

UNIVERSITY OF CAPE TOWN

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Herewith conditions to EMP approval from DEA&DP.

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Verwysing
Reference
Isalathiso

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Navrae
Enquiries
Imibuzo

Alvan Gabriel

Date of Issue

06/02/07

*Departement van Omgewingsake en Ontwikkelingsheplanning
Department of Environmental Affairs and Development Planning
ISEbe leMicimbi yeNdalo esiNgqongileyo noCwanciso loPhuhliso*

The Director
Department of Environmental Affairs and Tourism
Private Bag X447
PRETORIA
0001

Tel: (021) 310 3597
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Attention: Mr D. Smit

Dear Sir

CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN ("EMP") AND OPERATIONAL MONITORING PROGRAMME: DARLING NATIONAL DEMONSTRATION WIND FARM ON THE REMAINDER OF PORTION 552 OF SLANGKOP, FARM WINDHOEK, DARLING.

The abovementioned documents received by the Department on 07 December 2006 refer. The Director, Integrated Environmental Management (Region B) hereby accepts the abovementioned EMP and operational management plan with the following comments:

1. All use of the word "shall" must be replaced with "will" or "must";
2. The Environmental Monitoring Committee must include a representative from the local community;
3. The stockpile area must be approved by the Environmental Control Officer;
4. Gas and liquid fuel must not be stored in the same area;
5. The EMP must further detail methods for dispensing of fuel;
6. Ablution facilities supplied by the contractor must be supplied at a maximum ratio of 1:15;
7. The frequency of cleaning these ablution facilities must be specified;
8. Method statements for the following must be made available to the Department for comment as soon as they become available:
 - a. Location of proposed access routes;
 - b. Method of bunding for static plant;
 - c. Layout and preparation of the construction camp;
 - d. Identification of no-go areas;
 - e. Method of installing fences for no-go areas, working areas and construction camp areas;
 - f. Types of material to be used for fencing;

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Directorate: Integrated Environmental Management (Region B)*

- g. Location, layout and preparation of cement / concrete batching facilities including the management of runoff water from such areas;
 - h. Dust control;
 - i. Emergency spillage procedures and compounds to be used;
 - j. Emergency procedures for fire;
 - k. Methods for the disposal of hazardous building materials;
 - l. Methods for refuelling vehicles;
 - m. Details of methods for fuel spills and clean-up operations;
 - n. Details of chemical applications to be used for rock breaking;
 - o. Plan of how storm water is to be managed on site;
 - p. Traffic safety measures including linkages to public roads;
 - q. Methods of topsoil removal and stockpiling;
 - r. Methods of indigenous vegetation rescue;
 - s. Method of vegetation clearing during site establishment; and
 - t. Method of removal of alien vegetation and treatment thereof.
9. Any water courses / bodies on the property must be demarcated as no-go areas and must include a 32m buffer area around them where practical;
 10. The fines payable upon contravention as per the EMP requirements must subsidize rehabilitation of affected areas and must be put towards other areas requiring rehabilitation. An accurate and traceable record of the use of these funds must be kept. All contraventions must be reported on at the Environmental Monitoring Committee meetings;
 11. The final version of the Operational Management Programme must be submitted to the Department;
 12. Employment opportunities available to the local community must be well publicized to them, be conveyed to the Environmental Monitoring Committee and be made available timeously; and
 13. The Electromagnetic Clearance Certificate for the new turbines must be obtained and submitted to the Department.

The Director reserves the right to revise or withdraw initial comments and request further information from the applicant based on any additional information that may be received.

Your interest in the future of our environment is greatly appreciated.

Yours faithfully



ANTHONY BARNES
DIRECTOR: INTEGRATED ENVIRONMENTAL MANAGEMENT (REGION B)

Copies: Ms J Bodenstein (University of Cape Town EEU)

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