

Notice of request for more information

Environmental Permitting (England and Wales)
Regulations 2016

Notice requiring further information

To: Mr Stewart Mitchell
Hanson Cement
Padeswood Works
Padeswood
Mold
Flintshire
CH7 4HB

Application number: PAN-010952

Natural Resources Wales, in exercise of its powers under paragraph 4 of Part 1 of Schedule 5 of the above Regulations, requires you to provide the information detailed in the attached schedule. The information is required in order to determine your application for a permit, dated 22/08/2022. The information requested should be sent to the following address by 12/05/2023.

Information should be sent to:

Permitting Service
Natural Resources Wales
Cambria House
29 Newport Road
Cardiff
CF24 0TP

Name	Date
Victoria Seller	26/04/2023

Authorised on behalf of Natural Resources Wales

Ffôn/Tel 03000 654064
Ebost/Email Victoria.seller@cyfoethnaturiolcymru.gov.uk
Victoria.seller@naturalresourceswales.gov.uk

Gwasanaeth Trwyddedu, Cyfoeth Naturiol Cymru, Tŷ Cambria, 29 Heol Casnewydd, Caerdydd. CF24 0TP
Permitting Service, Natural Resources Wales, Cambria House, 29 Newport Road, Cardiff. CF24 0TP

Gwefan/Website www.cyfoethnaturiolcymru.gov.uk
www.naturalresourceswales.gov.uk

Croesewir gohebiaeth yn y Gymraeg a'r Saesneg
Correspondence welcomed in Welsh and English

Schedule

1. For the proposed new activity involving the addition of granulated blast furnace slag (GBFS) to the cooler:

- in relation to the fate of substances contained in GBFS, please provide:
 - a description of the constituent compounds found in GBFS and their concentrations; and
 - An explanation of what will happen to the constituent compounds once they enter the cooler and are heated and emitted either through the cooler stack (emission point A8) or the kiln stack (emission point A9). This assessment should take into account the temperatures within the cooler and kiln and interactions with other raw materials added at different points in the process and mixed in the kiln.
- in relation to the assessment and control of noise, please provide:
 - A Noise Impact Assessment that follows the guidelines specified in BS 4142:2014: Methods for rating and assessing industrial and commercial sound and the Environment Agency's guidance [Noise and vibration management: environmental permits](#); and
 - An updated Noise Management Plan for the site which incorporates the noise mitigation measures that have been employed for this activity; and
 - An assessment of how the noise control measures you will employ represent Best Available Techniques as specified in the [BRef Document for the Production of Cement, Lime and Magnesium Oxide](#) and which follows the Environment Agency's guidance [Control and monitor emissions for your environmental permit](#).
- in relation to the control of dust during transfer and loading of GBFS from the conveyor to the cooler loading hopper, please provide:

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- an assessment of how the dust control measures you will employ here represent Best Available Techniques as specified in the [BRef Document for the Production of Cement, Lime and Magnesium Oxide](#) and which follows the Environment Agency's guidance [Control and monitor emissions for your environmental permit](#).