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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:

PROPOSED BRICK AND TILE WORKS, MALAGA

(027/819)

CURRENT PROPONENT:

INTERNATIONAL BRICK AND TILE PTY LTD

CONDITIONS SET ON:

**1 SEPTEMBER 1987** 

Condition 1 is amended to read as follows:

### 1A Proponent Commitments

The proponent has made a number of environmental management commitments in order to protect the environment.

In implementing the proposal, including the modification to subdivide Lot 121 Illawarra Crescent, Malaga, as reported on in Environmental Protection Authority Bulletin 731, the proponent shall fulfil the commitments made in the Notice of Intent and the Addendum Notice of Intent; provided that the commitments are not inconsistent with the conditions or procedures contained in this statement. (A copy of the commitments is attached.)

## 1B Implementation

Changes to the proposal which are not substantial may be carried out with the approval of the Minister for the Environment.

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.

The following conditions and procedure are inserted following condition 7:

# 8 Proponent

These conditions legally apply to the nominated proponent.

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8-1 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 for the Environment 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.

9 Decommissioning and Rehabilitation

The satisfactory decommissioning and rehabilitation of the site is the responsibility of the proponent.

- 9-1 At least six months prior to any planned decommissioning of the site, the proponent shall prepare a decommissioning and final rehabilitation programme.
- 9-2 The proponent shall implement the programme required by condition 9-1.

10 Compliance Auditing

In order to ensure that environmental conditions and commitments are met, an audit system is required.

10-1 The proponent shall prepare periodic "Progress and Compliance Reports", to help verify the environmental performance of this project, in consultation with the Environmental Protection Authority.

#### **Procedure**

- The Environmental Protection Authority is responsible for verifying compliance with the conditions contained in this statement, with the exception of conditions stating that the proponent shall meet the requirements of either the Minister for the Environment or any other government agency.
- If the Environmental Protection Authority, other government agency or proponent is in dispute concerning compliance with the conditions contained in this statement, that dispute will be determined by the Minister for the Environment.

Kevin Minson MLA
MINISTER FOR THE ENVIRONMENT

1 5 APR 1994

# COMMITMENTS MADE BY THE PROPONENT IN THE NOTICE OF INTENT AND ADDENDUM NOTICE OF INTENT FOR THE PROPOSED TILE REFRACTORY AND BRICK MANUFACTURING PLANT, MALAGA. IBT PTY LTD

- . The roads and stock yard will be sealed and will be washed and vacuumed at regular intervals. They will be washed daily.
- . Under quality or damaged products will be recycled through the project.
- . The exhaust stack will be fitted with an oxygen meter.
- . There will be a minimum 10 m buffer area adjoining major roads and land use interfaces.
- . All the industrial traffic will enter and leave the site via Beach Road.
- . Discharge from the mould washing process will be directed into a series of settlement tanks and filtered through baffles for recycling.

#### Management of fluoride emissions:

- The scrubber will incorporate a LUHR filter as installed at Penta Klinker.
- . All exhausts will pass through the scrubber.
- . The kiln exhaust stack will be 35 m above ground level.
- . The average fluoride concentration at 600 m from the plant stack will be less than  $0.03 \text{ug/m}^3$ .

The environmental impact of noise will be managed by the following measures:

- . An electric clay excavator will operate inside the building.
  - The unloading of raw materials will take place within a building. Entry to and exit from this building by the trucks carrying the materials will be through openings protected by permanent curtains of 150 mm wide strips of discarded conveyor belting. Each curtain will consist of a double layer of belting, to give the maximum attenuation of noise from within the building.
  - The crusher will be contained within the building in which the raw materials are off-loaded, and will, therefore, be shielded. In addition, the crusher will:
    - be set in a concrete pit, below the tipping level of the trucks;
    - operate by a slow and controlled knife action, rather than by an impact or hammer action.