# AFGRI POULTRY (PTY) LTD.

PUBLIC NOTICE: APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND A WASTE MANAGEMENT LICENSE: AFGRI POULTRY COMPOSTING SITE (DEDET REF: 17/2/3 N-242; DEA REF: 12/9/11/L1215/6; SMS REF: AFG-DEL-12-11-16)

# **BACKGROUND INFORMATION DOCUMENT**

Notice is hereby given that an application for environmental authorisation in terms of the EIA Regulations of 2010 (Regulations in terms of Chapter 5 of the National Environmental Management Act of 1998, as amended) has been lodged with the Mpumalanga Department of Economic Development, Environment and Tourism (MDEDET). Notice is also given of a Waste Management License application in terms of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) submitted to the National Department of Environmental Affairs (DEA).

# 1 Legislation

In accordance with the regulations published in GNR. 543 and GNR. 544 of 18 June 2010, in terms of section 24(2) and 24D of the National Environment Management Act, 1998 (Act No. 107 of 1998), the applicant is required to carry out a Basic Environmental Impact Assessment for the following activities:

Application submitted to the Mpumalanga Department of Economic Development, Environment and Tourism

Listing notice 1, GNR. 544 of 18 June 2010, Activity No. 23:

- "The transformation of undeveloped, vacant or derelict land to -
- (i) residential, retail, commercial, recreational, industrial or institutional use, inside an urban area, and where the total area to be transformed is 5 hectares or more, but less than 20 hectares, or

- (ii) residential, retail, commercial, recreational, industrial or institutional use, outside an urban area and where the total area to be transformed is bigger than 1 hectare but less than 20 hectares; except where such transformation takes place –
- (i) for linear activities; or
- (ii) for purposes of agriculture or afforestation, in which case Activity 16 of Notice No. R. 545 applies."

## Listing notice 1, GNR. 544 of 18 June 2010, Activity No. 11:

"The construction of:

- (i) canals;
- (ii) channels;
- (iii) bridges;
- (iv) dams;
- (v) weirs;
- (vi) bulk storm water outlet structures;
- (vii) marinas;
- (viii) jetties exceeding 50 square metres in size;
- (ix) slipways exceeding 50 square metres in size;
- (x) buildings exceeding 50 square metres in size; or
- (xi) infrastructure or structures covering 50 square metres or more

where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line."

# Application for a Waste Management License submitted to the National Department of Environmental Affairs

According to GN 718 of 3 July 2009 (National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) List of waste management activities that have, or are likely to have a detrimental effect on the environment), a waste management license is required for the following activities:

Relevant Notice	Activity Number	Description of the listed activity
No. 32368 of 3 July 2009	Category A, No. 2	The storage including the temporary storage of hazardous waste at a facility that has the capacity to store in excess of $35\text{m}^3$ of hazardous waste at any one time, excluding the storage of hazardous waste in lagoons.
No. 32368 of 3 July 2009	Category A, No. 17	The storage, treatment or processing of animal manure at a facility with a capacity to process in excess of one ton per day.
No. 32368 of 3 July 2009	Category A, No. 18	The construction of facilities for activities listed in Category A of this Schedule (not in isolation to associated activity).
No. 32368 of 3 July 2009	Category B, No. 1	The storage including the temporary storage of hazardous waste in lagoons.

No. 32368 of 3 July 2009	Category B, No. 4	The biological, physical or physio-chemical treatment of hazardous waste at a facility that has the capacity to receive in excess of 500kg of hazardous waste per day.
No. 32368 of 3 July 2009	Category B, No. 5	The treatment of hazardous waste using any form of treatment regardless of the size or capacity of such as facility to treat such waste.
No. 32368 of 3 July 2009	Category B, No. 11	The construction of facilities for activities listed in Category B of this Schedule (not in isolation to associated activity).

For the above activities, a full Scoping and Environmental Impact Assessment process will be conducted.

# 2 Applicant

AFGRI Poultry (Pty) Ltd.

