

Appendix 3

Summary of Applicant Supporting Information

Archaeological Written Scheme of Investigation – this document has been prepared in response to a recommended planning condition requiring a programme of archaeological works in support of development to be agreed through a Written Scheme of Investigation. The proposed programme of archaeological works would commence with an archaeological evaluation with a minimum 7% of trenching in the extension area. This process would aim to provide sufficient information to either evidence an absence of significant archaeology (or to define more closely the archaeological response necessary to deal with significant archaeology within the area. Should archaeological features be discovered a programme of mitigation works would be implemented which comprise – investigative works (the preservation *in situ* of significant archaeological features or the application of archaeological mitigation); on-site mitigation (the managed excavation through formal area excavation of the archaeological resource) and post-excavation and publication (identify the type of analysis to be undertaken on any excavated archaeological features; the implementation of an agreed programme of dissemination of information and the promotion of public benefit from the works to communicate discoveries to a non-specialist audience within the local community).

Groundwater Dewatering Management Plan – this document has been prepared in response to a matter highlighted in the consultation response provided by SEPA. The plan identifies underlying principles that shall be employed in the management of water on the site that include – interception of clean surface water run-off from land outwith the site; the provision of sump/settlement facilities to control surface drainage and groundwater seepages, where required; regular inspection and maintenance of all ditches and settlement facilities to ensure they are in good working order; and the promotion of vegetation growth on restored areas and soil storage mounds to prevent erosion and reduce entrainment of suspended solids. Modelling of the groundwater regime has been undertaken which indicates the maximum extent of the quarry development, the base of excavation is between 10m and 13m below the modelled groundwater table. A Water feature Survey was undertaken to identify all features within 850m radius of the site boundary. Given that the calculated radius of influence from the maximum extent of the quarry void, it is concluded that none of the identified features are at any risk of any impact, in terms of changes to the groundwater regime. There are no changes proposed to the groundwater management on site from the currently permitted operations. The extension will have little impact with respect to the current operations, other than an increase in the excavation area and a minor increase in groundwater flows into the quarry void. There are no proposed changes to the current water management procedures. All collected water shall be directed to a sump, located adjacent to the proposed excavation area access point and allowed to infiltrate through underlying strata. Water shall continue to be used, as necessary, for dust suppression.

Review of Objections Raised by Letters of Representation – this document reviews representations from third parties and responds to them on a topic by topic basis. Replies to the following topics are provided – Community Consultation Process; Intensification of Development; Proximity to Monikie; Proximity to Private Properties; Development Design/Duration; Impact on Proposed Holiday Development within Denfind Plantation; Impact on Country Park, Recreation and Tourism; Visual Impact; Traffic; Ecology; Noise Pollution; Dust Impact/Air Quality; Restoration Guarantee; Employment; Planning and Property Values.