



Asiantaeth
Iechyd Anifeiliaid
a Phlanhigion



Animal &
Plant Health
Agency

Animal and Plant Health Agency Carmarthen
Asiantaeth Iechyd Anifeiliaid a Phlanhigion
Job's Well Road, Johnstown, Carmarthen,
Carmarthenshire. SA31 3EZ
Telephone: 03000 600016
Email: Carmarthen@apha.gov.uk

Please click on the following link to access our online
Submission service:

<https://www.animal-disease-testing.service.gov.uk>

28/TED	APHA Ref. No.	28-B0098-05-22
	Date Received	26/05/2022
Submission details as supplied by the customer	Sender's Ref.	W/22/17
Welsh Government (Aberystwyth)	Previous Ref	Not Given
Wildlife Management Unit	Owner	Not Given
Rhodfa Padarn	CPHH	Not Given
Llanbadarn Fawr	Date of Sampling	18/05/2022
Aberystwyth	Case Vet	██████████
Ceredigion	Species / Breed	Kite / Red Kite
SY23 3UR	Sex / Age	Female/ Adult
Email: Wildlife@gov.wales ;	Samples	Animal Presented Dead x 1
██████████	Animal IDs	SH67████15████
CC: wuis@fera.co.uk ; wildlifediseases@apha.gov.uk	Sub. Reason	Project (VLA or Other)

REPORT 1 (FINAL)

The test result applies to the sample as received. A sub-sample of the item may have been tested where appropriate.

Wildlife Incident Investigation Scheme - APHA Report on samples received and examination performed.
Regional incident N° W/22/17.

HISTORY

National Trust reported finding a dead kite found in field gateway. No obvious injuries apart from a missing left leg.

Site Location: Tynllidiart, Penmaenpool, Dolgellau

Map ref: SH67████15████

GENERAL OBSERVATIONS

Specimen 1 was received triple-bagged, the external clear bag had a seized property form and a yellow card attached with the following details:

North Wales Police
MDR/1
W/22/17
Red kite (bird of prey)
10.50hrs 10/5/22
National Trust Office
Penmaenpool
Dolgellau
██████████

Incident no. 22000319454

The charge for this laboratory work is **£0.00** plus VAT if applicable. This will be included in your monthly statement.

Service Charge Code(s):

Additional Service Code(s) performed: TC0575 x 1, TC0691 x 1

‡ - Test subcontracted; Opinions and interpretation expressed herein are outside the scope of our UKAS accreditation.
† - Not UKAS accredited; Opinions and interpretation expressed herein are outside the scope of our UKAS accreditation.
§ - Accredited under Flexible Scope.
For further details of the test methods used, and other terms and conditions, please refer to the APHA Website.



11/5/22

A swab for avian influenza surveillance testing was taken on 27/05/22 and postmortem examination carried out on 01/06/22 following negative AI result.

Identification	Sex	Weight (kgs)	Body Condition	Degree of Autolysis	Submitted Live/Dead/Frozen
Red kite	Female	Not weighed	Poor	Severe	Frozen

EXTERNAL APPEARANCE

The skin over the head and neck was green and the feathers were sloughed off. The skin and soft tissues of the caudal abdominal cavity were missing, the remaining tissues were black and the cavity was full of maggots. There was no cloaca present.

NECROPSY FINDINGS

Skin and subcutis: The skin was sloughing away from the carcass.

Abdominal Cavity: The abdominal cavity was full of maggots; the liver was unidentifiable.

Alimentary system: There was very scant thick black liquid in the gizzard. The intestines were empty.

Respiratory system: The thoracic cavity was full of maggots.

Urinary system: The kidneys were not present / unidentifiable.

Reproductive system: There was a broken egg in the coelomic cavity, the egg contained a few maggots but was otherwise empty. There was dried crumbly yellow-green material in a cavity suspected to be the oviduct.

Nervous system: The skull was full of maggots; the brain was not present.

Examination of all other organ systems was unremarkable. The endocrine system was not examined.

Tissues retained frozen: Muscle, Stomach content (very scant).

LABORATORY FINDINGS

Virology

Sample	Influenza PCR Overall Result
w/22/17 redkite (Oro-pharyngeal Swab)	No Influenza A viral RNA detected

COMMENT

The very severe degree of autolysis precluded the postmortem examination being of diagnostic value and the cause of death could not be determined. There was a broken egg inside the coelomic cavity, however it could not be determined if the egg was broken pre or post-mortem. This adult female red kite was considered to be in poor condition.

Please note the left leg was not missing as reported in the history (it was tucked behind the body slightly which initially gave the appearance it was missing).

Please let us know if samples should be submitted for toxicology, only muscle and a very scant amount of liquid from the gizzard were able to be collected.

██████████ BVM BVS MRCVS
Veterinary Investigation Officer
06/06/2022
Awdurdodwyd ar gyfer e-bost.
Authorised for e-mail.

Free carcase collection service, for pre agreed Post Mortems that are of Surveillance value, is available in England & Wales - to check if this service is available in your area please go to:
<http://apha.defra.gov.uk/postcode/pme.asp>

Tell us what you think of APHA's laboratory testing and post mortem services and take part in our customer satisfaction survey. The survey is available in English and Welsh here:
https://defragroup.eu.qualtrics.com/jfe/form/SV_cuqSVwY8ektZqzb