



GAUTENG PROVINCE EIA GUIDELINE SERIES

DRAFT PRE-APPLICATION / EIA EXEMPTION CHECKLIST JANUARY 2000

INTRODUCTION

In September 1997 regulations requiring that environmental studies be completed for various listed activities were published by national government. The listed activities were published as Regulation No. 1182 in Government Gazette No 5999, 5 September 1997. The activities requiring Environmental Impact Assessments (EIAs) are further described in the *EIA Regulations Guideline Manual* produced by the Department of Environment Affairs and Tourism (DEAT). In order to supplement these sources the following checklist has been produced to assist proponents in establishing whether or not they need to apply for authorisation in terms of the EIA regulations. This checklist also assists this department in its evaluation of applications for exemption from the above regulation.

This checklist and the guideline manual support the regulations. In the event of any inconsistency between these documents and the Environment Conservation Act (Act No 73 of 1989) the latter will prevail.

THE CHECKLIST

Project proponents are responsible for the accuracy of the information supplied and are therefore required to complete the checklist fully and honestly.

Please attach a locality map of the site for our reference, as well as any supplemental information that will allow the Department to make an informed decision as to the way forward for this project.

If further information is required the proponent should forward the checklist and any supporting documents to the department for their review and advice as to the applicability of the regulations.

Point to note:

The EIA regulations are applicable for the construction or undertaking of new activities or for the upgrading of operations. Routine maintenance or the installation of new equipment with no environmental impact does not require authorisation.

DEPARTMENT DETAILS

Queries should be directed to:

Department of Agriculture, Conservation, Environment and Land Affairs

Directorate of Environment

Attention: Environmental Planning and Impact Assessment

Tel: (011) 355-1345 / 355-1900 Fax (011) 337-2292

E-mail: dacel@gpg.gov.za



PRE-APPLICATION / EIA EXEMPTION CHECKLIST

I. BACKGROUND INFORMATION

Project Applicant:			
Contact person:			
Postal Address:			
Telephone:		Cell:	
Email:		Fax:	
Project Consultant:			
Contact person:			
Postal Address:			
Telephone:		Cell:	
Email:		Fax:	
Regd. Landowner/s:			
Contact person:			
Postal Address:			
Telephone:		Cell:	
Email:		Fax:	
Local Authority:			
Contact person:			
Postal Address:			
Telephone:			
Email:		Fax:	
Project title:			
Property description (Farm Portion etc.)			
Project location:			

Locality Plan:

Please attach a locality plan, which clearly shows the location of the site in relation to the surrounding area. This locality plan must be of

sufficient quality to be used by Officers of this Department to locate the site for the purposes of a site inspection.

II. PROJECT DETAILS

1. Project description:

2. Development Objectives: Is the proposed development compatible with the Land Use Planning Policies for the area? (E.g. LDOs, Development Frameworks etc.) Please give brief details, including the name and date of documents referred to:

YES / NO

3. Relevant Town Planning Scheme:

Current zoning:

--

Proposed zoning:

--

4. Area of the site:

--

5. Proposed area of the development in meters squared/hectares:

--

6. Proposed percentage coverage of the development:

--

7. Proposed Floor Area Ratio (FAR) of the development:

--

8. Proposed density of the development (in units/hectare):

--

Site Plan: Please attach a general site plan indicating; existing servitudes, flood lines (1:100 years and 1:50 years), contours, existing infrastructure (if applicable), and any additional information that may be of assistance to this Department in making a decision.

III. ENVIRONMENTAL FRAMEWORK

1. Is the proposed activity a listed activity in terms of regulations No. 1182 and No. 1183 of the Environmental Conservation Act (Act 73 of 1989)

YES / NO / UNSURE

If it is a listed activity please give details:

2. What is the site currently used for:

--

3. Describe the area and land uses surrounding the proposed development:

4. What is the geology of the area surrounding the site, include only general information and any specific problems which may relate to the development (e.g. Dolimitic rock or undermining):

(i) What is the slope of the site?

