

EPR/FP3724SM Request for more information (5/11/24)

Query Ref	Query	Response
1	The NTS details the volume of fill is to be 296,890m ³ of material due to infilling by a previous operator of 60,000m ³ . This is a much-reduced figure than the 440,000m ³ quoted in the planning permission and approved Waste Recovery Plan. Clarify the volume you are applying for in this application and include a site plan that denote all areas to be restored with the volume for each area clearly defined.	<p>The Avison Young Waste Recovery Plan was written for the wider restoration of the quarry. The landscape master plan covers the full restoration of the suite on cessation of other activities.</p> <p>The site is a lawful business park, which includes other permitted operations. For this permit application we are seeking only the area for the batter along the southern boundary and Area 6, extending to the extant business park. The permit boundary is presented in green in Drawing 203040/D/001A.</p> <p>The volume calculation is assessed from the top of batter to the industrial estate. Subsequently, the volume proposed is for the part restoration and consequently less than the total quantum calculated by Avison Young.</p> <p>To enable the wider restoration to be complete, sections of the business park will need to cease operation. It is proposed that subsequent variations to the permit will be submitted to permit the restoration to be completed.</p>
2	The NTS states that there are no fundamental changes to the waste recovery argument and no further assessment is necessary on the Waste Recovery Plan. However, it is noted that the restoration plan outlined in the planning permission differs from the layout proposed by the application. Provide evidence from the planning authority that this revised layout is also acceptable. An email from an officer of the planning authority would be considered acceptable.	<p>As presented in our response to query ref 1, the Went Edge Quarry is an operational quarry and business park and the land restoration activities are occurring around it.</p> <p>This permit submission is for a sub-part of the wider restoration covering the southern batter and Area 6.</p> <p>The site layout plan (ref 203040/D/004) within the permit application reflects the permit boundary taking into account the extant and ongoing mineral and industrial activities.</p>
3	Provide clarification on what the duration of waste importation to site will be. Your non-technical summary states up to 3 years, however your operational plan states "the import and placement will occur over 2 year period".	<p>The restoration for the quarrying operations is progressive and will be undertaken once processing and extraction are completed. This section of the restoration will be completed within a 5 year period.</p> <p>The timeline in the NTS and Operational Plan are erroneous and these documents have been updated accordingly and are re-attached.</p>
4	<p>Please provide an updated Environmental Management System Summary which shows consideration of the following points, as outlined in the guidance:</p> <ul style="list-style-type: none"> Changing climate - this consists of a Climate change: risk assessment and adaptation planning in your management system 	Please refer to updated EMS overview.
5	Update the HRA to provide to include evidence to substantiate the presence of the basal marl within the base of the quarry. This should include detailed cross-sections to demonstrate the presence of the basal marl within the base of the quarry. If evidence of basal marl cannot be provided this application will be returned due to there being no assessment to the risk to	<p>Please find response on the HRA by McDonnell Cole.</p> <p>Groundwater risk has been assessed as part of the application. The presence of the basal marl has been well documented by others. It is our opinion that the HRA, as further clarified by the HRA technical response attached is sufficient, notably for this stage of the application. In the event further clarification/information is required it should be sought under Schedule 5 in the determination period.</p>

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	groundwater and the site lies on a Principal aquifer.	
6	HRA references a 2019 an Environmental Statement that was prepared by Cromwell Mining Consultants (Cromwells) that describes further detail on the GW level and geological units beneath the site. Please submit this evidence to support the conceptual model.	Please find HRA response and attachments.
7	SRA provided is dated July 2015 to assess the quarry stabilisation. This doesn't include any assessment of Area 6. Provide an update/addendum to ensure all stability risks have been taken into consideration for the activity	Area 6 was not considered as there was no side slope being left. The proposal in Area 6 is to completely fill in the void within supported sides so no stability risk assessment required.