

**Institute of Veterinary, Animal and Biomedical Sciences
Massey University**

PATHOLOGY REPORT

Status: Final

Date:

Type: Mortality

| Submitter | Submission Details |
|---|---|
| Craig Alexander Department of Conservation Christchurch | Lab. Case/Spec ID: Submitter's Ref: Date Submitted: 24/01/2011 Date Received: 26/01/2011 Previous Case ID: WMD Case/Spec ID: |
| Animal Details | Epidemiology |
| Animal ID: Animal Name: Species: <i>Cephalorhynchus hectori hectori</i> Common Name: Hector's Dolphin Sex Class: Age Class: Date Died: | Number Dead: 1 Number at Risk: Number Sick: Number Submitted: 1 |

DIAGNOSIS

Open - too decomposed for diagnosis

GROSS PATHOLOGY

This dolphin was severely decomposed, with liquefaction of blubber and extensive dessication of skin. All internal organs were liquefied, and the genital and anal areas had been scavenged, making identification of gender impossible. No morphometric measurements were taken as scavenging/decomposition made these inaccurate, and no histological or microbiological samples were saved. A skin sample (for genetics) was collected however.

Pathologist: