

Ms Carole Howarth
City of Bradford Metropolitan District
Council
Development Management
Britannia House Hall Ings
Bradford
BD1 1HX

Our ref: RA/2022/144300/01-L01

**Your ref:** 22/01170/MAF

**Date:** 06 April 2022

Dear Carole,

RE-OPENING OF HORN CRAG QUARRY FOR THE PURPOSE OF RELEASING A PROVEN, LOCALLY DISTINCTIVE BUILDING STONE RESOURCE.

HORN CRAG QUARRY OFF FISHBECK LANE SILSDEN KEIGHLEY WEST YORKSHIRE.

Thank you for submitting your application on 23 March 2022. We have reviewed the submitted documents and have no objections to the proposed development.

### **Environment Agency position**

Whilst we have no objections to this application, we would like to draw the applicant's attention to the following informative comments:

## **Environment Management - Landfill**

The proposed activity is not located on land previously subject to permanent waste deposits. As no waste materials are proposed for importation, our landfill team has no comment.

If the restoration scheme changes and waste is required for importation, an EPR environmental permit will need to be applied for. More guidance on permits can be found on <a href="https://www.gov.uk">www.gov.uk</a>.

#### **Groundwater and Contaminated Land**

We have reviewed the document titled Horn Crag Quarry Hydrogeological Assessment Report, reference: 3080/HIA Final, dated January 2021 by Hafren Water.

Section 5.1 of the document of the above document states:

"All mineral extraction will be undertaken above the water table. Consequently, impacts to the existing groundwater flow regime or groundwater levels are not predicted."

Environment Agency
Lateral 8 City Walk, LEEDS, LS11 9AT.
Customer services line: 03708 506 506
www.gov.uk/environment-agency
Cont/d..



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It is stated regarding a private supply in Section 2.2:

"A spring collection chamber is located on the western edge of the sandstone outcrop, immediately west of the quarry. Water is piped from the collection chamber to Fishbeck Farm.

The collection chamber is reported to be at an elevation of 228.3 mAOD. Two chambers are present. The first contains a collector pipe that receives water from the historical mineral waste tip on the quarry's western boundary. The water passes to a second chamber where it is filtered before being piped to the properties at Fish Beck."

#### And conclude in Section 6 that:

"the proposed works will not impact adversely upon the wider water environment and the continued viability of the spring collector water supply located to the west of the site."

This being the case, there is no comment from our Groundwater and Contaminated Land Team as long as the development is carried out in accordance with the Hydrogeological Assessment.

I hope that you find the information provided useful.

Yours sincerely

# Mrs Jennifer Dickinson Planning Advisor

Direct dial 07392 286590 Direct e-mail Jennifer.dickinson@environment-agency.gov.uk

End 2

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