## 3 Location

The project site is on Portion 8 (remaining extent) of the farm Modderfontein 236 IR, Mpumalanga, approximately 14.3km west of the centre of the town Delmas. GPS coordinates for the site are: 26° 9'19.83"S; 28°32'10.14"E. The site is situated within the Victor Khanye Local Municipality of the Nkangala District Municipality, Mpumalanga Province.

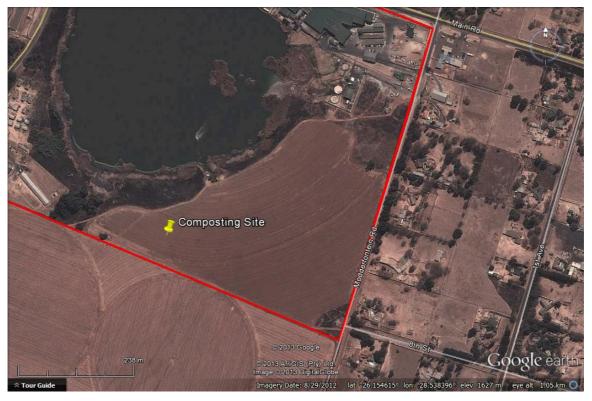


Figure 1: Google earth image of site

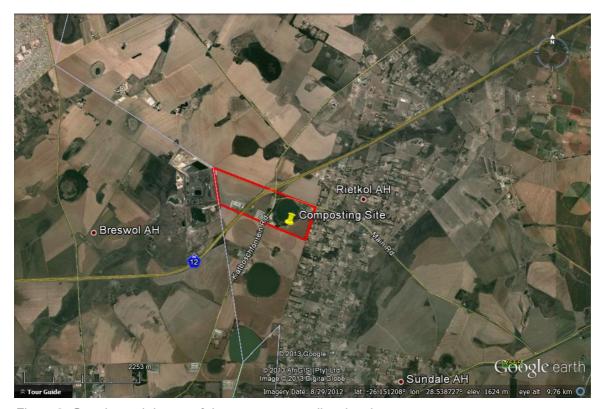


Figure 2: Google earth image of the areas surrounding the site.

#### **Environmental Consultants** 4

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#### **Activity Description** 5

The project will entail the following:

- The establishment and operation of a composting site on a disturbed area (old crop fields).
- The composting site will be used to compost the following: straw (broiler house litter), chicken manure, chicken mortalities, Dead-On-Arrival chickens, abattoir factory floor waste and sludge/fat.

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#### 6 **Public Participation Process**

Public participation is an integral part of the Environmental Impact Assessment process, and will include the following components:

## First part of the Public Participation:

The primary purpose of this phase is to give potential interested and affected parties (I&APs) an opportunity to register as an interested or affected party.

## **Comments on the draft Basic Assessment Report:**

The draft Basic Assessment Report will be made available to registered I&APs to provide them with an opportunity to comment, in writing, on this document before the final Basic Assessment Report is submitted to the competent authority.

All comments received will be included in a comments and responses report compiled by the Environmental Assessment Practitioner. This report will describe the issue raised, the date it was raised and by whom, and how the issue will be, or has been dealt with.

## **Comments on the Scoping Report and Environmental Impact Report:**

The draft Scoping Report will be made available to registered I&APs to provide them with an opportunity to comment, in writing, on this document before it is submitted to the competent authority. The comments that are received on the draft Scoping Report are included in the final Scoping report prior to submission to the competent authority.

All comments received will be included in a comments and responses report compiled by the Environmental Assessment Practitioner. This report will describe the issue raised, the date it was raised and by whom, and how the issue will be, or has been dealt with.

Following the submission of the Scoping Report, a draft Environmental Impact Report (EIR) and Environmental Management Programme (EMP) will be made available to I&APs. Comments on the draft EIR and EMP will also be incorporated into the final EIR and EMP prior to their submission to the competent authority.

### **Invitation to Participate**

Should you require any further information or wish to register as I&AP and/or inform us of any other I&APs and/or organisation and/or organ of state who should be notified, please contact <u>Lizette Crous</u> before the expiry date on <u>24 June 2013.</u>