

BACKGROUND INFORMATION DOCUMENT (BID)

ENVIRONMENTAL BASIC ASSESSMENT PROCESS FOR THE PROPOSED CONSTRUCTION OF A POULTRY FACILITY FOR THE REARING OF ONE DAY OLD CHICKS, SITUATED ON PORTION 137 A PORTION OF PORTION 56 OF THE FARM ELANDSFONTEIN 412 JR, EKURHULENI METROPOLITAN MUNICIPALITY, GAUTENG PROVINCE

Ref Number: GAUT 002/12-13/E0059
28 June 2012

DWV ENVIRONMENTAL CONSULTING

PURPOSE OF THE BID

The purpose of this document is to provide background information to the proposed project, and obtain comments and contributions from stakeholders with regard to the environmental impacts of the proposed development.

You are invited to register as an Interested & Affected Party (I&AP) and to assist us in identifying possible impacts of the project on the environment and to make suggestions for mitigation.

LOCATION

The proposed development of a poultry facility (for the rearing of chicks) will be situated within the farming boundary of Portion 137 a Portion of Portion 56 of the Farm Elandsfontein 412 JR, Ekurhuleni Metropolitan Municipality, Gauteng Province. – outside the urban edge of Kempton Park towards the town of Bapsfontein.

The property is currently zoned for agricultural purposes.

PROJECT DESCRIPTION

Janelda Boerdery (land development applicant and property owner) is proposing to construct a poultry (chicken) facility for the rearing of chicks.

The proposed development entails the construction of eight (8) poultry facilities to raise one day old chicks to the age of 16 weeks. The eight (8) facilities will be located within the farm approximately 5ha in size.

Approximately 11 000 chicks will be brought in at four (4) of the facilities and approximately 16 000 at the other four (4) facilities at a single time. – per the above facility. Before new chicks arrive at the farm the facility needs to be cleaned, this takes two weeks. Thus every 18 weeks, new chicks will arrive on the farm to the proposed new

facility for the use of egg production. The 600 m² facility will be located within a electric fenced part of the farm with strict access control.

NEED AND DESIRABILITY

Market growth requires an increase in rearing chicks.

The property falls within a farming area where agriculture is practiced therefore the proposed new land use is not anticipated to result in any significant negative impacts on the site or the surrounding properties. The proposed construction of a poultry shed will provide employment opportunities for local inhabitants which will have a positive ripple effect on the surrounding community.

APPLICABLE LEGISLATION

Janelda Boerdery has commissioned an Environmental Basic Assessment Application to investigate the potential environmental impacts of the proposed poultry facility (rearing of chicks), situated on Portion 137 a Portion of Portion 56 of the Farm Elandsfontein 412 JR, Ekurhuleni Metropolitan Municipality, Gauteng Province, – outside the urban edge of Kempton Park towards the town of Bapsfontein.

The Environmental Basic Assessment Process is being done terms of sections 24 and 24D of the National Environmental Management Act, Act 107 of 1998 (NEMA), as read with the EIA Regulations of GN R543 of 18 June 2010.

Janelda Boerdery is applying for an Environmental Authorisation from the Gauteng Department of Agriculture and Rural Development (GDARD).

A Basic Assessment is required for the proposed construction of a poultry (chicken) facility. The following listed activities are triggered by the proposed development: Listing Notice (LN) 1: Activities 4, 5, and 9. Government Notice (GN) No. R. 544 refers.)

R 544, 18 June 2010
Listed Notice 1:

Activity Number 4: The construction of facilities or infrastructure for the concentration of animals for the purpose of commercial production in densities that exceed –

- 20 square metres per large stock unit and more than 500 units, per facility;

Activity Number 5: The expansion of facilities for the concentration of poultry, excluding chicks younger than 20 days, where the capacity of the facility will be increased by:

- More than 1 000 poultry where the facility is situated within an urban area; or
- More than 5 000 poultry per facility situated outside an urban area.

Activity Number 9: The construction of facilities or infrastructure exceeding 1000 metres in length for the bulk transportation of water, sewage or storm water –

- With an internal diameter of 0.36 metres or more; or
- With a peak throughput of 120 litres per second or more,

PROCESS

The Environmental Basic Assessment Process is being undertaken by DWV Environmental Consulting as an independent consultant.

The aim of this report is to ensure that the environmental impacts are taken into consideration, to ensure stakeholder engagement, and to provide decision makers with sufficient information to make an informed decision on the proposed activity.

Your comments will form part of the Basic Assessment report. The Gauteng Department of Agriculture and Rural Development (GDARD) is the relevant authority which will review the Final Basic Assessment Report.

DESCRIPTION OF TASKS TO BE PERFORMED

- The project has been registered with the Gauteng Department of Agriculture and Rural Development (GDARD) GAUT 002/12-13/E0059
- Stakeholders, including adjacent landowners and the relevant authorities, will be notified of the proposed development (28 June 2012);
- An advertisement will be placed in the main body of The Streek News on 28 June 2012 to notify the public of the proposed development;
- Notice boards advertising the application will be placed at visible locations on the site, as well as in close proximity to the site (28 June 2012)
- The draft Basic Assessment report will be made available for public review from from **Monday 09**

July 2012 to Friday 31 August 2012 at the Kempton Park Public Library, Cnr Pretoria and CR Swart Street, Kempton Park.

PRESUMED ISSUES

Environmental issues that will be addressed in the Basic Assessment report include:

- Ecological impacts;
- Noise impacts;
- Visual impacts;
- Heritage impact;
- Waste Management (Poultry litter and odours);
- Water impacts; and
- Social (safety and security) impact.

Mitigation measures will be developed for these issues. Stakeholders are however welcome to comment on these issues and provide additional comments.

HOW DO I PARTICIPATE

Every proposed project and/or development has the potential to significantly affect the natural and social environments, both at, as well as surrounding the proposed site. For this reason it is imperative that you as an interested and/or affected party comment on the proposed development and arise issues or concerns that you feel need to be considered during the proposed planning and implementation process. This can be done by completing the attached registration form and submitting it to the contact details below.

Upon submission of the registration form to DWV Environmental Consulting, you will be registered as an I&AP, and be included on an I&APs database which will ensure that you receive future project information.

If you intend to register as an I&AP or forward comments regarding the proposed development, please submit your completed registration form to DWV Environmental Consulting.

CONTACT PERSON AT DWV ENVIRONMENTAL CONSULTING

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