



# Animal and Plant Health Agency Carmarthen Asiantaeth lechyd Anifeiliaid a Phlanhigion Job's Well Road, Johnstown, Carmarthen,

Job's Well Road, Johnstown, Carmar Carmarthenshire. SA31 3EZ

Telephone: 03000 600016 Email: <u>Carmarthen@apha.gov.uk</u>

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

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

28/amd	APHA Ref. No.	28-B0021-05-22	
	<b>Date Received</b>	05/05/2022	
Submission details as supplied by the	Sender's Ref.	HLP - 012743 W/22/14	
customer			
	Previous Ref	Not Given	
Welsh Government (Aberystwyth)	Owner	Not Given	
Wildlife Management Unit	СРНН	Not Given	
Rhodfa Padarn	Date of Sampling	04/05/2022	
Llanbadarn Fawr	Case Vet		
Aberystwyth	Species / Breed	Kite / Red Kite	
Ceredigion	Sex / Age	Unknown / Adult	
SY23 3UR	•		
Email: Wildlife@gov.wales;	Samples	Animal Presented Dead x 1	
	Animal IDs	SN31 <b>■</b> 49	
CC: wiis@fera.co.uk;wildlifediseases@apha.gov.u	k Sub. Reason	Project (VLA or Other)	

### **REPORT 1 (PRELIMINARY)**

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/22/14.

# **HISTORY**

A dead red kite was found on farmland in a field next to the Penbontbren Hotel SA44 6PE on 11/04/2022. The bird was found by a local farmer. The farmer believed the bird may have been shot as there was blood on the breast but no gun shot wound was noted. The bird was collected and stored in WG freezer in Aberystwyth and delivered to APHA Carmarthen VIC by TopSpeed on 05/05/2022.

Samples were taken for Avian Influenza testing, and no Influenza viral RNA was detected. On receipt of results, a postmortem examination was performed on 13/05/2022.

#### **GENERAL OBSERVATIONS**

The red kite was inside a clear bag sealed in a clear evidence bag, labelled R01583432 Exhibit no. JT/1, Property ref – BA/106848/22 Red Kite Bird. Field near Penbontbren Hotel Glynarthen SA44 6PE

Identification	Sex	Body Condition	Degree of Autolysis	Submitted Live/Dead/Frozen
Red Kite	F	Good	Moderate	Frozen

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 2



<sup>1 -</sup> Test subcontracted: Opinions and interpretation expressed herein are outside the scope of our UKAS accreditation.

<sup>† -</sup> Not UKAS accredited; Opinions and interpretation expressed herein are outside the scope of our UKAS accreditation.

<sup>§ -</sup> Accredited under Flexible Scope.

For further details of the test methods used, and other terms and conditions, please refer to the APHA Website.

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#### NECROPSY FINDINGS

**Skin and subcutis:** Loss of feathers ventral breast to vent. Circular hole in skin about 2mm diameter distal to keel to the right of the midline. Circular hole in skin on dorsum, medial to the left hip about 2mm diameter.

**Abdominal Cavity:** Very large blood clot about 5cm diameter in the peritoneal cavity, caudal to the liver. Large blood clot about 3cm diameter adjacent to right kidney and small amount of free blood in the peritoneal cavity.

Alimentary system: Proventriculus and gizzard were empty and there were scant intestinal contents.

Urinary system: Right kidney dark red and haemorrhagic.

Reproductive system: Developing ova present.

Other organ systems examined were unremarkable. The endocrine system was not examined.

#### LABORATORY FINDINGS

#### Virology

Sample	Influenza PCR Overall Result
Red Kite (Cloacal Swab)	No Influenza A viral RNA detected

#### COMMENTS

The female red kite was in good body condition though had not recently eaten.

The presence of 2 penetrating holes in the skin with significant and likely fatal internal haemorrhage is suggestive of being shot. No pellets were detected in the carcase to confirm this.

Please let us know if you would like samples to be submitted for toxicology.

BVSc GPCert(FAP) MRCVS

Veterinary Investigation Officer 16/05/2022 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.gualtrics.com/jfe/form/SV\_cugSVwY8ektZqzb