



MINING RIGHT APPLICATION

Background Information Document

MINING RIGHT APPLICATION FOR THE PROPOSED EKANGALA QUARRY TO BE LOCATED NORTH OF BRONKHORSTSPRUIT IN THE EKANGALA AREA

(DMR Ref No. GP30/5/1/2/2/10014MR)

(COT Ref No. V9/1/7/1/21)

MAY 2013



WHAT DOES THIS DOCUMENT TELL YOU?

This document aims to provide you, as an Interested and/or Affected Party (I&AP), with information regarding the Mining Right Application process for the Ekangala Quarry. Any person, company, authority or other entity that might be directly or indirectly affected by the proposed activity is invited to register as an Interested or Affected Party (I&AP). This includes, but is not limited to landowners, tenants, municipal and provincial authorities, interest groups, Non-Government Organisations and conservation groups.

This document details how you can become involved in the project, receive information, and raise any issues of concern or interest regarding the proposed project. The sharing of information forms the basis of the Public Participation Process and offers you the opportunity to become actively involved in the project from the outset. Input from I&APs ensures that all potential environmental issues are considered within the context of the proposed Ekangala Quarry.

STUDY AREA

This quarry lies to the north of Bronkhorstspruit in the Ekangala area on portion of the Ekangala Farm 610JR. The site falls within the jurisdiction of Tshwane Metropolitan Municipality, in the Gauteng Province. (Refer to Appendix A: Locality Map)

PROJECT DESCRIPTION

Royal HaskoningDHV is applying for a mining right for a period of 10years on behalf of City of Tshwane (CoT). This is an open cast operation

where quarrying will take place from the existing quarry located on the site utilising a bench cut method. The material which will be mined is the G6 grade gravel which is located from below the topsoil surface to approximately 10 meters below the soil surface. The material can be regarded as soft material and therefore no blasting will be required. The quarrying will be undertaken by an excavator which will excavate the site in such a manner to allow for free drainage of water (accumulated rainwater) towards the lowest topographic point of the site. The excavated material will be loaded on to tipper trucks and transported where needed. The excavation will be approximately 10 hectares before rehabilitation.

Water trucks will be used to suppress dust generated during the excavation process. Water for the dust suppression will be obtained from nearby municipal sources. No screening or processing of material will take place and therefore no infrastructure will be required during the mining/quarrying process. The mined material will be for the purpose of road and stormwater maintenance in the previously disadvantaged township of Ekangala.

POTENTIAL ENVIRONMENTAL IMPACTS ASSOCIATED WITH THE PROPOSED PROJECT

A number of potential environmental impacts associated with the project have been identified. As part of the Mining Right application, these potential impacts will be assessed through the following specialist studies:

SPECIALIST FIELD	ORGANISATION
Visual Assessment	ROYAL HASKONINGDHV
Heritage	Johnny van Schalkwyk
Biodiversity Assessment	Clayton Cook

MINING RIGHT APPLICATION PROCESS

The mining application phase includes three separate and distinct public consultation processes which must be conducted before the mining right may be granted. These are

- 1) The Department of Mineral Resources (DMR) Regional Manager notification and objection process.
- 2) The Applicant notification and consultation process and
- 3) Preparation and submission of an Environmental Management Programme (EMPR).

These all run in conjunction with each other and at the same time but are discussed separately below.

An application for a mining right was lodged at DMR Gauteng Regional Office on the 12th April 2013.

After receiving application acknowledgement letter from DMR, RHDHV will have to compile a Scoping Report including calling upon interested and affected persons to submit their comments regarding the application within 30 days from the date of the notice.

The scoping Report will form the basis of the Environmental Management Impact Assessment and all material aspects identified for further investigation in that report will be addressed during this phase. The report will indicate anticipated environmental, social and cultural impacts (including cumulative) of the proposed mining activity; reasonable and alternative land uses or developments to the proposed mining activity as well as alternative means to carrying out the proposed operation and the

consequences of not proceeding with the mining operation including the process of engagement of identified interested and affected persons, including their views and concerns.

After submitting a scoping report, DMR will expect RHDHV to compile an Environmental Management Programme Report (EMPR) with a description of the environmental objectives and specific goals for mine closure, management of identified environmental impacts emanating from the proposed mining operation, socio economic conditions identified in the social and labour plan; and historical and cultural aspects, if applicable.

These three phases will culminate in the approval or rejection of the project i.e. refusal or grant of the mining right.

ROYAL HASKONINGDHV AS AN INDEPENDANT ENVIRONMENTAL ASSESSMENT PRACTITIONER

City of Tshwane has appointed Royal HaskoningDHV, as an independent Environmental Assessment Practitioner (EAP), to undertake the application of a mining right.

WHAT IS YOUR ROLE?

If you consider yourself an I&AP for the proposed project, we encourage you to make use of the opportunities created by the Public Participation Process to become involved and raise any issues or concerns which affect and/or interest you.

By completing and submitting the accompanying registration form, we will ensure that you are registered as an I&AP for the project, and that your concerns or queries regarding the project will be noted. We will also ensure that you are

provided with future information pertaining to the project.

