

# CO5B MICROBIOLOGICAL IN WATER (PRESENCE/ABSENCE)

#### 1.0 Sample Reception

- 1.1 All breakages and shortages must be reported within 24 hours of sample receipt. Replacement samples will not be available beyond 96 hours of the shipping date.
- 1.2 Store samples at  $4\pm2^{\circ}$ C, preferably in the dark. Samples are stable for at least 96 hours of the shipping date.
- 1.3 The samples are ideally tested around  $20^{\circ}$ C. If the temperature of the samples is lower than  $10^{\circ}$ C it is best to leave the samples at room temperature for about 30 minutes to an hour before testing.
- 1.4 Check that all the parameters for which you are registered are correctly identified in the PTC portal.
- 1.5 Inquiries regarding sample shipments and sample preparation may be directed to:

Ms. Esther Kwok cc: PT Canada, Program Officer CMPT - UBC Pathology email: <a href="mailto:programofficer@PTcanada.org">programofficer@PTcanada.org</a> cc: Ken Middlebrook, PT Canada email: <a href="mailto:kmiddlebrook@PTcanada.org">kmiddlebrook@PTcanada.org</a>

email: <a href="mailto:cmpt.path@ubc.ca">cmpt.path@ubc.ca</a>

Inquiries should be made by email if possible. Use the Nonconformance Form (see reverse) when sending a fax. 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 Open the sample vial (volume provided ~ 5 ml), mix well and transfer 1 mL to 99 mL of suitable reagent water. Mix well.
- 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 P(present) or A (absent).
- 3.3 Provide information on method (including media used), incubation time and temperature, date/time analyzed, and date/time received.

#### 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 C05B

ATTENTION:			
Please indicate reception date of proficiency samples			
Please complete this form if your shipment of water proficiency samples:			
□ were received >96 hours from shipping date.			
□ were received damaged			
□ were received leaking			
☐ were received incomplete, e.g., missing a sample, >1 sample type was received per set			
# of water proficiency samples a	offected:		(please specify the samples affected)
Laboratory Name :			Lab No
Laboratory Address			
City:		Prov:	PC:
Name: (please print)	Signature:		Date: