

OYSTER TEMPERATURE TRACING STUDY

July 20, 2016

Dear Restaurant / Retail Manager:

Vibrio bacteria can grow when temperatures are above 10°C (50°F). To better understand where temperature control problems exist in the raw oyster food distribution system, we are proactively monitoring temperatures in this food supply chain.

As part of this study, you may be a recipient of a temperature tracing data logger (PAKSENSE Data Logger XpressPDF Lite). In a future shipment, one of the boxes/shipments you receive will have one of these loggers inserted into a bag of oysters. The data logger will be inserted inside a marked and labelled empty oyster shell (see photos).

When you receive this data logger, we ask that you return the data on the data logger to us via e-mail (instructions will be provided with the logger). You are welcome to keep the data. We may ask for a copy of the shipment records (e.g. shellfish tag, invoice) to trace back the shipment. Let us know if the data logger was damaged in the shipment so we can assess the suitability of this product for temperature tracing.

Data logger



Oyster shell with data logger inside



We appreciate the extra effort and work this may bring to your staff and organization. *Please inform your staff about this study so they can look for the logger in a future shipment.*

We are combining our efforts to ensure that oysters for the raw consumer market are of the highest quality and properly chilled during handling and transport before reaching your facility.

To return the data logger or the data on the data logger please contact Ms. Peggy Paduraru at 604.707.2457 or Ms. Terry Spock at 604.707.2442 or e-mail us at fpinfo@bccdc.ca

If you have any questions about this study, please contact one of the project leads at the BC Shellfish Growers Association (Darlene Winterburn Darlene@bcsga.ca) or at the BC Centre for Disease Control (Dr. Pablo RomeroBarrios Pablo.romerobarrios@bccdc.ca or Lorraine McIntyre Lorraine.mcintyre@bccdc.ca).

On behalf of the team, thank you in advance for your support of this study.

Darlene Winterburn, BC Shellfish Growers' Association
Dr. Pablo RomeroBarrios and Lorraine McIntyre, BC Centre for Disease Control

