

NOTICE OF APPLICATION FOR A MINING RIGHT, WATER USE LICENSE, AND ENVIRONMENTAL IMPACT ASSESSMENT AUTHORISATION

Notice is hereby given that an application for environmental authorisation in terms of the environmental impact assessment (EIA) Regulations in terms of chapter 5 of the National Environmental Management Act no 107 of 1998, as amended (NEMA) has been lodged with the Mpumalanga Department of Economic Development, Environment and Tourism (DEDET), an application for a mining right in terms of the section 22 of the Mineral and Petroleum Resources Development Act no 28 of 2002 (MPRDA) has been lodged with the Mpumalanga Department of Mineral Resources (DMR), and an application for an integrated water use license (IWULA) in terms of section 21 of the National Water Act no 36 of 1998 (NWA) will be lodged with the Mpumalanga Department of Water Affairs (DWA).

Applicant: Ngululu Resources Pty Ltd

Project Name: Ngululu Resources proposes to mine coal on portions 26, 46 and 47 of the farm Droogfontein 242 JR.

Project Location: Portions 26, 46 and 47 of the farm Droogfontein 242 JR.

Mining right ref.nr: MP30/S/1/2/100/6/WR

Environmental Impact assessment ref.nr: 17/2/3N-312

Project Description: Ngululu Resources proposes an opencast coal mine with an estimated life of mine of 20 years, planned on portions 26, 46 and 47 of the farm Droogfontein 242 JR. Portion 26 will be exploited through an opencast boxcut to gain access to the seams. Topsoil, where available, shall be stripped and stored separately. Subsoil will be drilled and blasted and stored for later use during rehabilitation and stormwater diversion channels will be constructed. It is envisaged that all waste rock and overburden shall be used to backfill the open pit. Due to the small size of portion 26 Ngululu Resources have decided not to establish a beneficiation plant but to consult with the surrounding mines in the area to wash and screen the coal. There will be no permanent general and hazardous waste disposal facilities. There is an existing access road to the proposed site. Internal roads will likely be constructed between the open pit and support services. According to the mining works programme (MWP), a pollution control dam is required. It is currently anticipated that this dam will be required for the collection of runoff water from affected areas. Potable water may be transported to the site from outside sources, but could also be obtained from a borehole to be located on site. Potable water tanks will be located on the site.

Water activities that will be applied for:

Section 21 (a)	Taking water from a water resource.
Section 21 (b)	Storage of clean water.
Section 21 (c)	Impeding or diverting the flow of water in a watercourse.
Section 21 (j)	Altering the bed, banks, course or characteristics of a watercourse.
Section 21 (g)	Disposing of waste in a manner which may detrimentally impact on a water resource.
Section 21 (i)	Removing, discharging or disposing of water found underground if it is necessary for the efficient continuation of an activity or for the safety of people

Environmental Impact assessment activities applied for:

Number and date of the relevant notice:	Activity No (s) in terms of the relevant notice:	Listed activity as per the detailed project description
No. R. 544 18 June 2010	9	Construction of pipelines delivering affected water from the affected areas to the pollution control dam.
No. R. 544 18 June 2010	11	Construction of a pollution control dam within 32metres of a watercourse (Wetland).
No. R. 544 18 June 2010	12	Storage of clean water on site for potable use.
No. R. 544 18 June 2010	13	Construction of diesel storage facility with the capacity above 80 but less than 500 cubic metres
No. R. 544 18 June 2010	22	Construction of haul and internal access roads.
No. R. 545 18 June 2010	5	The mine will require a water use license as the following water use activities will be triggered: <ul style="list-style-type: none"> Section 21 (a) for the extraction of water from boreholes (groundwater will be abstracted for use on the mine); Section 21 (b) for storage of water on site (Storage of clean water on site); Section 21 (c) impeding or diverting flow of water in a watercourse (impeding or diverting the flow of water in wetland) Section 21 (j) altering the bed, banks, course or characteristics of a watercourse (altering the bed, banks course or characteristics of a wetland) Section 21 (g) disposing of waste in a manner which may detrimentally impact on a water resource (deposition of waste rock on a waste rock dump); Section 21 (i) removing, discharging or disposing of water found underground if it is necessary for the efficient continuation of an activity or for the safety of people (dewatering of the pit for safe mining).
No. R. 545 18 June 2010	15	Disturbance of more than 20 hectares of land for the establishment of a coal mine and associated infrastructure.
No. R. 546 18 June 2010	14	The clearance of an area of 5 hectares or more for the establishment of a coal mine and associated infrastructure.

