



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Fedsure Building · 315 Pretorius Street · PRETORIA
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

Reference: 12/12/20/2154

Enquiries: Takalani Maswime

Tel: 012 310 3780 Fax: 012 320 7539 E-mail: tmaswime@environment.gov.za

Alicia Govender
Savannah Environmental (Pty) Ltd
PO Box 148
SUNNINGHILL
2157

Fax: 086 684 0547

PER FACSIMILE / MAIL

Dear Sir/Madam

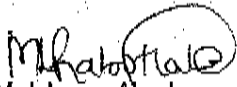
ACKNOWLEDGEMENT OF RECEIPT OF DRAFT BASIC ASSESSMENT REPORT: PROPOSED KÖINGNAAS WIND ENERGY FACILITY, NORTHERN CAPE

The Department confirms having received the draft Basic Assessment Report dated 28 September 2011 – 28 October 2011 for the above-mentioned project on 3 October 2011.

Please note that the Department will start reviewing once the final Basic Assessment Report is received.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely


Mr Ishaam Abader
Deputy Director-General: Environmental Quality and Protection
Department of Environmental Affairs
Letter signed by: Ms Mmatlala Rabothata
Designation: PEO: Environmental Impact Evaluation
Date: 18/10/2011

PROPOSED KOINGNAAS WIND ENERGY FACILITY, NORTHERN CAPE PROVINCE
 LIST OF ORGANS OF STATE THAT A COPY OF THE REPORT WAS SUBMITTED TO FOR COMMENT

The table below (last updated 8 November 2011) shows the organs of state that were consulted during the commenting period of the Draft Basic Assessment Report and the details of how each were contacted as well as whether comments have been received.

Contact Person	Department and position	Contact	Comments received
Nyiko Ngoveni	National Department of Environmental Affairs	1 hardcopy and 1X CD of DBAR delivered 29/09/2011	No comments received
Sarah Cloete	Kamiesberg Local Municipality	1X hardcopy of DBAR posted 29/09/2011 Focus group meeting scheduled for 11/10/2011	No comments received
Jannie Loubser/ Willem Auert	Namakwa District Municipality	1X cd of DBAR couriered 29/09/2011	No comments received
Dineo Moleko	Department of Environmental Affairs and Nature Conservation (DENC)	1X Hard copy and CD of DBAR couriered 29/09/2011	No comments received
Viljoen Mothibi	Department of Agriculture, Land Reform and Rural Development	1X Hard copy and CD of DBAR couriered 29/09/2011	No comments received
Mariagrazia Galimberti	SAHRA	1X CD of DBAR couriered 29/09/2011	No comments received
Jason Sinthumule	Heritage Northern Cape	1X CD of DBAR couriered 29/09/2011	No comments received
Kevin Leask/ Ronald Marais	Eskom	1X CD of DBAR delivered 29/09/2011	No comments received
Lizelle Stroh	Cival Aviation Authorities	1X CD of DBAR delivered 29/09/2011	No comments received
Louis Snyders	Northern Cape- Dept of Water Affairs	1X hardcopy and 1x CD of DBAR couriered 29/09/2011	No comments received
Bernard Van Lente	Namakwa National Park	1X CD of DBAR posted 29/09/2011	No comments received
Denver Van Heerden	Department of Transport, Roads &Public Works	1X CD of DBAR couriered 29/09/2011	No comments received
Enib Babuseng	Department of Energy- northern cape	1X CD of DBAR couriered 29/09/2011	No comments received
N. Ravhugoni	Department of Mineral Resources	1x CD of DBAR couriered 2011/07/29	No comments received



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Reference: 12/12/20/2154

Enquiries: Thabiso Phooko / Ephron Maradwa

Tel: 012 310 3290 Fax: 012 320 7539

E-mail: TPhooko@environment.gov.za / EMaradwa@environment.gov.za

Ms Jo-Anne Thomas
Savannah Environmental (Pty) Ltd
PO Box 148
SUNNINGHILL
2157

Fax: 086 684 0547

PER FACSIMILE / MAIL

Dear Ms Thomas

APPLICATION FOR ENVIRONMENTAL AUTHORISATION: THE PROPOSED KOINGNAAS WIND ENERGY FACILITY, NORTHERN CAPE PROVINCE

The Department confirms having received the Application Form and Declaration of Interest submitted by you on 3 January 2011 for environmental authorisation for the abovementioned project. You have submitted these documents to comply with the Environmental Impact Assessment Regulations, 2010.

