#### Environmental Protection Act 1986

### Environmental Protection (Goldfields Residential Areas) (Sulfur Dioxide) Policy Order 2003

Made by the Minister under sections 31(d) and 33.

#### 1. Citation

This order may be cited as the *Environmental Protection* (Goldfields Residential Areas) (Sulfur Dioxide) Policy Order 2003.

#### 2. Approval of environmental protection policy

The Environmental Protection (Goldfields Residential Areas) (Sulfur Dioxide) Policy 2003, set out in Appendix 1 to this order, is approved.

#### 3. Revocation

The approval for the *Environmental Protection (Goldfields Residential Areas) (Sulphur Dioxide) Policy 1992* is revoked.

JUDY EDWARDS, Minister for the Environment and Heritage.

Date: 2/2/2003

## Appendix 1 to the

Environmental Protection (Goldfields Residential Areas) (Sulfur Dioxide) Policy Order 2003

Environmental Protection Act 1986

# **Environmental Protection (Goldfields Residential Areas) (Sulfur Dioxide) Policy 2003**

Approved by the Minister under s. 31(d).

#### 1. Citation

This policy may be cited as the *Environmental Protection* (Goldfields Residential Areas) (Sulfur Dioxide) Policy 2003.

#### 2. Interpretation

In this policy —

"ambient air" of a protected area has the meaning given in clause 5;

"clock hour" means a sixty minute period commencing on the hour;

"ppm" means parts per million by volume of dry air;

"protected area" has the meaning given in clause 4;

"sulfur dioxide concentration" means the sulfur dioxide concentration averaged over one clock hour.

#### 3. Purpose and objectives of policy

- (1) The purpose of this policy is to specify the maximum sulfur dioxide concentration permitted in the ambient air of a protected area for the purposes of the *Environmental Protection* (Goldfields Residential Areas) (Sulfur Dioxide) Regulations 2003.
- (2) The environmental quality objectives of this policy are
  - (a) to control and progressively reduce the sulfur dioxide concentration in the ambient air of a protected area during each year until 2008; and
  - (b) to ensure that during and after 2008, the sulfur dioxide concentration in the ambient air of a protected area does not exceed 0.25 ppm.

#### 4. Protected areas

- (1) For the purposes of this policy, each of the following areas is a "protected area"
  - (a) the area delineated on the EPP Map KALGJUN02 of the City of Kalgoorlie-Boulder, a representation of which is set out in Schedule 1; the boundaries of which run from a point 6600149mN and 349138mE north easterly to a point 6602083mN and 351905mE then east north easterly to a point 6602703mN and 353383mE then south easterly to a point 6600149mN and 356138mE then south south easterly to a point 6591149mN and 358138mE then westerly to a point 6591149mN and 349138mE then northerly to a point 6600149mN and 349138mE;
  - (b) the area delineated on the EPP Map KAMBJUN02 of the Town of Kambalda, a representation of which is set out in Schedule 2 and having the shape of a rectangle, the boundaries of which run from a point 6548149 mN and 366139 mE easterly to a point 6548149 mN and 374139 mE, then southerly to a point 6544149 mN and

- 374139 mE, then westerly to a point 6544149 mN and 366139 mE and then northerly to the point 6548149 mN and 366139 mE;
- (c) the area delineated on the EPP Map COOLJUN02 of the Town of Coolgardie, a representation of which is set out in Schedule 3 and having the shape of a trapezoid, the boundaries of which run from a point 6576149 mN and 323638 mE easterly to a point 6576149 mN and 325138 mE, then generally south easterly to a point 6572149 mN and 326138 mE, then westerly to a point 6572149 mN and 323638 mE and then northerly to the point 6576149 mN and 323638 mE; and
- (d) the area delineated on the EPP Map KURRJUN02 of the Kurrawang Aboriginal Reserve (being Reserve No. 23648, Jaurdi Location 23), a representation of which is set out in Schedule 4, the boundaries of which run from a point 6586963 mN and 339006 mE, then northerly to a point 6587350 mN and 339012 mE, then northerly to a point 6589385 mN and 339030 mE, then easterly to a point 6589412 mN and 339986 mE, then southerly to a point 6589436 mN and 340848 mE, then southerly to a point 6588536 mN and 340847 mE, then south easterly to a point 6587618 mN and 339945 mE, then westerly to the point 6586963 mN and 339006 mE.
- (2) The bounding coordinates referred to in subclause (1)(a) to (d) are referenced to the Geocentric Datum of Australia (GDA) 1994 Map Grid of Australia Zone 51 (MGA).
- (3) The originals of the maps referred to in subclause (1)(a) to (d) may be viewed during normal office hours at the Department's head office, Level 8, 141 St. George's Terrace, Perth WA 6000.