Invitation to participate: Should you wish to be included in the register of Interested and Affected Parties or comment on this application, please submit your name, contact information, and interest in the matter. **In writing** to the address below, no later than **30th November 2013**. You are also invited to our Public Meeting at the Derrins Agri Lapa on the **27th November 2013** (Stakeholders at 15:00 & Public at 17:00).

Environmental Assessment Practitioner:

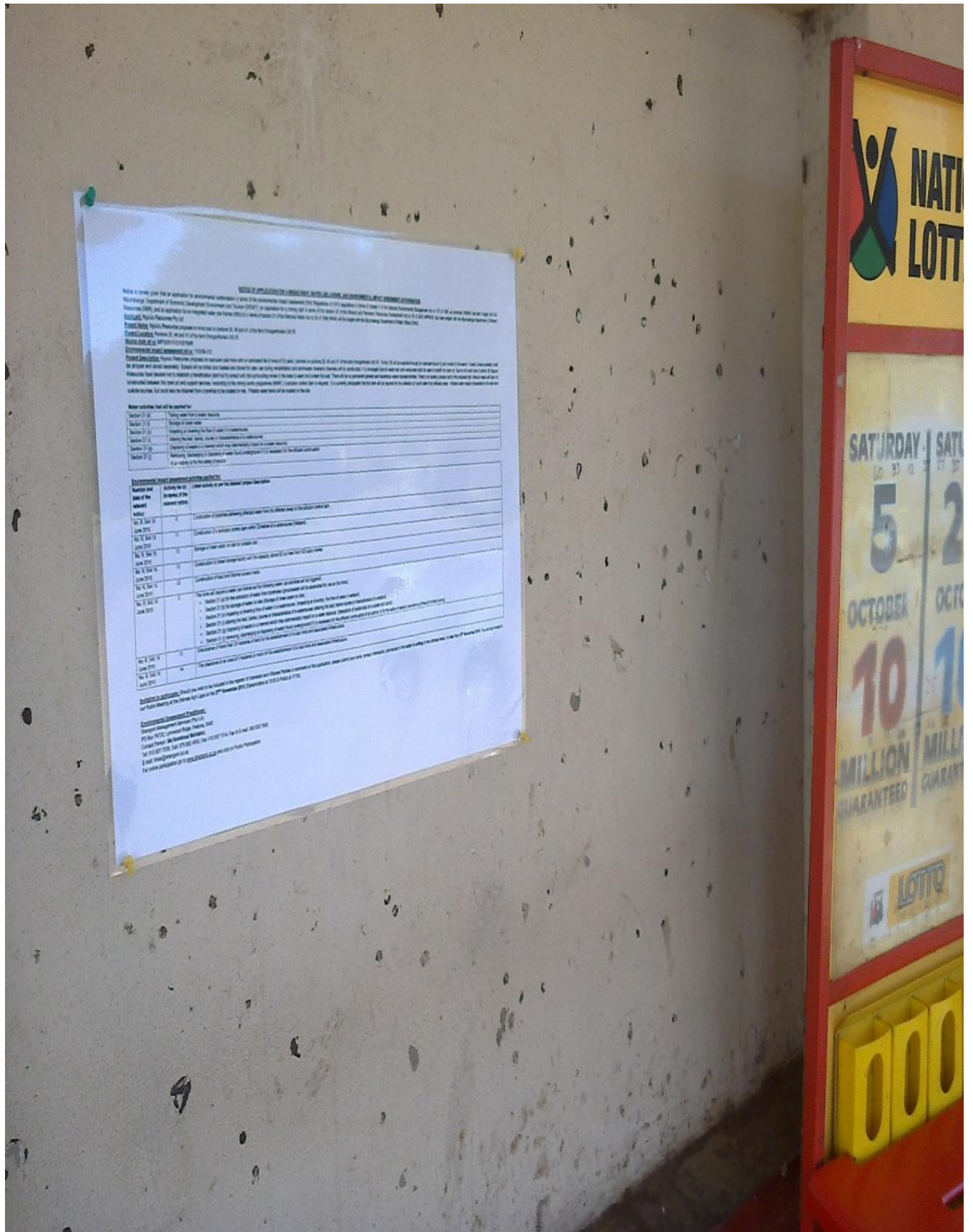
Shangoni Management Services (Pty) Ltd,
 PO Box 74726, Lynnwood Ridge, Pretoria, 0040;
 Contact Person: **Ms Nomkhosi Mshahlo**
 Tel: 012 807 7036, Cell: 079 892 4930, Fax: 012 807 1014, Fax to E-mail: 086 639 7956;
 E-mail: khosi@shangoni.co.za;
 For online participation go to www.shangoni.co.za and click on Public Participation.



