

### **Background noise monitoring for residence H7**

DNV GL has provided background noise monitoring data for residence H7. As always, the modeled noise estimates are just below the allowable limits.

The data was collected from this position:



Source: Page 41, Annex G, Wind Farm Noise Impact Assessment

Whilst no GPS coordinates were given for the data loggers, they were for the weather stations (page 37, Annex G, Wind Farm Noise Impact Assessment), one of which can be seen in the background (to the NW? – Page 11), so we can get a fair approximation of the location of the logger and the “house”

Unfortunately that house has been demolished as is evident from the photomontage below.



Source: Biala LVIA. Clouston Associates

It may well be replaced in a similar location by a new residence or another of the substantial buildings on the property used as the residence, but neither we nor the Department can determine on the evidence in the EIS whether noise estimates are valid for this property.

Recommended actions:

- that Newtricity provide GPS coordinates for each data logger location.
- that the Department determine whether any pre, actual or post demolition work was carried out during the time period that background noise measurements were being taken and advise the writer.
- irregardless, redo background noise monitoring relevant to the current residence.