

C04B BOD IN WATER

1.0 Sample Reception

- 1.1 All shortages or breakages must be reported within 24 hours of sample receipt.
- 1.2 Samples are unpreserved and BOD samples may be received frozen. All samples should be stored at $<0^{\circ}\text{C}$ upon receipt and thawed as needed just before analysis. 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 Bring samples to room temperature before analysis and shake vigorously before analysis to prevent supersaturation of oxygen.
- 2.2 Approximate sample concentrations are detailed in the PTC *Catalogue*.
- 2.3 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.