

From the desk of Jo-Anne Thomas  
E-mail: joanne@savannahSA.com



19 February 2013

Limpopo Department of Economic Development,  
Environment and Tourism (LDEDET)  
PO Box 55464  
Polokwane  
0700

Attention: Mr FK Baloyi

Dear Mr Baloyi,

**PROPOSED EXPANSION OF SEKOKO WATERBERG COLLIERY TO INCLUDE FARMS 220LQ (OLIEBOOMSFontien), 263LQ (DUIKERFontein); FARM 262LQ (SWANepoELPAN) AND FARM 304LQ VETLEEGTE WITHIN THE LEPHALALE LOCAL MUNICIPALITY OF THE WATERBERG DISTRICT: LIMPOPO PROVINCE**

**1. Background to the Project**

Sekoko Coal (Pty) Ltd obtained a Mining Right and Environmental Authorisation for the Sekoko Waterberg Colliery in August 2011 and March 2012 respectively (Mining Right Ref No: LP30/5/1/2/2/184 MR; **Authorisation reference: 12/1/9-7/2-W11**). In terms of these authorisations, the mining area comprises the following properties: Minnasvlakte 258 LQ, Smitspan 306 LQ, MassenberG 305 LQ and Remainder of Hooikraal 315 LQ. In terms of this Mining Right, the mine would produce up to 5 Million tons per annum (Mtpa) of coal. In addition to this, Sekoko Coal received authorisation for the construction of a railway siding and link to transport the coal from the mine to the target market (LDEDET reference number 12/1/9/2-W5; DEA Reference number 12/9/11/L497/5)

Following discussions with Eskom regarding requirements for coal supply to various power stations, it has been determined that the annual output of coal from the mine can be increased from 5 Mtpa to 10Mtpa. In order to accommodate this requirement, Sekoko Coal is proposing to include the farms Swanepoel Pan 262 LQ, Olieboomsfontein 220 LQ; Duikerfontein 263 LQ and Vetleegte 304 LQ within the Mining Right area, and is also proposing an amendment to their approved Mine Work Programme and infrastructure layout, including the rail siding and link. Sekoko holds valid new order Prospecting Rights on all the above-mentioned properties.

UNIT 10, BUILDING 2, S WOODLANDS DRIVE OFFICE PARK, CNR. WOODLANDS DRIVE & WESTERN SERVICE ROAD, WOODMEAD, JOHANNESBURG

PO BOX 148, SUNNINGHILL, 2157, GAUTENG

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WWW.SAVANNAHSA.COM

DIRECTORS: KM JODAS • J THOMAS • M MATSABU

COMPANY REGISTRATION NO.: 2006/000127/07

VAT REGISTRATION NO.: 4780226736

In support of the above-mentioned expansion of the Mining Right area and amendment to the Mine Work Programme, an amendment to Sekoko Coal's existing Environmental Management Programme (EMPr) must be compiled and approved by the Department of Mineral Resources (DMR) in accordance with the requirements of the Mineral and Petroleum Resources Development Act 2002 (Act 28 of 2002) (MPRDA). In order to amend the existing EMPr, Sekoko Coal is required, in terms of the National Environmental Management Act 1998 (Act 107 of 1998) (NEMA), to undertake an EIA for the project in order for Sekoko Coal to obtain the following:

- An Environmental Authorisation from Limpopo Department of Economic Development, Environment and Tourism (LEDET) for all intended activities listed in EIA Regulations GN R.544, GN R.545 and GN R.546 that are not included in the current Authorisation.
- Approval from the DMR for an amendment to the existing EMPr, which will be supported by the EIA; and
- A water use licence for the water uses associated with the proposed mining activities on the project site/s not already authorised in terms of the existing permits.

## **2. Application for Authorisation**

Please find herewith an Application for Authorisation in terms of the National Environmental Management Act, 1998 (Act 107 of 1998), as amended and the Environmental Impact Assessment (EIA) Regulations, 2010. The following is included within this application:

- » A3 locality map – Appendix A
- » SG codes – Appendix B
- » Landowner contact details and proof of notification– Appendix C (note that signed notifications are still awaited from the owners of Swanepoel Pan 262 LQ, Olieboomsfontein 220 LQ; Duikerfontein 263 LQ. These will be submitted as soon as received)
- » Railway conceptual layout – Appendix D

Savannah Environmental has been appointed as independent consultants, to undertake a Scoping and Environmental Impact Assessment to identify and assess all potential environmental impacts associated with the proposed project for the area as identified. Also attached hereto, please find details of the EAP and the required declaration of interest.