COMMENTS AND QUERIES

Please direct all comments, queries or issues to:

Ntseketsi Lerotholi

Royal HaskoningDHV

PO Box 867

Gallo Manor

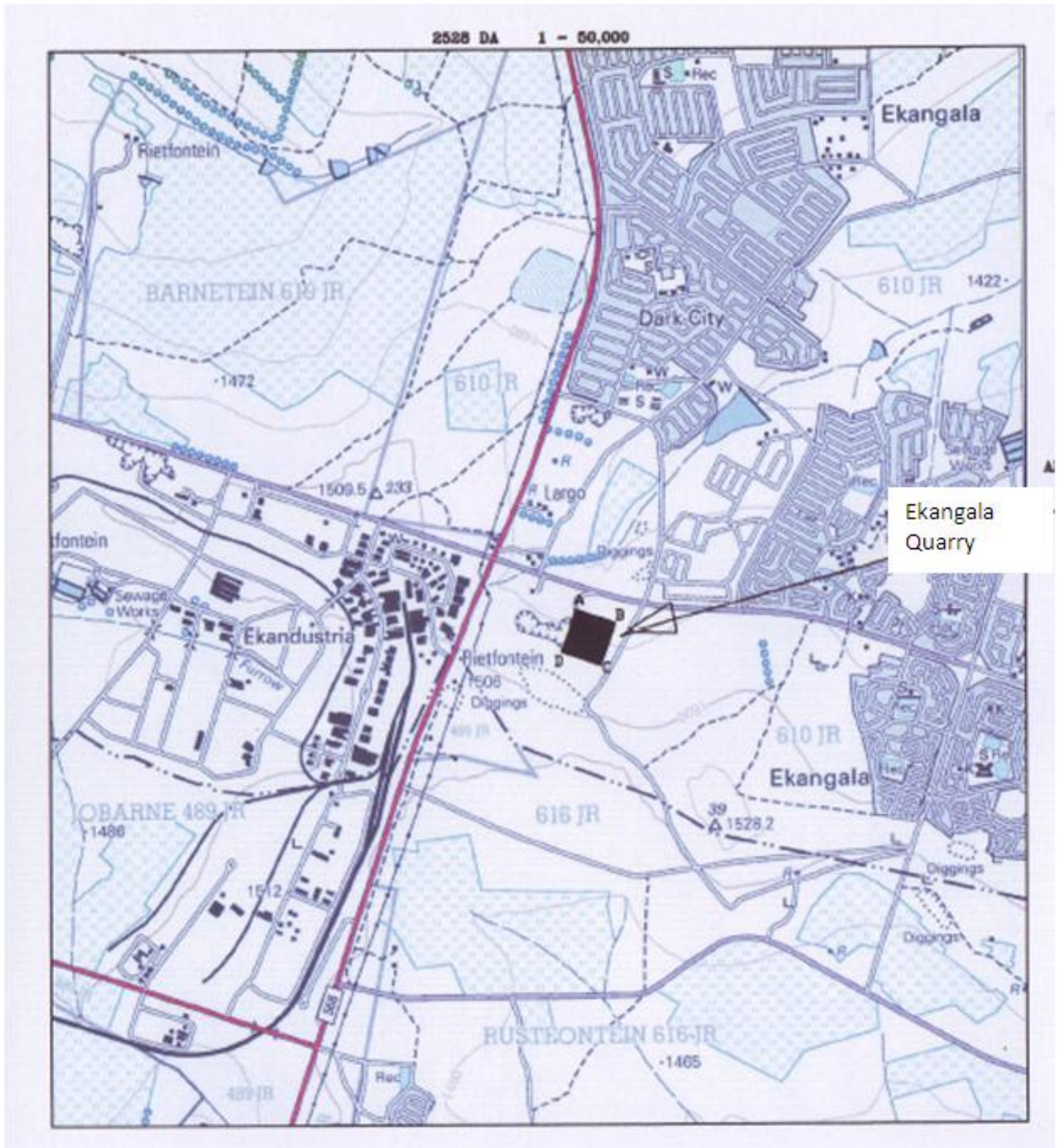
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☎: 011 798 6453

☎: 011 798 6010

✉: Ntseketsi.Lerotholi@rhdhv.com

APPENDIX A: PROJECT LOCALITY MAP





**MINING RIGHT APPLICATION FOR THE PROPOSED EKANGALA QUARRY TO BE LOCATED
NORTH OF BRONKHORSTSPRUIT IN EKANGALA, GAUTENG PROVINCE.**

REGISTRATION AND COMMENT FORM

KINDLY COMPLETE THIS FORM IN DETAIL AND RETURN IT TO:

Ntseketsi Lerotholi
Royal HaskoningDHV
PO Box 867
Gallo Manor
2052

Telephone: 011 798 6453
Fax: 011 798 6010

Email: Ntseketsi.Lerotholi@rhdhv.com

PERSONAL DETAILS:

Title: **First Name:**

Surname:

E-Mail:

Telephone: **Fax:**

Organisation (if applicable):

Capacity (e.g. Chairperson, member, etc):

Physical Address:

Town: **Code:**

Postal Address:
.....

Town: **Code:**

1. What is your main area of interest with regards to the proposed project?

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2. Do you have any points of concern or support regarding the proposed project?

YES/NO

If “yes”, please briefly list these in point form:

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3. Are there any additional stakeholders who you feel should be consulted with regards to the proposed project?

YES/NO

If “yes” please list their names and contact details below:

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.Please add more pages if necessary