



Ass # 246-1
Bull # 593
State # 246

WESTERN AUSTRALIA
MINISTER FOR THE ENVIRONMENT

STATEMENT TO AMEND CONDITIONS APPLYING TO A PROPOSAL
(PURSUANT TO THE PROVISIONS OF SECTION 46 OF THE
ENVIRONMENTAL PROTECTION ACT 1986)

PROPOSAL : THREE MILE HILL GOLD PROJECT,
NEAR COOLGARDIE (246-1)
CURRENT PROPONENT : GOLDFAN LIMITED
CONDITIONS SET ON : 25 AUGUST 1989

Condition 1 has been amended to read as follows:

1A Proponent Commitments

In implementing the proposal, including the amendment of the throughput from 800,000 tonnes per annum to 1.1 million tonnes per annum, the proponent shall fulfil the commitments (which are not inconsistent with the conditions or procedures contained in this statement) made in the Notice of Intent. (A copy of the commitments is attached).

1B Detailed Implementation

Subject to the conditions in this amended statement, the manner of detailed implementation of the proposal shall conform in substance with that set out in any designs, specifications, plans or other technical material submitted by the proponent to the Environmental Protection Authority with the proposal. Where, in the course of that detailed implementation, the proponent seeks to change those designs, specifications, plans or other technical material in any way that the Minister for the Environment determines on the advice of the Environmental Protection Authority, is not substantial, those changes may be effected.

Bob Pearce, MLA
MINISTER FOR THE ENVIRONMENT

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SUMMARY OF ENVIRONMENTAL COMMITMENTS

Goldfan Ltd has made the following commitments in its Notice of Intent to minimise environmental impacts arising from the establishment and operation of the Three Mile Hill project:-

1. Water Supply

- 1.1 - bore pumps designed to shut down in case of blockage or spillage.
- 1.2 - water pipe from Roger Spring buried 850 mm underground.
- 1.3 - hydrology study of minesite to be carried out in case dewatering becomes necessary.

2. Dust Control

- 2.1 - watering of haulage ways for dust suppression.
- 2.2 - roadways metalled with crushed overburden to minimize dust and need for watering.
- 2.3 - crushers and other equipment fitted with dust suppression devices.

3. Public Safety

- 3.1 - blasting managed to minimize flyrock, main highway to be shut 700 m either side of pit during blasting.
- 3.2 - safety bund 2 m high around final pit perimeter.
- 3.3 - hearing protection areas defined around the plant.
- 3.4 - sodium cyanide stored in locked compound.

4. Tailings Management

- 4.1 - construction of TD2 walls to minimize seepage.
- 4.2 - sumps to collect seepage from both tailings dams.
- 4.3 - monitoring bores downslope from TD2.
- 4.4 - tailings pipelines fitted with pressure alarms.
- 4.5 - process water recovery from TD1.
- 4.6 - 24 hour plant output capacity safety dam.

5. Rehabilitation

- 5.1 - removal and stockpile of all topsoil including vegetative matter.
- 5.2 - topdress and revegetate waste dump berms.
- 5.3 - progressive reduction in the face angle of dam walls (to 20 degrees), followed by topdressing and revegetation.
- 5.4 - cover, topdress and reseed tailings dams.
- 5.5 - deep rip roads to allow revegetation.
- 5.6 - revegetate verge of main haul road as soon as possible as a visual buffer.
- 5.7 - remove or bury all rubbish at completion of project.

6. General

- 6.1 - where possible, natural woodland will be preserved.
- 6.2 - topsoil stacked near highway as a visual buffer.
- 6.3 - diesel tanks (if needed) will be surrounded by a bund to contain any accidental spillage.