Please acknowledge receipt of the attached application form in writing and provide us with an EIA Reference number.

Please contact me with any queries in this regard.

Kind regards

A handwritten signature in black ink, appearing to read 'Jo-Anne Thomas', written in a cursive style.

Jo-Anne Thomas

Attached:

Application for Authorisation

Details of the EAP and the Declaration of Interest



# LIMPOPO

PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICA

## DEPARTMENT OF ECONOMIC DEVELOPMENT, ENVIRONMENT & TOURISM

### EIA APPLICATION FORM - EIA REGULATIONS, 2010

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment (EIA) Regulations, 2010

(For official use only)

File Reference Number:

NEAS Reference Number:

Date Received:


#### PROJECT TITLE

***Proposed Expansion of Sekoko Waterberg Colliery to include Farms 220LQ (Olieboomfontien), 263LQ (Duikerfontein); Farm 262LQ (Swanepoelpan) and Farm 304LQ Vetleegte within the Lephalale Local Municipality of the Waterberg District: Limpopo Province***

#### Kindly note that:

1. This application form is current as of 01 July 2012. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
2. In this form Regulations refer to Environmental Impact Assessment Regulations, 2010; and the Act refers to the National Environmental Management Act, 1998 (Act 107 of 1998) as amended.
3. The application must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. Spaces are provided in tabular format and will extend automatically when each space is filled with typing.
4. Where applicable **black out** the boxes that are not applicable in the form.
5. Incomplete applications may be returned to the applicant for revision.
6. The use of the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it may result in the rejection of the application as provided for in the Regulations.

Cnr Suid & Dorp Streets, POLOKWANE, 0700, P O Box 55464, POLOKWANE, 0700  
Tel: 015 290 7167 / 7167 Fax: 015 295 5015, website: <http://www.ledet.gov.za>

***The heartland of southern Africa – development is about people!***

7. No faxed or e-mailed applications will be accepted.
8. Unless protected by law, all information filled in on this application will become public information on receipt by the competent authority. Any interested and affected party should be provided with the information contained in this application on request, during any stage of the application process.
9. This application form must be handed in at the offices of the Department of Economic Development, Environment and Tourism:-

<p><b><u>Postal Address:</u></b>          Central Administration Office          Environmental Impact Management          P. O. Box 55464  <b>POLOKWANE</b>          0700</p>	<p><b><u>Physical Address:</u></b>          Central Administration Office          Environmental Affairs Building          Cnr Suid and Dorp Streets  <b>POLOKWANE</b>          0699</p>
<p><b>Queries should be directed to the Central Administration Office: Environmental Impact Management:-</b></p> <p><b>For attention:</b> Mr E. V. Maluleke</p> <p><b>Tel:</b> (015) 290 7138 / 7167</p> <p><b>Fax:</b> (015) 295 5015</p> <p><b>Email:</b> <a href="mailto:malulekeev@ledet.gov.za">malulekeev@ledet.gov.za</a></p>	

View the Department's website at <http://www.ledet.gov.za/> for the latest version of the documents.

**FEES**

**The Department of Economic Development, Environmental and Tourism details for the payment of application fees**

<p><b>Banking details:</b>          FIRST NATIONAL BANK (FNB)          Branch code: 260-148          Account number: 62259530600          Current holder: Department of Economic Development, Environment and Tourism          Reference number : .....(important to quote this when making payment)</p> <p><b>Forward proof of payment to:</b>          Fax:015 295 5015</p>
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Email: eiafees@ledet.gov.za

Application reference number to be sent with proof of payment

**Payment Enquiries:**

Contact person: Maluleke EV

Tel: 015 290 7138 / 7167

Email: eiafees@ledet.gov.za

**Tax exemption status:**

Status: Tax exempted

Exclusions:

**An applicant is excluded from paying fees if:**

- The activity entails the rehabilitation of wetlands;
- The activity is a community based project funded by a government grant; or
- The applicant is an organ of state.

**Applicants are required to tick the appropriate box below and ensure that the application form is accompanied by proof of payment OR proof and motivation if an exclusion applies:**

Proof attached

Exclusion applies

Type of exclusion	Tick which exclusion is applicable. Proper motivation must be provided if any option is chosen.
The activity entails the rehabilitation of wetlands	
The activity is a community based project funded by a government grant	
The applicant is an organ of state.	