However, your application has been rejected. Kindly submit the original signed Declaration of Interest with the correct Disclosure of Vested Interest option indicated, as well as proof described in section 12 (2) (b) (i) of the EIA Regulations, 2010.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

Mr Dumisani Mthembu

Chief Director: Environmental Impact Management (Acting)

Department of Environmental Affairs

Letter signed by: Ms Hilda Bezuidenhout

Designation: Assistant Director: Environmental Impact Evaluation

Date: 28/01/2011



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PER FACSIMILE / MAIL

Dear Ms Thomas

APPLICATION FOR ENVIRONMENTAL AUTHORISATION: THE PROPOSED KOINGNAAS WIND ENERGY FACILITY, NORTHERN CAPE PROVINCE

The Department confirms having received the Application Form and Declaration of Interest submitted by you on 3 January 2011 for environmental authorisation for the abovementioned project. You have submitted these documents to comply with the Environmental Impact Assessment Regulations, 2010.

The Department also confirms having received, on 31 January 2011 the proof described in section 12 (2) (b) (i) of the EIA Regulations, 2010. The Application is accepted.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely,

Mr Dumisani Mthembu

Chief Director: Environmental Impact Management (Acting)

Department of Environmental Affairs

Letter signed by: Ms Hilda Bezuidenhout

Designation: Assistant Director: Environmental Impact Evaluation

Date: 14/02/2011

DRAFT NOTES FROM MEETING

PROPOSED KOINGNAAS WIND ENERGY FACILITY

AUTHORITY CONSULTATION MEETING

**HELD AT DEA OFFICES, FEDSURE FORUM BUILDING,
SCHOEMAN STREET, PRETORIA
10 FEBRUARY 2011**

PRESENT

Mogole Mphahlele – DEA

Neil Townsend – Just Energy

James Wilkes – Adventure Power

Jo-Anne Thomas – Savannah Environmental

Tammy Kruger – Savannah Environmental

MAJOR ISSUES DISCUSSED / AGREEMENTS MADE

- » The area for the development of the proposed wind energy facility is within the De Beers mining area. Therefore, activity no 15 of GNR 545 (i.e. *Physical alteration of undeveloped, vacant or derelict land for residential, retail, commercial, recreational, industrial or institutional use where the total area to be transformed is 20 hectares or more*) is not relevant. Since the capacity of the proposed facility is below 20MW, a **Basic Assessment process can be followed.**
- » If the facility site is located outside of the mining area, activity 15 of GNR545 would be applicable and an EIA would be required to be undertaken.
- » Existing roads must be used as far as possible.
- » The wind energy facility will be connected to the substation on the site via a very short 66kV power line. The power line could be overhead or underground.
- » The **electricity will be sold to the mine** and not to Eskom. DEA require a letter of intent from de Beers regarding the purchase of the power from the wind energy facility.

- » The **application** already submitted and accepted by the DEA **can be amended** to remove the activity (or activities) which are no longer applicable.
- » The construction of the proposed test turbine is required to test the feasibility of the technology. This test turbine does not form part of the project. The activity is not listed and therefore **no EIA/BA process is required** to be undertaken. The public should be informed of this turbine and the wind monitoring mast, as well as the purpose of this testing infrastructure as part of the public participation process for the wind energy facility.
- » Rehabilitation will be required to be undertaken to pre-construction condition.
- » DEA require an indication of the grid connection point as part of the EIA process. They would therefore prefer that all infrastructure is assessed within a single process.

