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WESTERN AUSTRALIA
MINISTER FOR ENVIRONMENT

STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED (PURSUANT TO THE
PROVISIONS OF THE ENVIRONMENTAL PROTECTION ACT 1986)

Argyle Diamond Mine Alluvial Mining Project

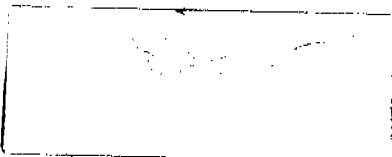
Argyle Diamond Mines Pty Ltd

This proposal may be implemented subject to the following conditions:

1. The proponent shall adhere to the proposal as assessed by the Environmental Protection Authority and shall fulfil the commitments made in the revised Notice of Intent (copy of commitments attached).
2. Approval by the Minister responsible for the Diamond (Argyle Diamond Mines Joint Venture) Agreement Act to allow the proposal to proceed shall be subject to firm undertakings by the proponent to effectively rehabilitate and manage previously mined alluvial areas to his satisfaction.
3. The proponent shall undertake ongoing management and rehabilitation of the site to the satisfaction of the Minister responsible for the Agreement Act, following consultation with the Department of Mines, the Western Australian Water Authority and the Environmental Protection Authority.
4. No transfer of ownership, control or management of the project which would give rise to a need for the replacement of the proponent shall take place until the Minister has advised the proponent that approval has been given for the nomination of a replacement proponent. Any request for the exercise of that power of the Minister shall be accompanied by a copy of this statement endorsed with an undertaking by the proposed replacement proponent to carry out the project in accordance with the conditions and procedures set out in the statement.

Published on

12 JUL 1989



Bob Pearce, MLA
MINISTER FOR ENVIRONMENT

11 JUL 1989

LIST OF ENVIRONMENTAL COMMITMENTS

1. No significant new infrastructure will be constructed (power, plant, roads).
2. Fine tailings will be disposed of into the existing dam.
3. Top soil will be removed up to one month prior to mining of an area and replaced up to one month after mining of the area is completed.
4. Vegetation will be windrowed from areas to be mined, and replaced with the topsoil after mining.
5. The land after mining will be graded to integrate with surrounding landforms, with water-retaining depressions.
6. Clayey areas will be top dressed with stony material (+ 0.8 mm) from the alluvial treatment plant.
7. Drainage ditches with 1% fall will be dug to direct run-off into the main creek systems.
8. The area between drainage ditches will be contour ripped to a minimum depth of 0.5 m.
9. If newly mined areas are contributing excessive sediments to the creeks ADM will consult with the relevant Government authorities and construct remedial earthworks.
10. Rehabilitation will include fertilising with Supermix 'A' at the rate of 150 kg/ha and sowing with quick growing native and introduced plant species, followed by eucalypts.
11. At Smoke Creek the main drainage channel will be deepened and to protect emerging vegetation on the banks from flood damage some of the oversize material from the process plant will be returned as rip-rap to the main channel to help reduce erosion.
12. The stream gauging station on Smoke Creek will be relocated to a suitable site downstream.
13. The proponent undertakes to protect all known aboriginal sites from mining.
14. ADM will work in close consultation with the Department of Mines and the Environmental Protection Authority to develop effective remedial strategies if areas prove problematic to rehabilitate.
15. The Smoke Creek channel will be realigned after mining to allow a meandering aspect that will be sensitive to the existing surrounds.
16. It is company policy to use native species for revegetation programmes, wherever possible.

17. Inspections of areas under rehabilitation will be made annually, if not more frequently.
18. Fencing around areas under rehabilitation will be upgraded in order to effectively keep out cattle.
19. Mining, processing and environmental works will be annually reported.
20. The above list is additional to the ongoing commitments which relate to ADM's activities, as outlined in the company's previous reports.