#### 5. Ambient air of a protected area

For the purposes of this policy, the "ambient air" of a protected area is the portion of the environment comprising a layer of air 5 metres thick —

- (a) immediately above, and immediately surrounding, the external surfaces of any residential premises situated in a protected area; and
- (b) immediately above the surface of the remainder of a protected area.

#### 6. Maximum permitted sulfur dioxide concentration

For the purposes of the *Environmental Protection (Goldfields Residential Areas) (Sulfur Dioxide) Regulations 2003*, the Table to this clause specifies the maximum sulfur dioxide concentration permitted in the ambient air at any place within a protected area during a calendar year listed in the Table.

**Table** 

Calendar year	Maximum permitted sulfur dioxide concentration (ppm)
2003	0.35
2004	0.30
2005	0.25
2006	0.25
2007	0.25
2008 and each succeeding year	0.25

#### 7. Authority to report to Minister

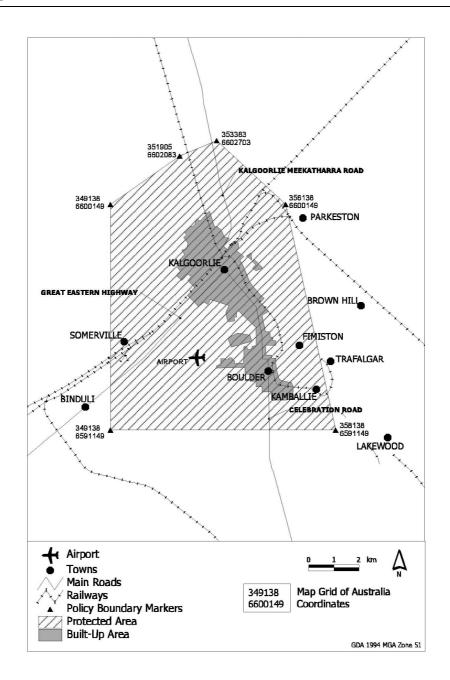
If the Authority determines that, during a year listed in the Table to this clause, the sulfur dioxide concentration in the ambient air at any one place within a protected area has exceeded 0.20 ppm on more than the number of days specified in the Table in respect of that year, then the Authority must report this to the Minister.

**Table** 

Calendar year	Number of days
2003	3
2004	3
2005	2
2006	2
2007	2
2008 and each succeeding year	1

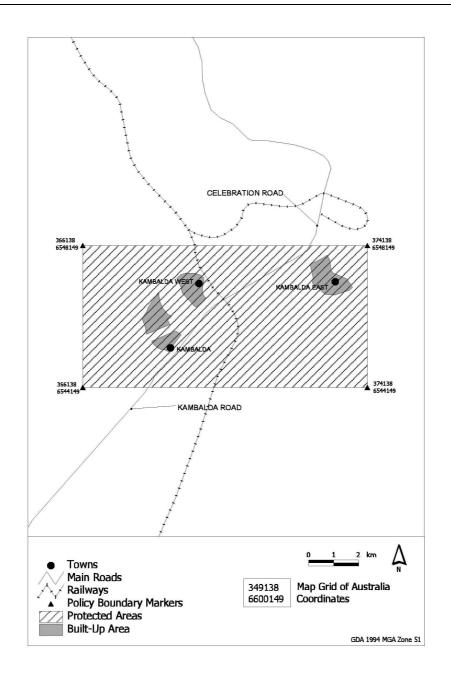
Schedule 1 — Representation of EPP Map KALGJUN02

[cl. 4(1)(a)]



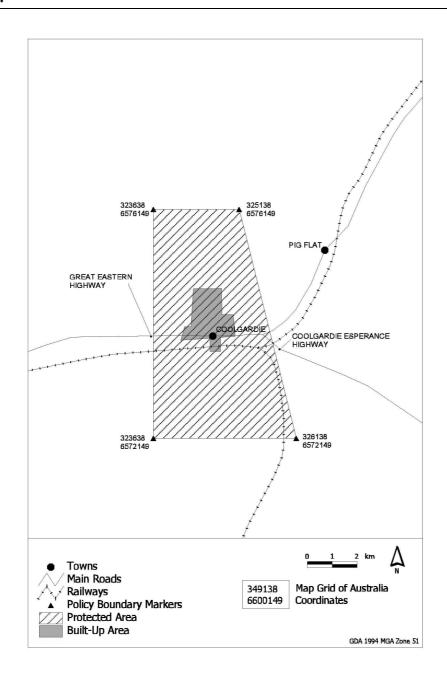
Schedule 2 — Representation of EPP Map KAMBJUN02

[cl. 4(1)(b)]



Schedule 3 — Representation of EPP Map COOLJUNO2

[cl. 4(1)(c)]



Schedule 4 — Representation of EPP Map KURRJUN02

[cl. 4(1)(d)]

