperature. Samples are stable for the duration of the study.

1.3 Check that all the parameters for which you are registered are correctly identified in the PTC portal.

1.4 Inquiries regarding samples and their shipment may be directed to:

PT Non-conformances
Information and Quality Management
Environment and Climate Change Canada
fax: 905-336-8914
email: ec.ptnc.ec@canada.ca

cc: PT Canada Program Officer
email: programofficer@PTcanada.org
cc: Nadine Lewis, PTC Executive Director
email: nlewis@PTcanada.org

Inquiries should be made by email. When reporting damage upon receipt, please provide a picture of the damaged samples. Please include your PT Canada laboratory number on all correspondence.

2.0 Sample Analysis

2.1 TKN and TP concentrations range from those typical of surface waters to wastewaters. The approximate concentration ranges can be found in the PTC Catalogue.

2.2 Proceed with testing using the routine analytical method identified in your PT Canada application.

3.0 Reporting Results

3.1 Results must be reported by midnight of the study deadline in the PTC portal.

3.2 Report RDL (optional) if you want RDL accounted for in z scores.

4.0 Safety

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