

CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

CPS 1752/1

Permit holder: Purpose of clearing:	Rinker Australia Pty Ltd Extractive industry
Shire:	City of Gosnells
Duration of permit:	15 July 2007 – 15 July 2017
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Purpose permit number:

6.

8.

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Permit holder:

Rinker Australia Pty Ltd

Purpose of clearing:

Extractive Industry

Shire:

City of Gosnells

Duration of permit:

15 July 2007 - 15 July 2017

The permit holder is authorised to clear native vegetation for the above stated purposes, subject to the conditions of this Permit.

PART I - CLEARING AUTHORISED

1. Land on which clearing is to be done

The area hatched in yellow on Plan 1752/1.

2. Area of Clearing

Clearing of up to 3.5 hectares of native vegetation.

3. Application

This Permit allows the permit holder to authorise persons, including employees, contractors and agents of the permit holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

4. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under conditions 1 and 2 of this Permit, the permit holder must comply with the Assessment Sequence and the Management Procedures set out in Part II of this Permit.

PART II - ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

5. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared for the purposes of road grades and widening the Permit Holder must have regard to the following principles, set out in order of preference:

- (i) avoid the clearing of native vegetation;
- (ii) minimise the amount of native vegetation to be cleared; and
- (iii) reduce the impact of clearing on any environmental value.

6. Revegetation

(a) The Permit Holder shall retain the vegetative material and topsoil removed by clearing authorised under this Permit.

- (b) Within six months of the area no longer being required for the purpose of material extraction the Permit Holder must *revegetate* the area permitted to be cleared on attached Plan 1752/1 by:
 - (i) Deliberately planting and/or seeding native vegetation that will result in a similar species composition, structure and density of native vegetation to pre-clearing vegetation types in that area;
 - (ii) Ensuring only local provenance seeds and propagating material from within 20km of the area cleared are used to *revegetate* the area;
 - (iii) Laying vegetative material and topsoil retained in accordance with condition 6(a) on the area.
- (c) Within one year of undertaking revegetation in accordance with condition 6(b), the Permit Holder must:
 - (i) Determine the species composition, structure and density of the area revegetated; and
 - (ii) Where, in the opinion of an *environmental specialist*, the composition structure and density determined under condition 6(c)(i) will not result in a similar species composition, structure and density to pre-clearing vegetation types in that area the Permit Holder must undertake additional planting or seeding of native vegetation in accordance with the requirements of condition 6(b)(i) and (ii).

7. Dieback control

When undertaking any clearing and *revegetation*, or other activity pursuant to this Permit the Permit Holder must take the following steps to minimise the risk of introduction and spread of *dieback*:

- (i) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared:
- (ii) avoid the movement of soil in wet conditions;
- (iii) ensure that no dieback-affected road building materials, mulches or fill are brought into an area that is not affected by dieback; and
- (iv) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

8. Weed control

When undertaking any clearing and *revegetation*, or other activity pursuant to this Permit the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds*:

- (i) Clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (ii) Ensure that no weed-affected road building materials, mulch, or fill are brought into the area to be cleared; and
- (iii) Restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

9. Records to be kept

The Permit Holder must maintain the following records for activities done pursuant to this Permit, as relevant:

(a) In relation to the *revegetation* of areas pursuant to condition 6:

- (i) The commencement date of revegetation;
- (ii) The location of any area revegetated recorded using Geocentric Datum Australia 1994;
- (iii) A description of the revegetation activities undertaken;
- (iv) The size of the area revegetated (in hectares); and
- (v) The species, structure and composition of revegetation measured.

10. Reporting

The Permit Holder must provide to the CEO, on or before 30 June of each year, a written report of records required under condition 9 and activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.

DEFINITIONS

The following meanings are given to terms used in this Permit:

dieback means the effect of Phytophthora species on native vegetation;

Environmental Specialist means a person who is engaged by the permit holder for the purpose of providing environmental advice, who holds a tertiary qualification in environmental science or equivalent, and has experience relevant to the type of environmental advice that an environmental specialist is required to provide under this Permit;

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

revegetate, revegetated and revegetation means the re-establishment of a cover of native vegetation in an area such that the species composition, structure and density is similar to preclearing vegetation types in that area, and can involve regeneration, direct seeding and/or planting;

road building materials means rock, gravel, soil, stone, timber, boulders and water;

term means the duration of this Permit, including as amended or renewed;

weed means a species listed in Appendix 3 of the "Environmental Weed Strategy" published by the Department of Conservation and Land Management (1999), and plants declared under section 37 of the Agricultural and Related Resources Protection Act 1976.

K J Taylor / A/Deputy Director General, Environment

Department of Environment and Conservation.

Officer delegated under Section 20

of the Environmental Protection Act 1986

15 June 2007