



Ass # 823
Bull # 726
State # 353

WESTERN AUSTRALIA

MINISTER FOR THE ENVIRONMENT

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

**DISPOSAL BY SHAFT ENTOMBMENT OR TRENCH BURIAL
OF A RANGE OF INTRACTABLE WASTES
AT THE INTRACTABLE WASTE DISPOSAL FACILITY
MT WALTON EAST, SHIRE OF COOLGARDIE (823)**

HEALTH DEPARTMENT OF WESTERN AUSTRALIA

This proposal may be implemented subject to the following conditions:

1 Proponent Commitments

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

- 1-1 In implementing the proposal, the proponent shall fulfil the commitments made in the Consultative Environmental Review and included in Environmental Protection Authority Bulletin 726 as Appendix 4; provided that the commitments are not inconsistent with the conditions or procedures contained in this statement. (A copy of the commitments is attached).

2 Implementation

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

- 2-1 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 Proponent

These conditions legally apply to the nominated proponent.

- 3-1 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.

Published on

28 APR 1994

4 Register of Intractable Waste within the Mount Walton East Site

- 4-1 Within six months of the formal authority issued to the decision-making authorities under Section 45(7) of the Environmental Protection Act 1986, the proponent shall develop a register which shows the source, type, quantity and location of any intractable waste disposed of at the Mount Walton East site.

5 Time Limit on Approval

The environmental approval for this proposal is limited.

- 5-1 The proponent shall only dispose of intractable wastes identified in Appendix 1, Environmental Protection Authority Bulletin 726, "Potential Wastes for Disposal at the Intractable Waste Disposal Facility, Mt Walton East", as amended from time to time, for a period of five years from the date of publication of this statement. (A copy of Appendix 1 is attached.)

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. This application should include consideration of alternative destruction technologies. (On expiration of the five year period, further consideration of the proposal can only occur following a new referral to the Environmental Protection Authority.)

6 Compliance Auditing

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

- 6-1 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

- 1 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.
- 2 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.

G KIERATH MLA
ACTING MINISTER FOR THE ENVIRONMENT

22 APR 1994

(EPA BULLETIN 726 APPENDIX 4)

Environmental Management Commitments

**DISPOSAL BY SHAFT ENTOMBMENT OR TRENCH
BURIAL OF A RANGE OF INTRACTABLE WASTES AT
THE INTRACTABLE WASTE DISPOSAL FACILITY
MT WALTON EAST (823)**

HEALTH DEPARTMENT OF WESTERN AUSTRALIA

COMMITMENTS

The approvals for the various proposals relating to waste disposal at the IWDF in the past have led to the production of a list of commitments which the Health Department will adhere to in matters relating to the IWDF. These commitments have subsequently become Ministerial Conditions. A list of the Ministerial Conditions relating to the operation of the IWDF for certain wastes is included in Appendix 1. For the immediate proposal to dispose of arsenic bearing sheep dip the Ministerial Conditions will be adhered to wherever they are relevant to the disposal operation.

The Ministerial Conditions relevant to disposal of arsenic bearing sheep dip are listed below:

1. General - Wastes
 Only properly trained and fully qualified operators will be employed for storage, handling and transport of wastes.
2. General - Compliance Auditing
 Periodic 'Progress and Compliance Reports' will be prepared to help verify the environmental performance of the project, in consultation with the EPA.

In addition, the Health Department of Western Australia undertakes to:

3. Package, transport and dispose of wastes in accordance with the procedures specified in this CER.
4. Inform the EPA when it is planning to dispose of waste at the IWDF.
5. Inform the EPA of the quantity and type of waste proposed for disposal at the site, and
6. Conduct monitoring programs where necessary to ensure the safe operation of the site.

(EPA BULLETIN 726 APPENDIX 1)

DISPOSAL BY SHAFT ENTOMBMENT OR TRENCH BURIAL OF A RANGE OF
INTRACTABLE WASTES AT THE INTRACTABLE WASTE DISPOSAL FACILITY
MT WALTON EAST (823)

POTENTIAL WASTES FOR DISPOSAL
at the
INTRACTABLE WASTE DISPOSAL FACILITY
MT WALTON EAST
as at 31 March 1994

HEALTH DEPARTMENT OF WESTERN AUSTRALIA

Note: The following list may be amended from time to time.

POTENTIAL WASTES FOR DISPOSAL AT THE IWDF
MT WALTON EAST

- Aluminium
- Cadmium
- Chromium
- Cobalt
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Mercury
- Nickel
- Strontium
- Vanadium
- Zinc

(and their compounds).

Materials contaminated with:

- Aldrin
- Chlordane
- DDT
- Dieldrin
- Heptachlor
- Other organochlorines
- Arsenical pesticides

Household chemicals

- excluding highly acidic, alkaline, volatile, flammable or otherwise reactive chemicals
- including insecticides fungicides, herbicides and other pesticides.

Other materials which may be disposed of at the IWDF include:

- Polycyclic aromatic hydrocarbons
- Phenols and their derivatives
- Coal tars
- Flyash
- Asbestos
- Materials contaminated with polychlorinated biphenyls
- Radionuclides (low level radioactive wastes).
- Arsenical sheep dip