

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

PATHOLOGY REPORT

Status: Final

Date:

Type: Mortality

Submitter	Submission Details
Department of Conservation	Lab. Case/Spec ID: 54389 Submitter's Ref: H259 Date Submitted: Date Received: 18/03/2017 Previous Case ID: WMD Case/Spec ID: 7560/1
Animal Details	Epidemiology
Animal ID: H259 Animal Name: W16-11Ch Species: <i>Cephalorhynchus hectori hectori</i> Common Name: Hector's Dolphin Sex Class: Age Class: Adult Date Died:	Number Dead: Number at Risk: Number Sick: Number Submitted: 1

DIAGNOSIS

Open - too decomposed

ANIMAL HISTORY

Found at North Okuru river mouth. Post mortem conducted on site by Jacinda Amey. Images sent to Massey University; tissue samples fixed on site and later submitted to Massey. Images show a bloated carcass with extensive skin and tissue loss due to decomposition. An image of the cut surface of the lung seems to show a large pale circumscribed lesion although this is difficult to assess due to decomposition. Measurements and other details were not submitted to Massey but may be available from the submitting field officer.

HISTOPATHOLOGY

Sections of multiple tissues were processed and examined. No analysis was possible due to advanced decomposition.

Pathologist: