

MH

17/0033

Mr M Hill
North York Moors National Park
Development Control
The Old Vicarage Bondgate
Helmsley
York
YO62 5BP

Our ref: RA/2017/136207/01-L01
Your ref: NYM/2017/0033/CVC
Date: 24 February 2017



Dear Mr Hill

APPLICATION FOR VERIFICATION CHECK OF CONDITIONS 18, 34, 46, 47, 57, 68, 70, 73, 92, 93 AND 94 OF PLANNING APPROVAL NYM/2014/0676/MEIA AT DOVE'S NEST FARM & HAXBY PLANTATION, SNEATONTHORPE(PROPOSED MINEHEAD); UNDERNEATH 252 SQ KM OF THE NYMNPA(WINNING & WORKING OF MINERALS); A CORRIDOR EXTENDING UNDERGROUND FROM THE EDGE OF THE NP BOUNDARY TO WILTON INTERNATIONAL COMPLEX(MINERAL TRANSPORT SYSTEM); LADY CROSS PLANTATION NEAR EGTON, LOCKWOOD BECK FARM NEAR MOORSHOLM, TOCKETTS LYTHE, NEAR GUISBOROUGH(INTERMEDIATE SHAFT SITES); SITE WITHIN THE EASTERN LIMITS OF THE WILTON INTERNATIONAL COMPLEX, TEESIDE(TUNNEL PORTAL) LADY CROSS PLANTATION NEAR EGTON, LOCKWOOD BECK FARM NEAR MOORSHOLM, TOCKETTS LYTHE, NEAR GUISBOROUGH(INTERMEDIATE SHAFT SITES); SITE WITHIN THE EASTERN LIMITS OF THE WILTON INTERNATIONAL COMPLEX, TEESIDE(TUNNEL PORTAL)

Thank you for consulting us on the above planning application. Please note that the following comments refer to the review of documents relating to groundwater protection during the phase 2 works. If we have not commented on a particular document within the following response, please assume that we are satisfied with that document.

Construction Environment Management Plan (CEMP)

Drawing 44394-PH2-SK-01 Rev 3 should detail where the drainage from all storage areas on this plan will drain to, together with any mitigation proposed to protect controlled waters. In this respect, section 3c(xxii) of the PMP refers to the ability to block off drains in the vicinity to prevent any spillages into the drainage system. Please use the plan to highlight where these drains are in relation to the storage areas shown on the plan.

Drawing 44394-PH2-SK-01 Rev 3 should detail where the proposed compound drainage collection tanks will be located. It should also detail their installation details.

Section 2.9 should demonstrate how spent water from the wheel wash will be dealt with. We would like to know whether there's a risk of groundwater pollution from contaminated run-off if a bund fails? **Drawing 44394-PH2-SK-01 Rev 3** does not provide any detail as to the drainage from all of the storage areas on site in the event of such a failure.

Environment Agency
Lateral 8 City Walk, LEEDS, LS11 9AT.

www.gov.uk/environment-agency
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Section 2.6.3 (and the site inspection forms) should demonstrate that an appropriate buffer zone will be in place for storing any polluting substances where excavations into natural ground are proposed. We understand that this will be more pertinent to future phases of construction.

Remedial action plan

Please note that the purpose of the control trigger values is to ensure that appropriate assessments and actions are undertaken to prevent a breach of the associated compliance trigger value. The procedure for addressing control trigger value exceedances should be such that all appropriate actions are undertaken to ensure that there is no ultimate breach in compliance. The remedial plan needs to be explicit in this respect.

Sections 3.2.3, 3.3.3, 3.4.3 & 3.5.3: it should be ensured that any breaches that are considered to be as a result of a natural climatic conditions should also be recorded as such for any required subsequent review.

Section 5: regarding the timescale for any remedial actions, we would like to see the up to one month timescale reduced. A list of potential remedial actions should also be detailed.

Table 1: compliance value breach column for borehole HG111A. This states that there will be an evaluation following the breach of a compliance value to assess whether any future breaches are likely to occur. Please clarify what is meant by this.

Table 3: There appears to be a typographical error in the implementation remedial actions row under compliance value, as this refers to a change in baseline below the control trigger value. please clarify and/or amend.

Pg 15 refers to 'pre-works surveys on 2 downstream sections between 10 and 30m in length'. These lengths seem too short to sufficiently capture geomorphological variation in the channel. We would therefore like some justification as to why these survey lengths have been chosen, alongside some photos of the proposed survey sections. Will the construction phase monitoring be carried out at the same locations as the pre-works surveys?

Construction and operation phase ground and surface water monitoring scheme

Pg 24: the geomorphological data recorded at each site should include a geomorphological map recording the bed and bank features present in the channel and including areas of erosion and deposition and the location of any physical modification. The photographic record should be in the form of fixed point photography so a comparison can be made.

Groundwater Management System

We require further detail on this aspect of the development and have arranged a meeting with the developer and their consultants to discuss this in further detail. We will provide further comments once we've had this discussion.

If you have any further questions, please do not hesitate to contact me.

Yours sincerely

Nick Pedder

Planning Specialist - Sustainable Places



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