## A. PROJECT DESCRIPTION

The entire project will entail the following (full detail of the project can also be appended):

Sekoko Coal (Pty) Ltd has received a Mining Right (registration number 2004/010887/07) and NEMA Environmental Authorisation (Ref number: 12/1/9-7/2-W111) for the Waterberg Coal Mine near Lephalale in the Limpopo Province to be located on farm 306 (Smitpan), farm 258 (Minnansvlakte), farm 305 (Massenberg) and farm 315 (Hooikraal). However, Eskom has indicated the need for additional coal supply from this mine, and there is therefore a need to expand the mine from 5Mtpa to 10Mtpa. This expansion would require associated expansion of land for coal-mining (to include farm 220 (Olieboomsfontein), farm 263 (Duikerfontein); farm 262 (Swanepoelpan) and farm 304LQ (Vetleegte)). At this stage, the main infrastructure relevant to this application is the development of a spoil stockpile, development of a water supply pipeline, development of a railway line and access roads. This spoil stockpile is proposed to cover an extent of approximately 220ha and is proposed on the farm Swanepoelpan RE/262:-

In support of the above-mentioned expansion of the Mining Right area and amendment to the Mine Work Programme, an amendment to Sekoko Coal's existing Environmental Management Programme (EMPr) must be compiled and approved by the Department of Mineral Coal (DMR) in accordance with the requirements of the Mineral and Petroleum Coal Development Act 2002 (Act 28 of 2002) (MPRDA). In order to amend the existing EMPr, Sekoko Coal is required, in terms of the National Environmental Management Act 1998 (Act 107 of 1998) (NEMA), to undertake an EIA for the project in order for Sekoko Coal to obtain the following:

- An Environmental Authorisation from Limpopo Department of Economic Development, Environment and Tourism (LEDET) for all intended activities listed in EIA Regulations GN R.544, GN R.545 and GN R.546 that are not included in the current Authorisation.
- Approval from the DMR for an amendment to the existing EMPr, which will be supported by the EIA; and
- A water use licence for the water uses associated with the proposed mining activities on the project site/s not already authorised in terms of the existing permits.

The Sekoko Waterberg Colliery is located within the Lephalale Local Municipality, which forms part of the Waterberg District Municipality of the Limpopo Province. The purpose of the Waterberg Colliery will be to mine coal for both the local power stations within the Waterberg area as well as for the export markets. A processing plant and various mine related infrastructure will be erected within an appropriate location within the mining area, depending on the final mining plan. Opencast mining will initiate on the farm Smitpan for the first 5 years at which



stage only a 1-stage wash plant for coal processing will be required. From year 4 to 20 opencast mining will be accompanied by underground mining, at which point a 2-stage plant will be required. During this period it is highly likely that opencast and possibly underground mining will commence on other areas within the mining right boundary. The total life of mine is expected to be beyond 60 years. The proposed mining area will involve opencast and underground coal mining on the following farm portions:

1. Minnasvlakte 258 LQ
2. Smitspan 306 LQ
3. Massenberg 305 LQ
4. Remainder of Hooikraal 315 LQ
5. Swanepoel Pan 262 LQ
6. Olieboomsfontein 220 LQ
7. Duikerfontein 263 LQ
8. Vetleegte 304 LQ

Note that the farms listed from point 1 - - 5 have been authorised by the DMR and LDEDET. The scope of this EMPr amendment and EIA process will include all 8 farm portions listed above due to the required increase in output of coal that is planned to be mined as well as the amendment to the approved Mine Work Programme and infrastructure layout. Originally, the main coal mine processing plant was proposed and authorised by LDEDET and the DMR on Farm Smitspan 306 LQ. This has been amended and the main coal mine processing plant is now proposed on Farm Minnasvlakte 258 LQ or Remainder of Hooikraal 315 LQ. The scope of this EIA and EMPr application will apply to the new location of the coal mine processing plant on Farm Minnasvlakte 258 LQ or Remainder of Hooikraal 315 LQ, as well as the inclusion of four additional farm portions (Swanepoel Pan 262 LQ, Olieboomsfontein 220 LQ, Duikerfontein 263 LQ and Vetleegte 304 LQ).

