

Equine Infectious Anaemia in the United Kingdom (England)

SCoFCAH 4-5 February 2010

Chronology

- 22 Dec 09 – 10 Horses from Belgium (9 originally from Romania)
- 23 Dec 09 – TRACES message received
- 29 Dec 09 – Compliance inspection
- 11 Jan 10 – 1st blood samples taken
- 15 Jan 10
 - Suspicious result (Coggins test) 2 horses (VLA)
 - Restrictions served (51 horses) & 2nd samples taken on non-negatives
 - Tracings & restriction (1 horse)
- 19 Jan 10 – Positive results (Coggins test) in 2 horses - CVO confirmed EIA to EU Commission
- 20 Jan 10 – notification to OIE

Map (Infected Premises and Contact Premises)



Actual Scale 1:2,800,000

Equine Infectious Anaemia in Great Britain
19/01/2010

Date prepared 19/01/2010

Map prepared by GAH

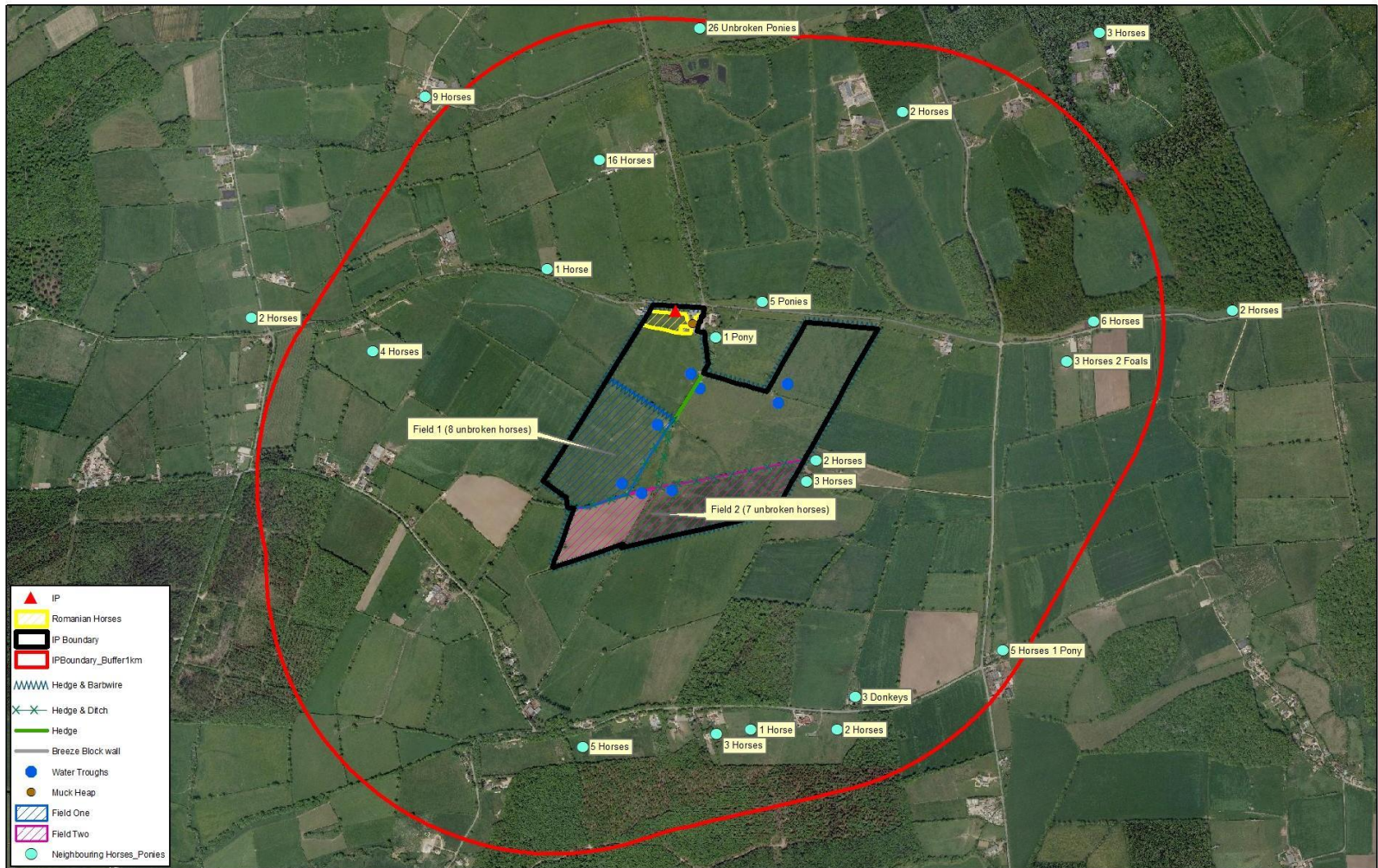
0 20 40 80 120 160
Kilometer

Situation update

- 20 Jan 10 – Infected premises (IP)
 - 2 seropositives euthanised
 - contacts clinically examined
- 22 Jan 10 – Surveillance sampling on 34 remaining (IP) & 1 horse in Contact Premises (CP) all negative
- 28 Jan 10 – 15 unhandled horses sampled (different epidemiological group)
- 29 Jan 10 – EIA confirmed in Belgium
- 01 Feb 10 – Horse in CP licensed back to IP (Welfare problem)

