



Ass # 381

Bull # 522

State # 233

WESTERN AUSTRALIA
MINISTER FOR THE ENVIRONMENT

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

CALTEX NORTH FREMANTLE TERMINAL EXTENSION 'OPTION ONE' (381)

CALTEX OIL (AUSTRALIA) PTY. LTD.

This proposal may be implemented subject to the following conditions:

1. In implementing the proposal, as amended to allow the development of the extensions on land immediately west of the existing Caltex terminal instead of north as originally proposed, the proponent shall fulfil the commitments (which are not inconsistent with the conditions or procedures contained in this statement) made in the proponent's Public Environmental Review (A copy of the commitments is attached).
2. Subject to these conditions, 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.
3. The proponent shall be responsible for the removal and decommissioning of the Ampol and Caltex (old Golden Fleece) terminals to the satisfaction of the Environmental Protection Authority and Fremantle Port Authority. These works shall proceed in such a manner as to ensure the sites are cleared, and where appropriate a mechanism for the remedial treatment of any surface or subsurface contamination is referred to the Environmental Protection Authority. The proposal(s) for decommissioning shall be submitted for comment to the Environmental Protection Authority, the City of Fremantle and the Fremantle Port Authority within 12 months of the Approval for Development being granted for the terminal extensions.
4. The proponent shall compile an atmospheric emissions audit for its current and proposed North Fremantle operations to the satisfaction of the Environmental Protection Authority, which shall be available at least three months prior to the storage of hydrocarbon product at the extended terminal.

The intention of the audit (ie. to provide data upon which the Environmental Protection Authority can ultimately determine appropriate Licence conditions to minimise hydrocarbon emissions and for use in the whole of Perth airshed study) should be considered by the proponent in all of its site and facility design and construction programmes.
5. Prior to commissioning the project, the proponent shall develop and subsequently implement a groundwater monitoring and management programme, to the satisfaction of the Environmental Protection Authority.

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The intention of this condition is to determine the state of the groundwater environment as it exists at the Caltex terminal and to ensure that the current proposal does not cause any adverse impact(s) to that environment. Details of the number, position, proposed sampling programme and an ameliorative action plan shall be submitted to the Environmental Protection Authority and the City of Fremantle for comment prior to the commissioning of the extended Caltex terminal.

6. The proponent shall be responsible for decommissioning and removal of the Caltex terminal extensions and installations and rehabilitating the site and its environs, to the satisfaction of the Environmental Protection Authority. Prior to decommissioning, the proponent shall prepare and subsequently implement a decommissioning and rehabilitation plan, to the satisfaction of the Environmental Protection Authority. This plan shall also be provided to the Fremantle Port Authority and the City of Fremantle for comment.
7. 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.
8. If the proponent has not substantially commenced the project within five years of the date of this statement, then the approval to implement the proposal as granted in this statement shall lapse and be void. The Minister for the Environment shall determine any question as to whether the project has been substantially commenced. Any application to extend the period of five years referred to in this condition shall be made before the expiration of that period, to the Minister for the Environment by way of a request for a change in the condition under Section 46 of the Environmental Protection Act. (On expiration of the five year period, further consideration of the proposal can only occur following a new referral to the Environmental Protection Authority).

Note:

The environmental clearance provided by this statement does not consider the financial costs or implications of the environmental conditions or commitments as such matters are not considered to be environmental issues. Where such matters have been specifically incorporated into the proponent's commitments (eg environmental management commitments 2 and 3) the issue(s) of financial costs or implications should be addressed through other processes.

Bob Pearce, MLA
MINISTER FOR THE ENVIRONMENT

2 APR 1992

CALTEX (OIL) AUSTRALIA PTY LIMITED

NORTH FREMANTLE TERMINAL EXTENSION

ENVIRONMENTAL MANAGEMENT COMMITMENTS

- OPTION 1 -

ENVIRONMENTAL MANAGEMENT COMMITMENTS - OPTION 1

INTRODUCTION

Caltex has advised the Government that it is prepared to accept the option site provided it is not financially disadvantaged by taking the option site in lieu of the originally proposed site. Accordingly, it makes the following commitments in respect of development of the option site.

