

24 February 2015

REF: Gaut: 002/14-15/W0015; SMS REF: NEW-KWA-14-09-11

South African Heritage Resources Agency

PO Box 4637

Cape Town

8000

Attention: To whom it may concern

NOTICE OF APPLICATION FOR A WASTE MANAGEMENT LICENCE FOR THE PROPOSED KWAGGASRAND RECYCLING FACILITY UPGRADE PROJECT FOR NEW GX ENVIRO SOLUTIONS AND LOGISTICS HOLDINGS (PTY) LTD

You are hereby notified that an application for a Waste Management Licence in terms of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) (NEMWA), has been lodged with the Gauteng Department of Agriculture and Rural Development (GDARD).

Applicant: New GX Enviro Solutions and Logistics Holdings (Pty) Ltd

Project Name: Kwaggasrand Recycling Facility Upgrade

Project Location: Portion 463 of the farm Pretoria Town and Townlands 351 JR, Gauteng

Waste Management Licence Application Process Reference Number: Gaut: 002/14-15/W0015

Project Description:

New GX Enviro is a waste management company specialising in the provision of waste disposal and recycling solutions.

The proposed project is the upgrading of the Kwaggasrand Recycling Facility. The facility has an existing building where general waste is currently sorted and recycled by hand. General waste from Region 3 and Region 4 of the City of Tshwane is taken to the recycling facility for sorting. Recyclable waste is collected from the incoming waste stream and is taken off site for sale or as raw material for manufacturing processes. Non-recyclable waste was taken to the adjacent Kwaggasrand landfill site for disposal, but this facility has subsequently closed.

Phase 1 of the project: A Materials Recovery Facility (MRF) will be introduced adjacent to the existing recycling building. The MRF will optimise the existing manual sorting process. At the MRF, the following waste streams will be sorted, screened, baled or crushed:

- Cardboard;
- Paper;
- Plastic;
- Cans; and
- Glass.

At the proposed Waste Tyre Crumbing Facility, waste tyres will be de-beaded, cut, shredded, screened and grinded into rubber crumbs.

Phase 2 of the project:

1. Green waste: A composting facility will be set up on open land next to the above mentioned recycling building.
2. Wet waste: Wet waste will be managed in two ways at the facility. In the first process, the wet waste will be loaded into an in-vessel composter where the material will be aerated. The resultant compost will be sold and exhaust fumes will be extracted through a bio-filter. In the second process, the recyclable fractions will be removed and the remaining waste will be baled. Wastewater from this process will be treated and released into the municipal sewage system.

Phase 3 of the project: A building rubble crushing plant will be erected on open land adjacent to the proposed composting facility.

A Background Information Document (BID) and Interested and Affected Party Registration Form is also attached hereto in order to provide more detail with regards to the proposed project as well as for persons to register as I&APs for the proposed project.

Invitation to participate: Should you wish to be registered as an Interested and Affected Party (I&AP) or comment on the above-mentioned project and application process, please submit a completed Registration Form (attached to this letter) or provide your name, contact information, and interest in the matter, in writing, to the contact person below, by no later than 7 April 2015.

Where to obtain more information: To obtain additional information please contact the Environmental Assessment Practitioner at the details provided below.

Environmental Assessment Practitioner:

Shangoni Management Services (Pty) Ltd

PO Box 74726, Lynnwood Ridge, Pretoria, 0040

Contact Person: **Lizette Crous**

Tel: 012 807 7036, Cell: 071 673 3355, Fax: 012 807 1014/086 643 5360,

E-mail: lizette@shangoni.co.za

For online participation go to www.shangoni.co.za and click on the "Public Documents" link.

Regards,

A handwritten signature in black ink, appearing to read 'Lizette Crous', positioned above a horizontal line.

Lizette Crous

Shangoni Management Services