

28 January 2014



East Guyong Quarry Independent Environmental Audit November 2013

EAST GUYONG QUARRY – PA: 06 0193

Recommendations provided by: *Trevor Browne & Associates & C.M.Jewell & Associates*

Responses provided by: *Hanson Construction Materials Pty Ltd*

Recommendation 1.

- Section 1.1 of the AMP should be updated to reflect the current status of the Project Approval (i.e., MOD 1 24 December 2012) with historical information included as necessary for clarity in the explanation of the AMP contents.

(This should also be reflected in the definition in Section 1.3.8).

Response 1.

The AMP is annexed to both the original consent and the S.75W modified consent. Both consents have been consolidated into one instrument. Amending the AMP would require that the consolidated consent be modified. As the AMP is an annexure to the current consolidated consent and not the primary document, it is not strictly warranted that an annexure be modified to reflect amendments to the main body of the document. Notwithstanding this Hanson would need to lodge a further S.75W if directed by the DP&I to do so.

Recommendation 2.

- Figure 1 in the Asbestos Management Plan is confusing as it lacks a full legend and shows information that is not referenced in the Plan and is not the best figure to use to describe the site layout. It is suggested that an overlay of the site geology be provided onto the approved layout shown on Figure 2 of the Annual Report. (Alternatively the two Figures could be used, one showing layout, the other, geology).

Response 2.

As stated above the AMP is an annexure to the consolidated consent. It should also be read in context with other project documentation such as:

- a. The Landscape Management Plan (Incorporating a Rehabilitation Management Plan) is a comprehensive Management Plan in referring to the above recommendation.
- b. All associated Geology reports for each section of East Guyong Quarry have been provided by Rangott Mineral Exploration which are accessible & available at East Guyong Quarry for viewing.

Recommendation 3.

- Some simple objectives and procedures for managing the fenced areas where Byng Volcanics outcrop or are present in shallow sub-crop should be developed. Since the only significant exposure pathways for asbestos fibres originating from these areas would be by erosion and wind transport, these procedures should focus on maintaining a healthy vegetation cover to protect soils from desiccation wind erosion, while also managing fire risk. An appropriate grazing regime to maintain a good grass cover without generating hoof damage should be developed, or a specialist should be consulted for alternative vegetation strategies that would meet the objectives.

Response 3.

Hanson has fenced off (under lock & key) the NOA area in accordance with the consolidated conditions of consent. Hanson has adopted further precautionary measures as detailed in the LMP, namely:

- a. **10.5.3 – Domain 6** of the Landscape Management Plan (Incorporating a Rehabilitation Management Plan) states,

Encourage natural regeneration of native vegetation through the restriction of grazing operations to the minimum required for weed and bush fire management. Indicatively, the area would be crash grazed one to two times per year for short periods, subject to seasonal conditions,

- b. *At other times, access would be restricted to authorized personal only for environmental management & monitoring purposes.*

“I trust that our response’s meet the Department’s satisfaction.”