DRAFT NOTES FROM MEETING

PROPOSED KOINGNAAS WIND ENERGY FACILITY

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- » Rehabilitation will be required to be undertaken to pre-construction condition.
- » DEA require an indication of the grid connection point as part of the EIA process. They would therefore prefer that all infrastructure is assessed within a single process.

*From the desk of Tammy Kruger
E-mail: tammy@savannahSA.com*



Department of Environmental Affairs
Fedsure Forum Building
4th Floor South Tower
315 Pretorius Street
Pretoria

16 February 2011

Your Ref: 12/12/20/2154

Our Ref: SE345

Attention: Mogole Mphahlele

THE PROPOSED KOINGNAAS WIND ENERGY FACILITY, NORTHERN CAPE PROVINCE

Dear Sir/Madam,

The above-mentioned project refers. An EIA application form was submitted to the Department on 03 January 2011 and a reference number was issued.

Savannah Environmental, together with the client, met with Mogole Mphahlele for a pre-application meeting to discuss the possibility of amending the application from a full Scoping and EIA process to a Basic Assessment process. The table below refers to the activities requiring a full Scoping and EIA processes that were originally applied for. Following discussion with yourself and the client it has been agreed that said activities no longer apply, please refer to the table below.

UNIT 606, 1410 EGLIN OFFICE PARK, 4 EGLIN ROAD, SUNNINGHILL, GAUTENG
PO BOX 148, SUNNINGHILL, 2157, GAUTENG
TEL: +27 (0)11 234 6621 • FAX: +27 (0)86 684 0547 • E-MAIL: INFO@SAVANNAHSA.COM
WWW.SAVANNAHSA.COM

DIRECTORS: KM JODAS • J THOMAS • M MATSABU
COMPANY REGISTRATION NO.: 2006/000127/07
VAT REGISTRATION NO.: 4780226736

Notice Number and Date	Activity No (S)	Description of the Listed Activity	Reasoning for Amending from an EIA to a Basic Assessment Process
GN545, 18 June 2010	1	The construction of facilities or infrastructure for the generation of electricity where the electricity output is 20 megawatts or more.	The maximum generating capacity of the facility will be reduced to less than 20 MW and therefore a Basic Assessment process can be followed.
GN545, 18 June 2010	15	Physical alteration of undeveloped, vacant or derelict land for residential, retail, commercial, recreational, industrial or institutional use where the total area to be transformed is 20 hectares or more.	The area for the development of the proposed wind energy facility is within the De Beers mining area and therefore this activity is not relevant
GN545, 18 June 2010	10(i)	The construction of facilities or infrastructure for the transmission and distribution of electricity (i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kV.	The proposed facility will be located within an industrial area and the capacity of the power line will be less than 275kV. Therefore this activity no longer applies.
GN545, 18 June 2010	11	The construction of infrastructure or structures covering 50 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, excluding where such construction will occur behind the development setback line.	The proposed turbines and association infrastructure will be located within an industrial area where no watercourses are located and therefore this activity no longer applies.
GN545, 18 June 2010	13	The construction of facilities or infrastructure for the storage and handling, of a dangerous good where such storage occurs in containers with a combined capacity of 80 but not exceeding 500 cubic metres.	No storage of such goods will occur with a combined capacity of 80 cubic metres and therefore this activity no longer applies.
GN545, 18 June 2010	22 (ii)	The construction of a road outside urban areas where no reserve exists and the road is wider than 8 metres.	The facility will be located within an industrial area, and existing roads will be used. Therefore this activity no longer applies.

It was further confirmed at the pre-application meeting that the reference number that was issued for the EIA Process (i.e. 12/12/20/2154) can be used for the Basic Assessment Process.

I will ensure that a hard copy of this letter is delivered to DEA.

Please contact me should you have any queries.

Sincerely,

Tammy Kruger