COMMITMENTS

1. Caltex will protect by easement or relocate any public utility services that conflict with the terminal extensions to the satisfaction of the relevant Statutory Authority.
2. Caltex will contribute to the design and construction of the realignment of Port Beach Road between Tydeman Road and Walter Place with the same level of financial contribution as its commitment to design and construct public roadways associated with the original proposal.
3. Caltex will contribute to the design and construction of the relocation of the railway line between Tydeman Road and Walter Place with the same level of financial contribution as its commitment to contribute to the relocation of principal railway lines associated with the original proposal.
4. Caltex will design and construct the terminal extensions in accordance with the relevant Australian Standards and Building Codes to the satisfaction of the Department of Mines, the City of Fremantle and the WA Fire Brigades Board.

Contd ... 3.

5. Caltex will undertake site works in a manner, and at such times as to ensure that dust and noise emission levels outside the boundaries of the site do not adversely impact upon occupiers and users of adjacent land.

Such works will be undertaken to the satisfaction of the City of Fremantle on advice from the Department of Occupational Health Safety and Welfare and the Environmental Protection Authority.

6. Caltex will de-commission its operations at the old Golden Fleece terminal, reinstate the site and return it to the Fremantle Port Authority once the extended terminal is commissioned to the satisfaction of the Fremantle Port Authority and the Environmental Protection Authority.

7. Caltex has terminated its use of the Commonwealth Fuel Storage tanks in Knutsford Street, Fremantle, and the pipeline that connects the tanks to the Bracks Street Terminal.

8. Ampol will de-commission its operations at Port Beach Road, re-instate the site and return it to the Fremantle Port Authority once the extended Caltex Terminal is commissioned to the satisfaction of the Fremantle Port Authority and the Environmental Protection Authority.

9. Caltex will landscape and plant vegetation around the perimeter of the development to reduce the overall perception of scale and to obscure ground level improvements, to the satisfaction of the City of Fremantle.

10. Caltex will treat the dominant tanks with colour tones or shadow lines to minimise their visual impact on the users of Stirling Highway and Port Beach Road to the satisfaction of the City of Fremantle.

11. Caltex will schedule its product movement to and from the Terminal in a manner that will minimise the traffic impact on the local road network.

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12. Caltex will trap all stormwater on site and direct it through a combined oil separator and silt trap before discharge to an on site soakage area to the satisfaction of the Environmental Protection Authority.
13. Caltex will install a collection drain system in all areas of potential spillage to the satisfaction of the Environmental Protection Authority.
14. Caltex will continue its comprehensive control system for the terminal operations to the satisfaction of Department of Occupational Health Safety and Welfare and the Department of Mines.
15. Caltex will locate all chemicals that evolve toxic fumes on heating or combustion in one area where they are protected from heat radiation or fire to the satisfaction of the Department of Mines and the Environmental Protection Authority.
16. Caltex will ensure that all personnel and emergency services are aware that breathing apparatus must be worn in cases of chemical fires.
17. Caltex will provide alcohol resistant foam in areas where large quantities of alcohols are stored on site.
18. Caltex will have readily available Material Safety Data Sheets for all substances on site.
19. Caltex will provide fire resistant barriers in buildings adjacent to public areas to the satisfaction of the WA Fire Brigade Board.
20. Caltex will prepare an atmospheric emission inventory assessment programme to the satisfaction of the Environmental Protection Authority.

Contd ... 5.

COMMENTS

1. Conditions 1, 4-9, 11-19 are the same as for the original proposal.
2. Conditions 2, 3 and 10 have been revised to reflect the option site.
3. Condition 20 has been included following acceptance of the Environmental Protection Authority's recommendations for the original proposal.