The main coal mining infrastructure associated will include:

- » Coal storage areas and stockpiles.
- » Wash plant and associated infrastructure.
- » Water storage and reticulation infrastructure.
- » Office and maintenance area/s.
- » Power supply infrastructure including on surface substations and power lines (<11kV in capacity).
- » Ventilation fans.
- » Access roads.





- » Railway line.
- » Pipeline for water supply. Water is expected to be available from the Mokolo-Crocodile Water Augmentation Project (MCWAP) Phase 2.
- » Coal discard dumps.
- » Topsoil and spoil stockpiles.

Currently a bankable feasibility study (BFS) is being undertaken for the project to demonstrate the feasibility of the 10Mtpa coal mine. Through this BFS process, feasible alternatives project alternatives will be developed for further investigation.

### B. SITE IDENTIFICATION AND LINKAGE

Please indicate all the Surveyor-general 21 digit site (erf/farm/portion) reference numbers for all sites (including portions of sites) that are part of the application.

See Appendix B																				

(These numbers will be used to link various different applications, authorisations, permits etc. that may be connected to a specific site) If there are more than 6, please attach a list with the rest of the numbers.

### C. ACTIVITY POSITION

Indicate the position of the activity using the latitude and longitude of the centre point of the site for each alternative site. The co-ordinates should be in degrees, minutes and seconds. The projection that must be used in all cases is the WGS84 spheroid in a national or local projection.

*NB: The centre point of each farm portion within the Mining Right area has been included below, as no alternatives sites are proposed.*

List alternative sites, if applicable.

Alternative:	Latitude (S):			Longitude (E):		
	°	'	"	°	'	"
1. <b>Minnasvlakte 258 LQ</b> - Alternative S1 (preferred or only site alternative)	23°	36'	24.78"	27°	26'	2.09"
2. <b>Smitspan 306 LQ</b> - Alternative S1 (preferred or only site alternative)	23°	38'	20.34"	27°	24'	35.39"
3. <b>Massenberg 305 LQ</b> - Alternative S1 (preferred or only site alternative)	23°	40'	9.49"	27°	25'	33.47"
4. <b>Remainder of Hooikraal 315 LQ</b> - Alternative S1 (preferred or only site alternative)	23°	41'	44.56"	27°	26'	19.09"
5. <b>Swanepoel Pan 262 LQ</b> - Alternative S1 (preferred or only site alternative)	23°	37'	7.95"	27°	22'	2.57"
6. <b>Olieboomsfontein 220 LQ</b> - Alternative S1 (preferred or only site alternative)	23°	31'	37.04"	27°	23'	28.74"
7. <b>Duikerfontein 263 LQ</b> - Alternative S1 (preferred or only site alternative)	23°	37'	25.11"	27°	20'	16.98"
8. <b>Vetleegte 304 LQ</b> - Alternative S1 (preferred or only site alternative)	23°	41'	11.49"	27°	23'	57.29"

In the case of linear activities:

**Railway line**

**Comment:** See Conceptual Layout Diagram/s

Alternative:	Latitude (S):			Longitude (E):		
Alternative S1 (preferred or only route alternative)						
• Starting point of the activity	°	'	"	°	'	"
• Middle/Additional point of the activity	°	'	"	°	'	"
• End point of the activity	°	'	"	°	'	"



**Water supply pipeline**

**Alternative:**

**Latitude (S):**

**Longitude (E):**

Alternative S1 (preferred or only route alternative)

- Starting point of the activity
- Middle/Additional point of the activity
- End point of the activity

°	'	"	°	'	"
°	'	"	°	'	"
°	'	"	°	'	"



For route alternatives that are longer than 500m, please provide an addendum with co-ordinates taken every 250 meters along the route for each alternative alignment.

**Comment:** *The details relating to the Water Pipelines for the proposed project is still subject the current Feasibility Study findings as far as the sustainability of groundwater abstraction levels and the Dept of Water Affairs (DWA)/TCTA's MWCAP-2 Project Water Supply/Allocation agreement*

**D. PROJECT VALUE**

Please indicate the estimated value of your project in Rand Value. This information is only required for reporting purposes by the Department.

