

Ms G Jenkins
Roger Parry & Partners LLP
20 Salop Road,
Oswestry,
Shropshire,
SY11 2NU

6th August 2021
Ref: 01.0228.001 v1

Dear Gail,

AQ Screening Assessment: Rhos Ddu Farm

I understand that your client is seeking to develop a 6000 bird free range farm at Rhos Ddu Farm, Crymych, Pembrokeshire, SA41 3RB (OSGR 221574,233870). The sites lies within Pembrokeshire County Council.

Roger Parry & Partners LLP is acting for the applicant and requires an initial screening assessment in accordance with NRW Guidance to determine where an air quality assessment is required in this case.

Background Concentration

The APIS background concentration at Rhos Ddu Farm is as follows:

- Concentration: 2.26 µg/m³;
- Deposition: 37.94 Kg N/ha/year (woodland); and
- Deposition: 24.5 Kg N/ha/year (grassland).

Screening Requirements

The NRW May 2021 Ammonia Guidance states that for 32000 or fewer free range layers with manure belt removal the screening distance to ecological sites is 3 km. A search on the MAGIC maps and Wales Woodlands websites indicates that in relation to potentially sensitive ecological sites within 3km:

- There are no European sites (SAC, SPA or RAMSAR);
- There are no SSSI; and
- There are no ammonia sensitive ancient woodlands or other sites.

The MAGIC and Opendata Maps are included with this letter. SCAIL screening confirms that there are no habitats found within the 3km search radius.

NRW Guidance

The web-based NRW Guidance released May 2021 states that:

'We will support, in principle, a project that....is not likely to have an adverse impact on sensitive sites.'

Summary

The web-based NRW Guidance released May 2021 has been used to screen for sensitive sites within 3km of the proposed 6000 bird free range farm at Rhos Ddu Farm. The screening results demonstrates that there are no sensitive sites within this radius. The proposed development is therefore not likely to have an adverse impact on sensitive sites according to this Guidance and no further ammonia assessment is required.

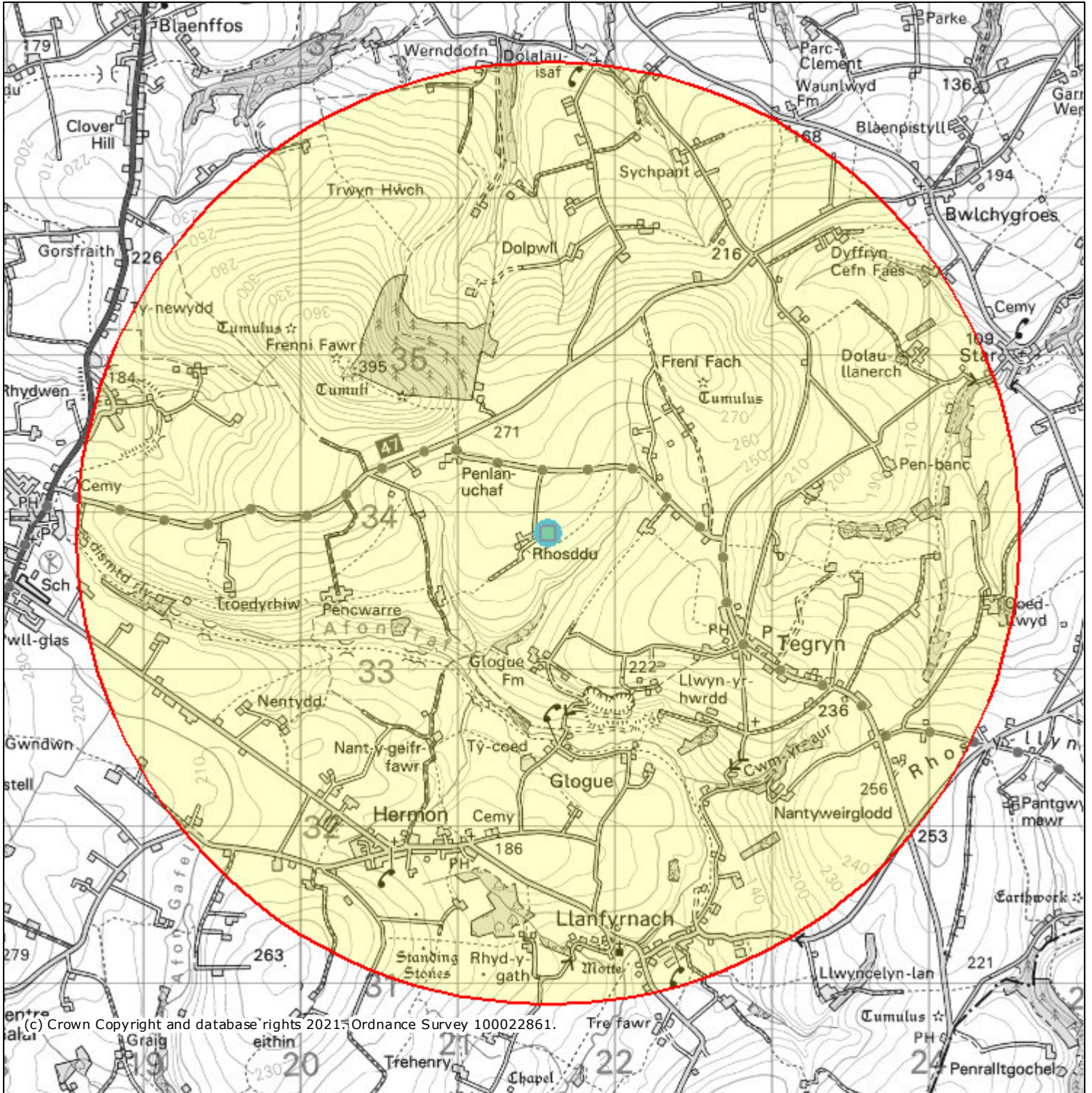
Closure

Should you require clarification of any matter please do not hesitate to contact me using the contact details below.





