



Our ref: Registration ID: 54032 & 55598
 Enquiries: Stephen Danti (08) 9222 3003
 Email: stephen.danti@dmp.wa.gov.au

The Registered Manager
 Rocla Pty Limited
 PO BOX 196
 CLOVERDALE WA 6985

Attention: Vern Newton – Development Manager

Dear Sir

**APPROVAL FOR MINING PROPOSAL & MINE CLOSURE PLAN - BANKSIA ROAD, WELLARD M 70/915
 REGISTRATION ID: 54032 & 55598**

I refer to your Mining Proposal dated 6 April 2016, for mining activities on Mining Lease 70/915, which included a Mine Closure Plan (MCP) for the Wellard - Banksia Road Sand Mining Project. Both documents have been assessed by this Department and satisfy the Schedule of Conditions attached to M70/915.

Approval is hereby given to commence development and operation of the project in accordance with the Mining Proposal and to implement the MCP in accordance with tenement conditions. However, this does not remove the need for any necessary approvals from other authorities.

Please note the following points which need to be addressed when revising the Mine Closure Plan for submission in 2019:

Section of the Mine Closure Plan	Comments
Identification of Closure Obligations and Commitments	Upon approval of the Mining Proposal all conditions relating to closure should be included in the legal obligations register. Any other conditions or commitments from licences or other approvals should also be included in this register e.g. DoW licences, DER approvals etc.
Information Gap Analysis	As mining commences a formal information gap analysis should occur. All gaps should be stated along with actions to close out the gaps or minimise any risks associated with them. Any actions identified should be included in a task register along with all other tasks and activities identified throughout the report.
Stakeholder Consultation	A Community Consultation Program has been developed and included as Appendix 5 in the MCP; however, a register of stakeholder consultation has not been incorporated. Given the location of this project and the fairly extensive consultation history to date, a register of all applicable consultation that has occurred should be developed and included in the revised MCP. This should include issues raised, comments and actions taken and whether the issue has been resolved.

Section of the Mine Closure Plan	Comments
<p>Completion Criteria</p>	<p>Completion criteria have been listed in Section 8 (pg. 33) of the MCP. The completion criteria need to be refined, with the intention of seeking agreement from the relevant stakeholders and ensuring that adequate environmental indicators suitable for demonstrating achievement of the desired objectives are provided.</p> <p>Please note that the completion criteria provided in this MCP are not considered 'final' by DMP, and will require further refinement and justification in the next revision.</p> <ul style="list-style-type: none"> • The completion criteria will need to be refined in future revisions to ensure that they are: • Specific enough to reflect a unique set of environmental, climatic, social and economic circumstances; • Flexible enough to adapt to changing circumstances, without compromising objectives; • Suitable for demonstrating rehabilitation trends of environmental indicators; • Acceptable to key stakeholders; • Measurable, achievable, objective; • Based on targeted research / science / trials; and • Refined during operations / continuous improvement. <p>The Department expects progress of completion criteria development to be included in the next MCP revision.</p>

I advise that I intend to recommend to the Minister responsible for the *Mining Act 1978* that he impose further conditions on M 70/915 under the provisions of Section 84 of the *Mining Act 1978*. A schedule of further conditions is attached.

Please be reminded that you are required to report disturbance data on an annual basis and pay any corresponding levy in accordance with the *Mining Rehabilitation Fund Act 2012* and associated Regulations.

It should be noted that the approvals hereby given under the Mining Act does not remove the need for approvals from other authorities. With respect to safety, you are reminded of your obligation to carry out the mining operation in accordance with the provision of the *Mines Safety and Inspection Act 1994* and Regulations 1995. Further to this, if your proposal is clearing native vegetation a clearing permit under Part V Division 2 of the *Environmental Protection Act 1986* for clearing of native vegetation will be required.

Should you have any queries regarding this letter, please contact Stephen Danti, Environmental Officer on (08) 9222 3003.

Yours sincerely



Marnie Leybourne | Acting Executive Director
 Environment
 11 April 2016

Attach: *Recommended Further Conditions*

RECOMMENDED FURTHER CONDITIONS FOR MINING LEASE 70/915

Please impose the following new conditions:

9. The construction and operation of the project and measures to protect the environment to be carried out in accordance with the document titled:
 - (MP Reg ID: 54032) "Mining Lease 70/915 – Banksia Road, Wellard – Sand Mining Proposal – Version 7" dated 6 April 2016 signed by Vern Newton, and retained on Department of Mines and Petroleum file no. EARS-MP-54032.
 - (MCP Reg ID: 55598) "Mining Lease 70/915 – Banksia Road, Wellard – Mine Closure Plan – Version 8" dated 6 April 2016 signed by Vern Newton, and retained on Department of Mines and Petroleum file no. EARS-MCP-55598.

Where a difference exists between the above document(s) and the following conditions, then the following conditions shall prevail:

10. The development and operation of the project being carried out in such a manner so as to create the minimum practicable disturbance to the existing vegetation and natural landform.
 11. All topsoil and vegetation being removed ahead of all mining operations and being stockpiled appropriately for later respreading or immediately respread as rehabilitation progresses.
 12. All rubbish and scrap is to be progressively disposed of in a suitable manner.
 13. The Lessee taking all reasonable measures to prevent or minimise the generation of dust from all materials handling operations, stockpiles, open areas and transport activities.
 14. Where saline water is used for dust suppression, all reasonable measures being taken to avoid any detrimental effects to surrounding vegetation and topsoil stockpiles.
 15. Placement of waste material must be such that the final footprint after rehabilitation will not be impacted upon by pit wall subsidence or be within the zone of pit instability.
 16. On the completion of operations or progressively when possible, all waste dumps, tailings storage facilities, stockpiles or other mining related landforms must be rehabilitated to form safe, stable, non-polluting structures which are integrated with the surrounding landscape and support self-sustaining, functional ecosystems comprising suitable, local provenance species or an alternative agreed outcome to the satisfaction of the Executive Director, Environment Division, DMP.
 17. The Lessee submitting to the Executive Director, Environment Division, DMP, a brief annual report outlining the project operations, mine site environmental management and rehabilitation work undertaken in the previous 12 months and the proposed operations, environmental management plans and rehabilitation programme for the next 12 months. This report to be submitted each year in:
 - July
 18. A Mine Closure Plan is to be submitted in the Annual Environmental Reporting month (specified in tenement conditions) in the year specified below, unless otherwise directed by an Environmental Officer, DMP. The Mine Closure Plan is to be prepared in accordance with the "*Guidelines for Preparing Mine Closure Plans, June 2011*" available on DMP's website
 - 2019
-