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Date: 10<sup>th</sup> June 2015  
 Your Ref: EN010048  
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## Application by Capture Power Limited for an Order Granting Development Consent for the White Rose Carbon Capture and Storage Project

The NFU wish to highlight the below comments, on written representations, made the ExA for Deadline I (20 May 2015).

### Our response to the Examining Authority

#### **8.6 – Statement of Common Ground between Capture Power Ltd. and the Environment Agency – Rev. 1**

*2.29 In terms of the DWSZ themselves, the following conclusions can be drawn:*

- *Surface Water Safeguarded Zone - The Surface Water Safeguard Zone to the north and northeast of the Project site is designated by the Environment Agency to reduce pesticide use (metaldehyde). Nitrogen deposition resulting from the Project would not therefore affect the status of this zone nor be of any relevance to it.*

As per our response to the first written questions and requests, the Drinking Water Safeguard Zone in East Yorkshire is designated for nitrate so nitrogen deposition from the project should be considered: *'This surface water Safeguard Zone is for Pesticides (metaldehyde) and nitrate'<sup>i</sup>.*

#### **Letter from Sam Kipling on behalf of Environment Agency (10030429) Reference: RA/2015/131206/02-L02**

*Question 7.6: Applicant - The Sherwood Sandstone aquifer is identified as being in poor condition/at risk. As such why is it shown as having "low sensitivity"?*

The NFU wish to reiterate the point made by the Environment Agency in relation to the 'HIGH sensitivity' of the Sherwood Sandstone.

*Question 7.9: Applicant and EA - Set out the process requirements for water and the headroom which exists in the existing abstraction licence. Confirm whether there may be a need for a new or substantial variation in the existing licence?*

The NFU would have significant concern with any change, new or substantial variation to the existing licence, especially if abstracted from the Sherwood Sandstone (ground water borehole). It is impossible to assess any impact upon the agricultural or horticultural sectors with the current level of detail presented and we await the applicants' response to the Environment Agency.

<sup>i</sup> <http://maps.environment-agency.gov.uk/wiyby/wiybyController?latest=true&topic=drinkingwater&ep=query&lang=en&x=500240.5&y=464036.5&scale=5&layerGroups=2&queryWindowWidth=25&queryWindowHeight=25>