Yours Sincerely



Matt Stoling
Director
DDI: (01225) 356274



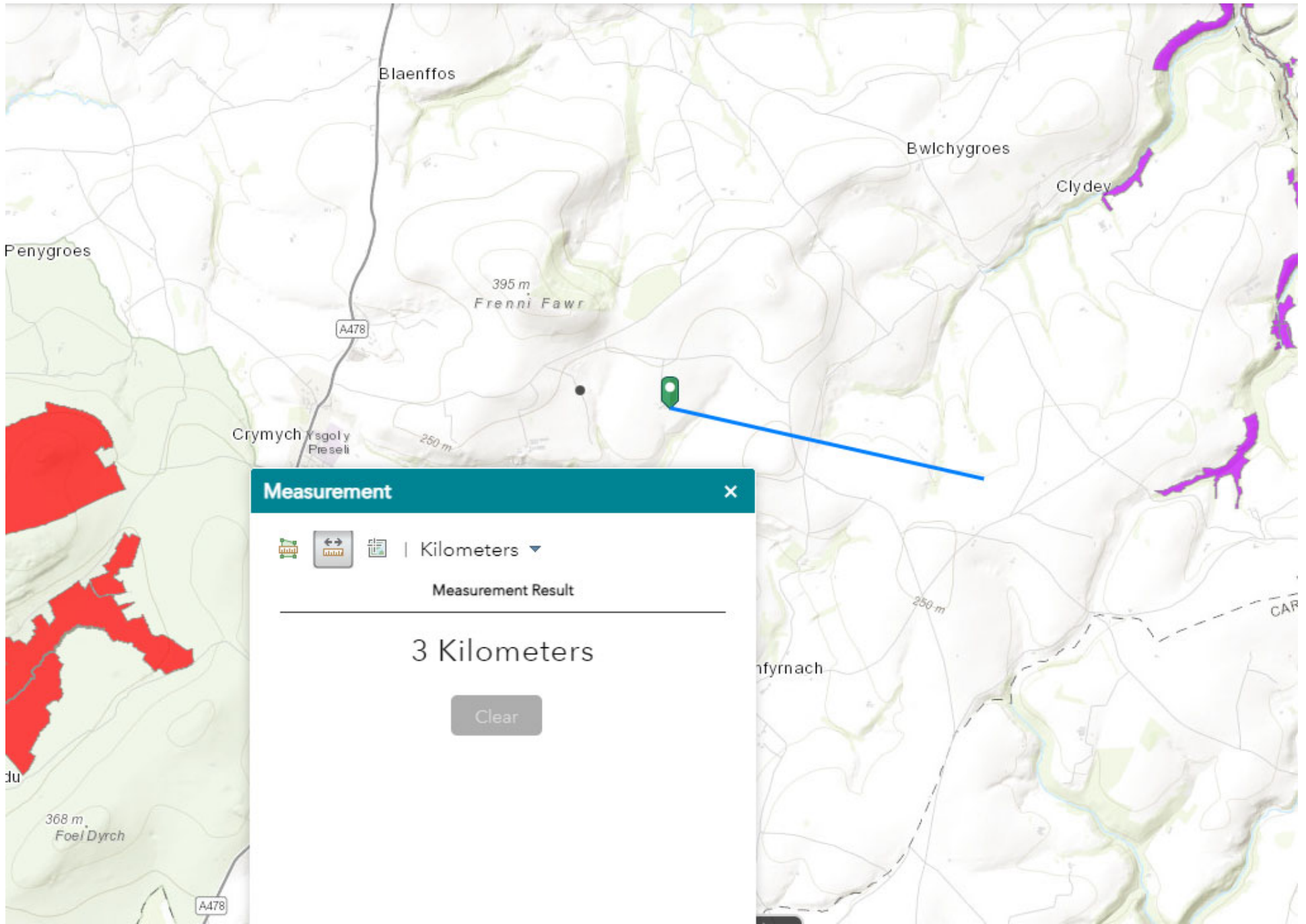
Legend

-  Ramsar Sites (Wales)
-  Sites of Special Scientific Interest (Wales)
-  Special Areas of Conservation (Wales)
-  Special Protection Areas (Wales)



Projection = OSGB36
 xmin = 212700
 ymin = 229400
 xmax = 230400
 ymax = 238100

Map produced by MAGiC on 6 August, 2021.
 Copyright resides with the data suppliers and the map must not be reproduced without their permission. Some information in MAGiC is a snapshot of the information that is being maintained or continually updated by the originating organisation. Please refer to the metadata for details as information may be illustrative or representative rather than definitive at this stage.



Measurement



Kilometers



Measurement Result

3 Kilometers

Clear