

## **APPENDIX 6 – SPECIALIST INPUT**

### **(i) Specialist Comment Regarding Vegetation**

**TERRATEST (PTY) LTD**  
**PO BOX 794**  
**HILTON**  
**3245**

**ATTENTION: Miss Imke Summers**

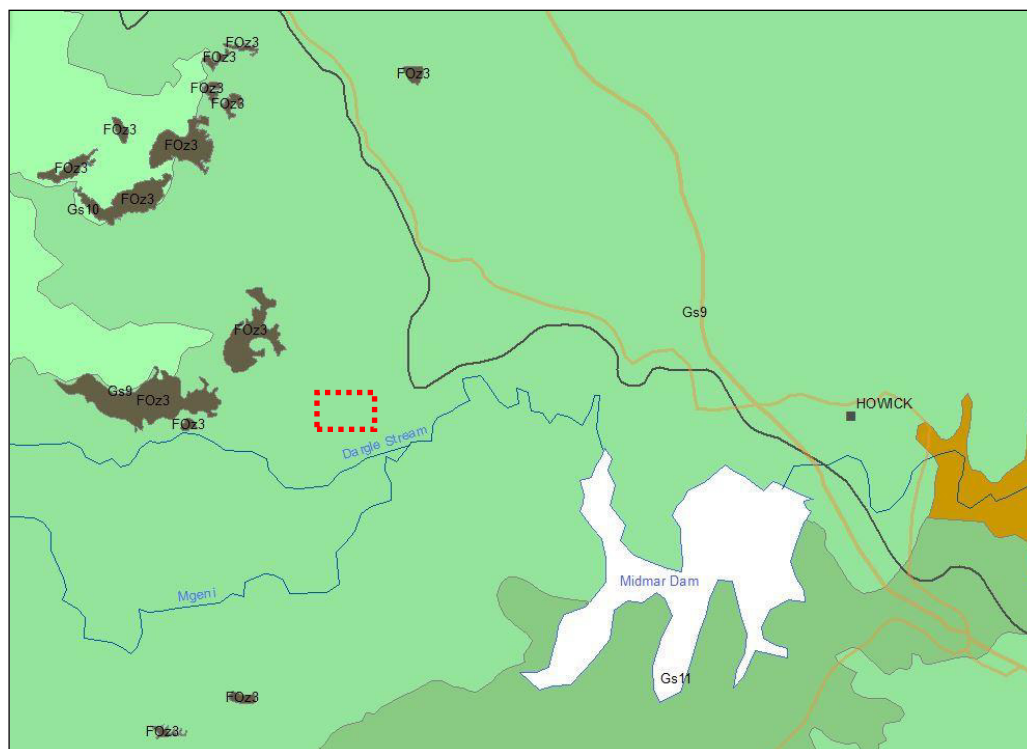
Delivered via email: [summersi@terratest.co.za](mailto:summersi@terratest.co.za)

Dear Madam,

**RE: VEGETATION ASSESSMENT OF THE PROPOSED IDEAL SHAVINGS POULTRY FACILITY, DARGLE, KWAZULU-NATAL**

Terratest (Pty) Ltd has been appointed to provide the Environmental Services related to the Application for Environmental Authorisation for the establishment of the Ideal Shavings Poultry Facility in the Dargle, KwaZulu-Natal.

This letter serves as a Vegetation Assessment of the site that the proposed facility is to be constructed on. In broad terms the proposed site is located on land that has in the past been utilised for the planting of agricultural crops. Figure 1 below shows the Vegetation Classification of the site in accordance with the reference, *The Vegetation Types of South Africa, Lesotho and Swaziland* (Mucina and Rutherford, 2006).