Filling Station at overpass



Junction overpass and mini street



Outspan Cafe



NOTICE OF ENVIRONMENTAL ASSESSMENT BEFORE WATER USE LICENSE AND GOVERNMENT'S WATER ASSESSMENT AUTHORITY

Notice is hereby given that an application for environmental authorization in terms of the environmental assessment (EIA) Regulations of 2014 (Regulation of 2014) in terms of section 27 of the National Environmental Management Act No. 107 of 1998, as amended (NEMA), has been lodged with the Waterworks Department of Economic Development and Tourism (EDT), an application for a mining right in terms of section 22 of the Mineral and Petroleum Resources Development Act No. 28 of 2002 (MPDRA) has been lodged with the Waterworks Department of Mineral Resources (DMR).

Project Name: Ngqika Resource project in terms of section 22, 46 and 47 of the term Designation 342 SR.
Project Location: Port Elizabeth, 6011 and 6013 of the term Designation 342 SR.
Project Approval No.: 6011/2014/2015/14001
Environmental Assessment Act No. 107/1998
Project Description: Ngqika Resource project on operational area with an estimated life of more than 20 years, formed of projects 29, 46 and 47 of the term Designation 342 SR. Project 29 will be executed through operational areas in the vicinity of the water trough where available and the project will be limited to the area of the water trough and other areas within the water trough and other areas within the water trough. Project 46 and 47 will be executed through operational areas in the vicinity of the water trough where available and the project will be limited to the area of the water trough and other areas within the water trough and other areas within the water trough.

Water activities that will be applied for:

Section 22 (a)	Section 22 (a) description
Section 22 (a) (i)	Supplying water from a water resource
Section 22 (a) (ii)	Storage of clear water
Section 22 (a) (iii)	Flowing or diverting the flow of water in a subterranean
Section 22 (a) (iv)	Altering the bed, banks, course or characteristics of a watercourse
Section 22 (a) (v)	Diversion of water in a manner which has detrimental effect on a water resource
Section 22 (a) (vi)	Harvesting, conveying or supplying of water from underground if it is necessary for the efficient conduct of a activity or for the benefit of people.

Environmental impact assessment activities provided for:

Number and date of the licence	Activity to be carried out in terms of the relevant project description
No. 6, 344 (a) June 2015	8 Construction of pipeline conveying effluent from the affected areas to the pollution control dam.
No. 6, 344 (a) June 2015	11 Construction of a pollution control dam within boundaries of a subterranean aquifer.
No. 6, 344 (a) June 2015	12 Storage of clear water in tanks for production use.
No. 6, 344 (a) June 2015	13 Construction of a clear storage facility with the capacity above 50 but not more than 100 cubic metres.
No. 6, 344 (a) June 2015	20 Construction of haul and mineral access roads.
No. 6, 344 (a) June 2015	6 The mine will require a water use licence as the following water use activities will be required: - Section 22 (a) for the substitution of water from a water resource. - Section 22 (a) for storage of water in tanks. - Section 22 (a) for conveying or supplying of water from a water resource. - Section 22 (a) for harvesting, conveying or supplying of water from a water resource. - Section 22 (a) for flow or diverting the flow of water in a subterranean. - Section 22 (a) for altering the bed, banks, course or characteristics of a watercourse. - Section 22 (a) for diversion of water in a manner which has detrimental effect on a water resource.
No. 6, 344 (a) June 2015	15 Substitution of water from a water resource for the substitution of a water resource.
No. 6, 344 (a) June 2015	16 The operations of an area of 11 hectares of land for the establishment of a coal mine and associated infrastructure.

Submission of applications: These applications will be included in the register of Environmental and Mineral Rights in terms of the application, please submit your name, contact information and signed to the register in writing to the address below. No later than 30 November 2015. This was also included in the Public Hearing and the Mining Act in the 20th November 2015 (Gazette No. 41006 & Page at 1710).

Environmental Assessment Consultant:
Design Management Services (Pty) Ltd
PO Box 10100, Lombard Road, Port Elizabeth, 6010
Contact Person: Mr. M. K. M. K. M. K.
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E-mail: dm@designmanagement.co.za
For more information go to: www.designmanagement.co.za PMB 101 - Public Participation

NCE
NG
NA

Police Station



Railway Crossing