Project Value ('R')

R1.2 billion
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## E. JOB CREATION ESTIMATES

Total Number of Jobs		Women	Disabled
Temporary	250	80	3
Permanent	933	350	15

## F. SECTOR

Please indicate, by marking the appropriate box below, the sector and sub-sector applicable to the main development which forms the subject of this application:

Sector 1: Energy infrastructure	
---------------------------------	--

Subsector 1.1: Green economy + 'green' and energy saving industries	Subsector 1.5: Nuclear
Subsector 1.2: Infrastructure – electricity (generation, transmission & distribution)	Subsector 1.6: Basic services (local government) - electricity and electrification
Subsector 1.3: Oil and gas	Subsector 1.7: Basic services (local government) - area lighting
Subsector 1.4: Biofuels	

Sector 2: Transport infrastructure	
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Subsector 2.1: Infrastructure-transport (ports, rail and road)	
Subsector 2.2: Basic services (local government) access roads)	
Subsector 2.3: Basic services (local government) - public transport	

Sector 3: Bulk services infrastructure	
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Subsector 3.1: Infrastructure - water (bulk and reticulation)	
Subsector 3.2: Basic services (local government) - sanitation	
Subsector 3.3: Basic services (local government) -waste management	
Subsector 3.4: Basic services (local government) water	

Sector 4: Water impoundments	
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Subsector 4.1.: Basic services (Local Government) water	
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Sector 5: Agriculture and forestry (including agri-industry, etc)	
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Subsector 5.1: Agricultural value chain + agro-processing (linked to food security and food pricing imperatives)	
Subsector 5.2: Forestry, paper, pulp and furniture	
Sector 6: Communication infrastructure	
Subsector 6.1: 1 Infrastructure - information and communication technology	
Sector 7: Recreation and hospitality industry related infrastructure	
Subsector 7.1: Tourism+ strengthening linkages between cultural industries & tourist	
Subsector 7.2: Basic services (local government) - public open spaces and recreational facilities	
Sector 8: Greenfield transformation to urban or industrial form (including mining)	X
Sector 9: Biodiversity or sensitive area related activities	
Sector 10: Other services	
Subsector 10.1: Mining value chain	Subsector 10.8: Business process servicing
Subsector 10.2: Potential of metal fabrication capital & transport equipment - arising from large public investments	Subsector 10.9: Advanced materials
Subsector 10.3: Boat building	Subsector 10.10: Aerospace
Subsector 10.4: Manufacturing - automotive products and components, and medium and heavy commercial vehicles	Subsector 10.11: Basic services(Local Government) Education
Subsector 10.5: Manufacturing- plastics, pharmaceuticals & chemicals	Subsector 10.12: Basic services(Local Government)- health
Subsector 10.6: Manufacturing – clothing textiles, footwear & leather	Subsector 10.13: Basic services(Local Government) Housing
Subsector 10.7: Forestry, paper , pulp & furniture	Subsector 10.14: Basic services (Local Government) security of tenure
	Subsector 10.15: Other

**PROJECT TITLE**

**Proposed Expansion of Sekoko Waterberg Colliery to include Farms 220 LQ (Olieboomsfontien), 263LQ (Duikerfontein), Farm 262 LQ (Swanepoelpan) and Farm 304LQ (Vetleegte) within the Lephalale Local Municipality of the Waterberg District: Limpopo Province**

**1. BACKGROUND INFORMATION**

Project Applicant:	Mothupi Moses Radingoana		
Trading Name (if any):	Sekoko Coal (Pty) Ltd		
Representative:	N/A		
Physical Address:	Hampton Office Park Fullham House 1 <sup>st</sup> Floor 20 Georgian Crescent, Bryanston 2140		
Postal Address:	Postnet Suite 339 Private Bag x75 Bryanston		
Postal Code:	2021	Cell:	082 667 7510
Telephone:	+27 (0)11 706 3542	Fax:	+27 (0)11 706 3573
E-mail:	mossr@sekoko.co.za		

Landowner:	<b>See Appendix C for landowner contact details</b>		
Contact Person:			
Postal Address:			
Postal Code:		Cell:	
Telephone:		Fax:	
E-mail:			

In instances where there is more than one landowner, please attach a list of landowners with their contact details to this application.