--

(ii) What is the estimated depth to the water table on the site?

--

(iii) Has the site been previously mined?

--

5. Describe the existing vegetation on the site:

6. How far (approximately) is the development from a formal or informal residential area:

7. Are any of the following located on the site earmarked for the development?

(i) a river, stream, dam or wetland (including pans and seasonal vleis)

YES / NO

(ii) a conservation or open space area

YES / NO

(iii) a ridge or other prominent landscape feature

YES / NO

(iv) an area that is of cultural importance, e.g., a historical site,
graveyard, place of worship

YES / NO

(v) an area of archaeological or paleontological value

YES / NO

(vi) any Red Data or other protected plant or animal species

YES / NO

(vii) power lines, water pipes or other servitudes

YES / NO

8. How far (approximately) is the development from a sensitive environment such as:

(If applicable, give details and fill the distance in the space provided)

(i) a river, stream, dam or wetland (including pans and seasonal vleis)

m

(ii) a conservation or open space area

m

--

(iii) a ridge or other prominent landscape feature

	m
--	---

--

--

(iv) an area that is of cultural importance e.g. historical site, graveyard, place of worship

(v) a hospital or school

(vi) an area of archaeological or paleontological value

(vii) any Red Data or other protected plant or animal species

(viii) power lines, water pipes or other servitudes

9. Is the project significantly different from surrounding land-uses e.g. a factory in a residential area, or a housing development in a conservation area etc? Please give brief details.

10. Will the project be considered as noisy or an intrusion by neighbors to the site?

11. Will the project be considered a visual intrusion e.g., on a ridge or creating light pollution in a dark area?

12. Will there be any emissions into the atmosphere? If yes, please give brief details:

13. Solid Waste:

- (i) What solid waste products will be generated? Please give brief details including estimates of quantities:

- (ii) How will these waste products be disposed of?

14. Effluent:

- (i) What effluent will be generated? Please give brief details including estimates of quantities:

- (ii) How will this effluent be treated (if applicable) before disposal?

- (iii) How will this effluent be discharged and when?

15. Will any hazardous substances be produced or utilized? Please give brief details including estimates of quantities:

16. How will the site be serviced and who will provide the service? Please confirm that the service provider has the additional capacity for the project. (e.g. Rand Water):

(i) Electricity

(ii) Sewage

(iii) Solid waste

(iv) Water

17. Where the development involves the rezoning of agricultural land please answer the following questions:

(i) What is the soil potential in the area?

(ii) What is the climatology in the area?

(iii) What is the vegetation cover in the area?

(iv) Is the land currently cultivated?

(v) When was the land last cultivated if it is currently not cultivated?

(vi) Is the area contoured?

(vii) Do any soil conservationist works exist?

(viii) Does the area have irrigation rights or has the area in the past had irrigation rights

PLEASE NOTE: If deemed necessary the following information may be required at a latter stage:

- Soil sample survey
- A survey of vegetative cover

IV. LEGAL FRAMEWORK

If the following questions are answered YES then you are advised to query the matter further with the department:

1. Does the project require a new permit, or amendment to a permit in terms of the Atmospheric Pollution Prevention Act (Act No. 45 of 1965).
2. Does the project require a new permit, or amendment to a permit in terms of the Water Act (Act No. 54 of 1956) or the national water Act (Act No. 36 of 1998).
3. Does the project require a new or amendment to a waste disposal permit in terms of the Environment Conservation Act (Act No. 73 of 1989).
4. Does the project require authorization in terms of the Hazardous Installation Regulations
5. Does the project require authorization in terms of Conservation Legislation?

I _____ certify that the information provided is to the best of my knowledge true and correct.

Signed: _____ Date: _____

Please fax this Checklist, locality plan and site plan to the Directorate of Environment at (011) 337-2292