**Figure 1: Vegetation Map**

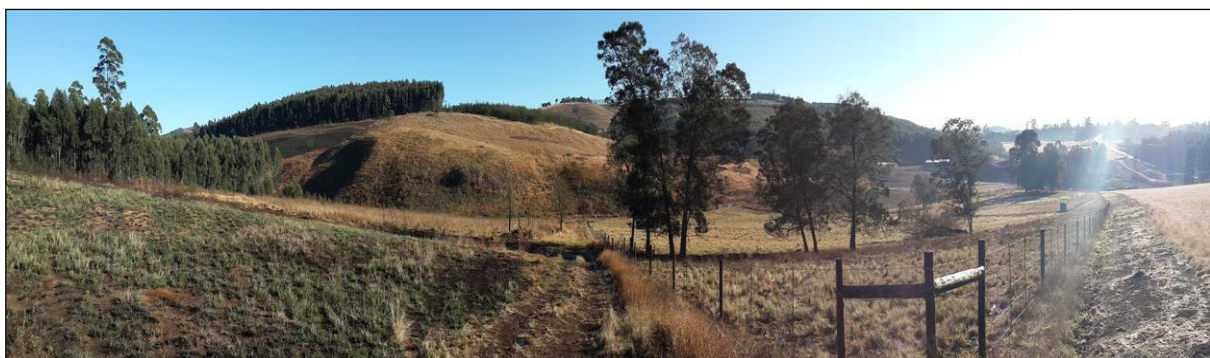
Figure 2 below provides an aerial image of the site that the Breeder facility is to be located upon. Please note that the yellow line in Figure 2 indicates the outer boundary of the development footprint.



**Plate 1: View of the scrub *Eucalyptus spp* on site**



**Plate 2: View of the clump of *Pinus spp* on the site**



**Plate 3: View of the clump of scrub *Acacia mearnsii* (Black Wattle) on site**



Figure 2: Aerial view of the site and surrounding areas

All the large trees visible on site are alien invasive species and consist of *Pinus* spp (Pine trees), *Acacia mearnsii* (Black Wattle) and *Eucalyptus smithii* (Blue Gums) species.

### **CONCLUSION**

The vegetation on site has undergone severe transformation due to agricultural practices and resulted in the vegetation having no conservation value. The stands of large trees on site are all alien invasive species.

Yours sincerely,



**Magnus van Rooyen**  
(for TERRATEST)

**(ii) Specialist Independence**

## Specialist Declaration



**edtea**

**Department :**  
Economic Development, Tourism and  
Environmental Affairs  
**PROVINCE OF KWAZULU-NATAL**

## DETAILS OF SPECIALIST AND DECLARATION OF INTEREST

	(For official use only)
File Reference Number:	DC/
NEAS Reference Number:	
Date Received:	

Application for an environmental authorisation in terms of section 24(2) of the National Environmental Management Act, 1998 (Act No. 107 of 1998) or for a waste management licence in terms of section 20(b) of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008),.

### PROJECT TITLE

**Proposed Construction of the Ideal Shavings Poultry Breeders Facility, Dargle, Umngeni Local Municipality, Kwazulu-Natal Midlands.**

Specialist:	Terratest (Pty) Ltd		
Contact person:	Magnus van Rooyen		
Postal address:	PO Box 794, Hilton		
Postal code:	3245	Cell:	0842492365
Telephone:	033 343 6700	Fax:	033 343 6788
E-mail:	vanrooyenm@terratest.co.za		
Professional affiliation(s) (if any)	IAIAsa KZN EAPASA		

Project Consultant:	Terratest (Pty) Ltd		
Contact person:	Imke Summers		
Postal address:	PO Box 794, Hilton		
Postal code:	3245	Cell:	076 157 9602
Telephone:	033 343 6700	Fax:	033 343 6788
E-mail:	summersi@terratest.co.za		

## Specialist Declaration

4.2 The specialist appointed in terms of the Regulations\_

I, **Magnus van Rooyen**, declare that --

General declaration:

- I act as the independent specialist in this application;
- do not have and will not have any vested interest (either business, financial, personal or other) in the undertaking of the proposed activity, other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2014;
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting the specialist report relevant to this application, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, regulations and all other applicable legislation;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- all the particulars furnished by me in this form are true and correct; and
- I am aware that a person is guilty of an offence in terms of Regulation 48 (1) of the EIA Regulations, 2014, if that person provides incorrect or misleading information. A person who is convicted of an offence in terms of sub-regulation 48(1) (a)-(e) is liable to the penalties as contemplated in section 49B(1) of the National Environmental Management Act, 1998 (Act 107 of 1998).



---

Signature of the specialist:

**Terratest (Pty) Ltd**

---

Name of company (if applicable):

**20/10/2015**

---

Date:

---