## **APPENDIX B**

## AMENDMENTS TO BE INCORPORATED INTO THE AMENDED QUARRY MANAGEMENT PLAN

- 1. Section 1.3 shall be revised to specify that an updated Quarry Management Plan must be submitted to Council for further consideration and approval prior to proceeding with any further works beyond the initial quarry development phase (the initial quarry development phase being as referred to in Section 2.4.2). The Quarry Management Plan shall, otherwise, be updated every 5 years over the quarry's term of approval, with future updates submitted to Council for review.
- 2. Additional wording must be included to stipulate that the quarry extraction area must be generally in accordance with Figures 4 and 5 of the Management Plan.
- 3. Figures 9 and 10 of the Quarry Management Plan must be amended to indicate that the 20 metre wide buffer along the north-western boundary is to follow the waterway closest to the western corner of the subject site.
- 4. The clean water diversion drains must be entirely outside of the required 20 metre wide vegetated buffer to Murrays Road.
- 5. The noise management procedures and practices contained in Section 3.5.4 are to be amended to include the requirement that all mobile and stationary mechanical plant including the crushing and screening plant must be selected, designed, constructed and shielded to ensure that the noise criteria specified in Section 3.5.3 will be achieved. Noise from the processing plant is to be similarly addressed in Section 2.6.1.
- 6. Amend the performance targets in section 3.6.3 such that it simply references the DERM ERA permit conditions relating to water plus includes a requirement that states "All runoff captured by the sediment basin(s) is to be treated and discharged as soon as practicably achievable in order for capacity to be available for subsequent runoff events".
- 7. Amend section 3.6 to include a design ARI and freeboard for the sediment basins spillways.
- 8. Delete Figures 7A 7 C and include notes in section 3.6 that additional conceptual and detailed stormwater management plans will be prepared and submitted to Council for approval and DERM prior to works commencing in those stages.
- 9. Amend section 3.6.5 as follows:
  - a) There is potential for upstream monitoring location US1 to be contaminated should the clean water diversion drains fail or areas above the drains become inadvertently disturbed. Additionally monthly upstream monitoring locations should be provided on the drainage line east of US1 as this drainage line does not have the potential to become contaminated by the quarry.
  - b) A monthly upstream monitoring location should be located to the west of the quarry.
  - c) Monitoring locations US2 and US3 are quoted in the report but not identified on plan.

- d) The method of sampling the ephemeral waterways during a runoff event should be identified (i.e. auto samplers of stage-height samplers).
- 10. An updated Quarry Management Plan must be submitted to Council for further consideration of the erosion and sediment control and stormwater management strategy for future quarrying stages 1 to 4 as shown on Figure 4 following the initial quarrying or sooner if there are major departures from the Management Plan during the first 5 years.
- 11. Section 3.6 shall be revised to include a requirement that the quarry manager will make available to Council upon request, the results of water monitoring tests.
- 12. Inclusion of a clause that prohibits the use of The Noosa Trail by heavy equipment/machinery such as drilling rigs and earth moving machinery.
- 13. Section 2.7 must be revised to be consistent with Section 3.9.4 to ensure all loads are covered, except large rock boulder loads.
- 14. Section 2.7 and the Road Transport Protocol must be revised to specify that the approved haul route is Pomona Kin Kin Road. Where this approved haulage route is not available due to exceptional circumstances, prior approval is required from Council to deviate from the approved route.
- 15. Section 3.9.4 must be revised to include that cartage is to be avoided, where practicable, during times when the school bus is using the local road system, and drivers must exercise extreme caution when arriving at, or departing the quarry site at times when school buses are operating along the haul route.
- 16. Sections 3.9.4 and 3.9.9, and the Road Transport Protocol must be revised to acknowledge the site is in a rural environment and that trucks must not arrive at the quarry site prior to the approved operating hours and must not leave the site with a load after the approved operating hours. Parking of trucks in the area is also prohibited.
- 17. Section 3.10 must be revised to include the requirement for additional signage to be included along the Noosa Trail network alerting trail riders of an impending blast. This additional signage is to be removed promptly at the completion of each blast.