

QPWS K'gari Wongari Necropsy Checklist

Dingo id: Blue17F

Date and location of death: Western beachfront between KBRV & McKenzie's jetty, K'gari. 14 Oct 2020

Necropsy performed by: p4(6) Personal inform assisted by 7026466, 7028020, 1435908, 1423683 & BAC staff.

Date of Necropsy: 27 October 2020 Time of Necropsy: 11:00

DNA and carcass burial: Buried on her country. Ear DNA

Probable cause of death: **Congestive heart failure caused by severe heartworm infestation.**

External

Description: -Sex: -Male ☐ Female ☒

Age Class: - ☐Pup ☐Juv ☐Sub adult ☒Adult ☐Old Adult

Approx age: 3.3yo

Colour: Tan **Tail Tip:** Nil **Build:** Slight

Socks: RFF Mid LFF Mid **Scars:** Over right shoulder (old) **Condition:** 2.5/5 poor-fair

Measurement: - Head Length **220mm** Ear Length **138mm** Shoulder Height **476mm**

Tail Length **280mm (to skin tip)** Body Length **680mm** Neck Width **324mm** Weight **10.35kg**

Carcass State: - Fresh ☐ Defrosted ☒ Decomposed ☐

Ectoparasites: 1 tick (kept) **External Injuries:** Slight amount of blood from nose and on LHS cheek and neck.

Mouth/Throat: Clear

Teeth: (Worn, broken or missing): Slightly worn and slight staining. Complete.

Broken Bones: (Internal and external): Nil felt from external examination

Internal

Blood under skin Yes ☐ No ☒ location:

Fat under skin Yes ☒ No ☐ location and thickness: 0.5mm Abdominal

Body cavity – Blood ☒ Air ☐ Other: Watery blood in abdomen (possibly post decomp). Large amount free blood clotted in chest cavity.

Heart – fat coverage and thickness: 30% 3mm Blood inside ☒ Parasites ☒ Type? Severe heartworm infestation blocking pulmonary artery.

Blood vessels: Clotted blood in vessels **Pericardium:** Unremarkable

Trachea/Bronchus: Clear **Lung** - Colour: Mottled-dark, R lung darker than normal. Condition: Severe/extensive pulmonary emphysema. Generalised atelectasis of both lungs.

Stomach – Full ☐ Part Full ☒ Empty ☐ 30 % Contents: Sandy slurry(74%), 1 piece blady grass (1%), Pear stems (4%), Insect larvae (1%) Mammal intestine (28%)

Small intestine – contents: Slurry

Large intestine – contents: Slurry

Faecal sample: Taken - awaiting results

Omentum fat Moderate

Gall Bladder: Full

Kidneys - colour: dark Fat coverage & thickness: 3mm 2%

Pancreas – Decomposed

Other Comments: Not overly anaemic. Melena (blood in faeces).

Parasites inside:

Heartworm test: Positive - control indet

Pathology samples: Nil taken

Liver: Unremarkable - sharp edges

Perirenal fat score: Moderate

Comment: Slightly decomposed

Spleen: Decomposed

Age definitions: Pup: 1-4 mths, Juv: 4mths-1yo, Sub adult: 1-2 yo Adult: 2-5yrs Old Adult: 5yo+