Infected Premises (Aerial view)

IDHR2010/03



- ▲ IP
- Romanian Horses
- IP Boundary
- IPBoundary_Buffer1km
- Hedge & Barbwire
- Hedge & Ditch
- Hedge
- Breeze Block wall
- Water Troughs
- Muck Heap
- Field One
- Field Two
- Neighbouring Horses_Ponies

Scale : 1:12,000



Produced By: GIS TEAM GLOUCESTER AH

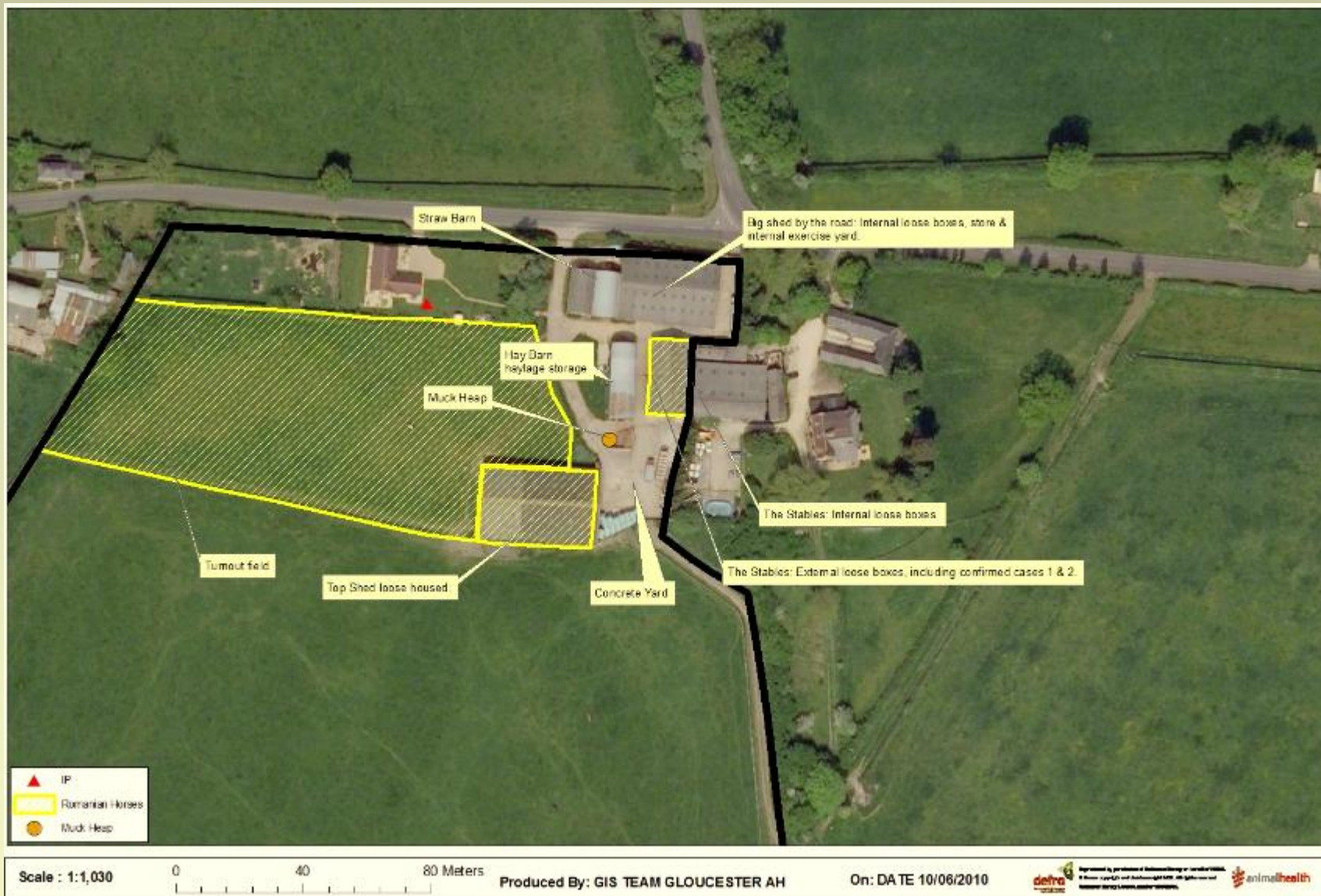
On: DATE 01/02/2010



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Infected Premises (Close up)



Conclusion

- Initial findings suggest no EIA transmission in UK
- Mechanical vectors (adult biting flies only active in summer & severe weather conditions) - negligible
- Epidemiological and laboratory investigations ongoing
- Case seems to be contained within IP
- Restrictions will be lifted after compliance with Article 4 Directive 90/426/EC



Thank you