C01B SIMPLE 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 unpreserved waters and should be stored at 4±2°C upon receipt. Samples are stable for the duration of the study.

13 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 Approximate sample concentration ranges are indicated in the PTC Catalogue.

2.2 If your laboratory uses ion chromatograph, run a blank after each sample due to the possible presence of a late eluting compound.

2.3 Proceed with testing using the routine analytical method identified in your application to the PT Canada program.

3.0 Reporting Results

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

3.2 Report ammonia and nitrite as N, phosphate as P and organic carbon as C.

3.3 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