

## environmental affairs

Department: Environmental Affairs REPUBLIC OF SOUTH AFRICA

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NEAS Reference: DEAT/EIA/0000447//2011 DEA Reference: 12/12/20/2380 Enquirles: Nyiko Ngoveni Tel: 012 395 1694/1768 Fax: 012 320 7539 E-mail: nngoveni@environment.gov.za

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

Fax: 086 684 0547 Tel: 011 234 6621

PER FACSIMILE / MAIL

Dear Sir/Madam

ACKNOWLEDGEMENT OF RECEIPT AND ACCEPTANCE OF NEW APPLICATION FOR ENVIRONMENTAL AUTHORISATION (BASIC ASSESSMENT PROCESS) FOR THE PROPOSED BIOMASS CO-FIRING FACILITY AT ARNOT POWER STATION, MPUMALANGA PROVINCE

The Department confirms having received the Application Form and EAP Declaration of Interest on 4 August 2011 for environmental authorisation for the abovementioned project. The Application is accepted.

Please include both reference numbers (NEAS Reference and DEA Reference), as listed above, on all documents and correspondence submitted to the Department.

Please note that <u>one hard copy and one electronic copy (saved on CD/DVD) of draft reports</u>, and <u>five hard copies and one electronic copy of final reports</u> must be submitted to the Department.

In addition, please consider the following during compilation of reports for this application for environmental authorisation:

- All applicable Departmental Guidelines must be considered throughout the application process. These can be downloaded from the Department's website: www.environment.gov.za, Environmental Impact Management button, listed under "EIA Administration": Integrated Environmental Management Information Series link. These include, but are not limited to, the following topics: Scoping, Environmental Impact Reporting, Stakeholder Engagement, Specialist Studies, Impact Significance, Cumulative Effects Assessments, Alternatives in EIA and Environmental Management Plans.
- Please be advised that in terms of the EIA Regulations and NEMA the investigation of alternatives is mandatory. Alternatives must therefore be identified, investigated to

determine if they are feasible and reasonable. It is also mandatory to investigate and assess the option of not proceeding with the proposed activity (the "no-go" option).

- Should water, solid waste removal, effluent discharge, stormwater management and electricity services be provided by the municipality, you are requested to provide this office with written proof that the municipality has sufficient capacity to provide the necessary services to the proposed development. Confirmation of the availability of services from the service providers must be provided together with the reports to be submitted.
- In the reports to be submitted it must clearly be demonstrated in which way the proposed development will meet the requirements of sustainable development. You must also consider energy efficient technologies and water saving devices and technologies for the proposed development. This could include measures such as the recycling of waste, the use of low voltage or compact fluorescent lights instead of incandescent globes, maximising the use of solar heating, the use of dual flush toilets and low-flow shower heads and taps, the management of storm water, the capture and use of rainwater from gutters and roofs, the use of locally indigenous vegetation during landscaping and the training of staff to implement good housekeeping techniques.
- The applicant/EAP is required to inform this Department in writing upon submission of any draft report, of the contact details of the relevant State Departments (that administer laws relating to a matter affecting the environment) to whom copies of the draft report were submitted for comment. Upon receipt of this confirmation, this Department will in accordance with Section 24O(2) & (3) of the National Environmental Management Act, 1998 (Act 107 of 1998) inform the relevant State Departments of the commencement date of the 40 day commenting period, or 60 days in the case of the Department of Water Affairs for waste management activities which also require a licence in terms of the National Water Act, 1998 (Act 36 of 1998).
- Should it be necessary to apply for a permit in terms of the National Heritage Resources Act, 1999 (Act 25 of 1999), please submit the necessary application to SAHRA or the relevant provincial heritage agency and submit proof thereof with the Basic Assessment Report/Environmental Impact Assessment Report. The relevant heritage agency should also be involved during the public participation process and have the opportunity to comment on all the reports to be submitted to this Department.

In terms of regulation 67 of the EIA Regulations, 2010 this application will lapse if the applicant (or the EAP on behalf of the applicant) fails to comply with a requirement in terms of the Regulations for a period of six months after having submitted the application, unless the reasons for failure have been communicated to and accepted by this Department.

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

Yours sincerely

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Mr Ishaam Abader Deputy Director-General: Environmental Quality and Protection Department of Environmental Affairs Letter signed by: Ms Nyiko Ngoveni Designation: Environmental Officer: Environmental Impact Evaluation Date: j らゆるうての ()

	CC:	Kristy Ross	Eskom	Tel: 011 800 4682	Fax: 086 661 9248
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L		Solly Links	Steve Tshwete Local Municipality	Tel: 013 243 1656	Fax: 013 243 1656

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## Ms Govendor

Our office administers the Conservation of Agricultural Resources Act, Act 43 of 1983 (CARA) which makes provision for the conservation of natural agricultural resources of SA through maintaining the production potential of land; combating and preventing erosion; preventing the weakening or destruction of the water sources; protecting the vegetation and combating weeds and invader plants.

I would like to conduct a site inspection at the proposed site and a brief meeting to clarify some issues of concerns. May you please let me know of the dates that will suit your office.

## Kind regards

Dan'sile Cindi Assistant Director: Resource Audit Department of Agriculture Forestry and Fisheries Directorate Land Use and Soil Management 31 Brown street 3rd Floor Standard Bank Building Nelspruit 1200

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