

02 October 2012

Dear Stakeholder

**NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS FOR THE
PROPOSED PACKAGE SEWAGE WATER TREATMENT PLANT INFRASTRUCTURE
WITHIN KATHU SOLAR ENERGY FACILITY, NEAR KATHU NORTHERN CAPE
(DEA Ref No. 12/911/L1034/8)**

BASIC ASSESSMENT PROCESS

REISA (Pty) Ltd is proposing the construction of a Package Sewage Water Treatment Plant within the Kathu Solar Energy Facility site in Gamagara Local Municipality. This infrastructure is required to be established in order to treat waste that will be generated by on-site staff which will be temporarily residing at the site and for maintenance staff during operation. The development site is located approximately 16 km south-east of Kathu, in the Northern Cape Province.

The purpose of the infrastructure will be to treat waste water from satellite works and from a secondary camp that will be located within the site. The Package Sewage Water Treatment Plant that will be used is called the Trickling Filter Hybrid Sewage Treatment Plant which forms the configuration intermediate between the containerised and the civil sewage works, comprising only a small slab and the septic tank in front of the purification process.

The hybrid system consists of a civil based septic tank (pre-treatment) and a containerised main and post treatment in order to reduce the installation time on site and to be able to fully test the system before transport. The plant is to be constructed to treat a maximum capacity of 73 m³/day. The design has been modified to accommodate the drastic down turn to 7 m³/day once the solar facility is in operation.

The main activity on the site will be the establishment of a commercial solar energy facility, i.e. the Kathu I Solar Energy Facility. The purpose of this facility is to generate electricity from a renewable energy resource (i.e. solar radiation) to provide power to the national electricity grid. The development site covers an extent of approximately 5.18 km² on which a series of photovoltaic panels are proposed with a maximum generating capacity of 75MW.

This facility has already received environmental authorisation (DEA Ref No: 12/12/20/1858/1), and has been awarded preferred bidder status by the Department of Energy in terms of their Independent Power Producers bidding process. Construction on this facility is expected to commence in October 2012.

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

In terms of Category A any person who wishes to commence, undertake or conduct an activity listed under this category, must conduct a basic assessment process, as stipulated in the environmental impact assessment regulations made under section 24 (5) of the National Environmental Management act, 1998 (Act No. 107 of 1998) as part of a waste management licence application.

In this regard, **Renewable Energy Investment South Africa (REISA) (Pty) Ltd** has appointed **Savannah Environmental** to undertake a Basic Assessment process to identify and assess all potential environmental impacts that might arise as a result of the proposed project. The project has been registered with the National DEA under the following application reference number Package Sewage Water Treatment Plant (DEA ref: 12/9/11/L1034/8).

You and/or the organisation/department which you represent have been identified as an Interested and Affected Party (I&AP). Should you have an interest in this project, please register yourself as an I&AP and note your formal comments by sending written correspondence in this regard. All comments received will form part of the Comments and Response Report that will be included in the Final Basic Assessment Reports which will be submitted to the Department of Environmental Affairs (DEA). By submitting your details and comments to Savannah Environmental, you are ensured that your comments, concerns or queries will be noted.

To obtain further information and register on the project database, please submit your name, contact information and interest in the project to the contact person below.

Please submit written comment to:

Lusani Rathanya of Savannah Environmental

P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237

Fax: 086 684 0547

Email: lusani@savannahsa.com

www.savannahsa.com

Please do not hesitate to contact us should you require additional information and/or clarification regarding the proposed project. Our team welcomes your participation and looks forward to your involvement throughout this process

Should you have any queries in this regard, kindly contact the undersigned.

Kind regards

Lusani Rathanya