

# WILDLIFE INCIDENT UNIT

33/12



The Food and Environment  
Research Agency

## WILDLIFE INCIDENT REPORT

INCIDENT NUMBER 33/12  
PART OF STUDY FSGD-170  
REGIONAL NUMBER W/12/07  
OTHER REFERENCES 29-B0053-03-12  
SENDER VLA Aberystwyth

LOCATION  
Anglesey

### GRID REFERENCE

INCIDENT DATE 9 February 2012

SUSPECTED CAUSE OF INCIDENT starvation

DATE OF REPORT 10 May 2012

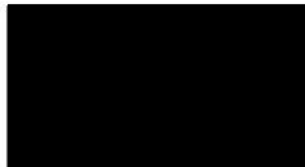
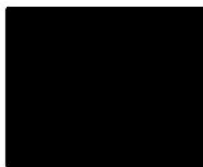
REPORTING OFFICER [REDACTED]

SIGNED : [REDACTED] .....

### NUMBERS AND SPECIES INVOLVED

1 buzzard

### COPIED TO



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Fera is an Executive Agency of Defra

Samples received		Date received	Sample identifier
94994	buzzard	15/3/12	Spec 1, VLA ref 29-B53-3-12
94994	buzzard	15/3/12	Spec 1, VLA ref 29-B53-3-12
	tissues		

#### Summary of field data

There is no field report with this incident. The post mortem report indicates that a buzzard was found injured in a back garden of a house, it died shortly afterwards.

#### Summary of post mortem report

An adult male buzzard was submitted, weighing 480g, in a poor body condition with a moderate degree of autolysis. The buzzard had very poor musculature on the keel bone. Only red mucus was present in the proventriculus of this bird and there was very little ingesta in the rest of the intestinal tract. No other lesions were seen in organs examined, but the endocrine system was not examined. The lack of ingesta in the intestinal tract of this bird may suggest that it had not been feeding and that it may have died of starvation.

#### Analysis : rodenticide analysis suite

94994	liver	bromadiolone	confirmed	0.073	mg/kg
94994	liver	difenacoum	confirmed	0.011	mg/kg

#### Conclusion

It was suspected that this buzzard had been poisoned. Tests for a range of anticoagulant rodenticides have been conducted. Residues of difenacoum and brodifacoum at background levels were found. The post mortem report suggested that the animal may have died through starvation. The cause of death remains uncertain.