

MEMORANDUM

DATE: 30 June 2023

TO: Commissioner David McMahon

FROM: Emma Hilderink-Johnson, Good Earth Matters, on behalf of the applicant, HiRock Limited

SUBJECT: Response to Minute 2 issued on 26 June 2023 in relation to the hearing for Linton Quarry

The following is a response to Minute 2 issued by Commissioner McMahon on the 26 June.

The minute (paras. 5 to 8) contains a request for additional conferencing on the residual issues of dust and noise and a consolidated set of consent conditions to be provided by **Friday 30 June**. With the Applicant's reply statement due **Friday 7 July**.

JOINT WITNESS STATEMENT - Air Quality (Dust)

The key items confirmed during post-hearing caucusing between the air quality experts Stuart Keer-Keer, for the Applicant, and Andrew Curtis, for Council on Wednesday 28 June, are as follows.

- Addition of a wheel wash
- Road cleaning measures
- Location of monitoring station
- Duration of monitoring

There are no outstanding areas of disagreement.

A Joint Witness Statement on Air Quality, including a set of agreed consent conditions is attached to this memorandum at Appendix A.

JOINT WITNESS STATEMENT - Noise

Following the hearing on Thursday 22 June, the Applicant has further considered the concerns raised by submitters regarding noise and truck movements as well as the submitters unwillingness to accept the offer of an acoustic fence.

As a result, Hirock have re-assessed the minimum number of truck movements that would enable the next phase of the quarry pit expansion and wish to revise the consent application by way of the following significant reduction in truck movements.

- Maximum of **17** heavy vehicle movements per hour (reduced from **40**)
- Maximum of **170** heavy vehicle movements per day (reduced from **250**)

The Applicant's noise expert, Jon Farren has advised that limiting truck movements to 17 per hour means noise levels will be below 55dBA at the notional boundary of all dwellings along Kendalls Line. On that basis, acoustic fencing/double glazing is no longer needed, and the Applicant's offer of an acoustic fence is withdrawn.

Attached at Appendix B is a breakdown of the quarry operational days, extraction volumes and minimum truck numbers/movements which provides the rationale for the new daily traffic movement limit. A minimum of 129 truck movements per day are needed to transport 360,000 tons of aggregate annually. The Applicant is seeking a higher limit of 170 per day, which provides for peaks and troughs in daily movements, whilst ensuring the noise limit is not exceeded.

A technical memorandum assessing the revised predicted noise levels will be provided by Marshall Day Acoustics. We understand Council's noise expert Nigel Lloyd supports this approach in principle.

We respectfully request an extension of time to **Thursday 13 July** for the Applicant's right of reply and the Joint Witness Statement on Noise. This will allow caucusing to occur between the noise experts on the reduced traffic volumes and predicted noise levels.

The Applicant's reply statement will include the technical memorandum on noise, the Joint Witness Statement and a revised set of noise conditions, including any other outstanding items requested by Commissioner McMahon at the hearing.

CONSOLIDATED SET OF CONDITION

Following caucusing between the noise experts, a consolidated set of agreed conditions will be prepared by the Applicant's and Council's Planners and will also be provided in the Applicant's right of reply by **Thursday 13 July**.



Emma Hilderink-Johnson
Senior Planner
Good Earth Matters Consulting Limited