District Municipality in whose jurisdiction the proposed activity will fall	Waterberg District Municipality		
Local Municipality (LM) in whose jurisdiction the proposed activity will fall:	Lephalale Local Municipality		
Nearest town/city:	Lephalale		
LM Contact Person:	Bob Naidoo		
Postal Address:	Private Bag x136 Lephalale		
Postal Code:	0555	Cell:	
Telephone:	0147631409	Fax:	014 763 5662
E-mail:	bob.naidoo@lephalale.gov.za		

In instances where there is more than one local municipality and city/town involved, please attach a list with their contact details to this application



Property  
Description/Physical  
Address:

- Minnasvlakte 258 LQ;
- Smitspan 306 LQ;
- Massenbergr 305 LQ;
- Remainder of Hooikraal 315 LQ;
- Farm 220LQ (Olieboomsfontien);
- Farm 263LQ (Duikerfontein);
- Farm 262LQ (Swanepoelpan); and
- Farm 304LQ (Vetleegte).

(Farm name, Portion, Erf/stand, etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list to this application.

Current land-use  
zoning:

Agriculture

In instances where there is more than one current land-use zoning, please attach a list of current land use zonings that also indicate which portions each use pertains to, to this application.

Is a change of land-use or a consent use application required?

YES

Must a building plan be submitted to the local municipality?

NO

Locality map: **An A3 locality map (in colour)** must be attached to the back of this document, as Appendix A. The scale of the locality map must be relevant to the size of the development (at least 1:50 000). For linear activities of more than 25 kilometres, a smaller scale e.g. 1:250 000 can be used. The scale must be indicated on the map.)

The map must indicate the following:

- an accurate indication of the project site position as well as the positions of the alternative sites, if any;
- road access from all major roads in the area;
- road names or numbers of all major roads as well as the roads that provide access to the site(s);
- all roads within a 1km radius of the site or alternative sites; and
- a north arrow; and
- a legend;



**2. TYPE OF APPLICATION**

2.1 Application for Basic Assessment

Is this an application for conducting a Basic Assessment

YES  NO

Please indicate when the basic assessment report will be submitted:

N/A

2.2 Application for Scoping and EIA

Is this an application for Scoping and EIA

YES  NO

Please indicate when the Scoping Report (including the Plan of Study for EIA) will be submitted:

March 2013

**3. ACTIVITIES APPLIED FOR TO BE AUTHORISED**

For an application for authorisation that involves more than one listed or specified activity that, together, make up one development proposal, all the listed activities pertaining to this application must be indicated.

**3.1 For Notice 1 (R.544, 18 June 2010) and Notice 2 (R.545, 18 June 2010)**

Indicate the number and date of the relevant notice:	Activity No (s) (in terms of the relevant notice)	Activity description in terms of the regulation	Describe each listed activity as per project description <sup>1</sup> :
R. 544, 18 June 2010	9	The construction of facilities or infrastructure exceeding 1000 metres in length for the bulk transportation of water, sewage or storm water - (i) with an internal diameter of 0,36 metres or more; or (ii) with a peak throughput of 120 litres per second or more	A water supply pipeline will be required for the transportation of water between the point of supply and the mine.
R. 544, 18 June 2010	20	Any activity requiring a mining permit in terms of section 27 of the Mineral and Petroleum Coal Development Act, 2002 (Act No. 28 of 2002) or renewal thereof.	Subsurface coal mining in planned on the additional farm portions; this requires an amendment to the existing mining permit in terms of the MPRDA.

<sup>1</sup> Please note that this description should not be a verbatim repetition of the listed activity as contained in the relevant Government Notice, but should be a brief description of activities to be undertaken as per the project description



Indicate the number and date of the relevant notice:	Activity No (s) (in terms of the relevant notice)	Activity description in terms of the regulation	Describe each listed activity as per project description <sup>1</sup> :
R. 544, 18 June 2010	22	The construction of a road, outside urban areas (ii) where no reserve exists where the road is wider than 8 metres	Access roads will be required for mining activities.
R. 544, 18 June 2010	26	Any process or activity identified in terms of section 53(1) of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).	The NEM: BA contains lists of species that are protected. The site may contain protected plant/ animal/ ecosystems to be confirmed during the EIA process.
R. 544, 18 June 2010	28	The expansion of or changes to existing facilities for any process or activity where such expansion or changes to will result in the need for a [new, or amendment of, an existing] permit or license in terms of national or provincial legislation governing the release of emissions or pollution, excluding where the facility, process or activity is included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008).	<ul style="list-style-type: none"> <li>• IWULA application through Department of Water Affairs</li> <li>• Waste licence through the National Department of Environmental Affairs for the storage and processing of sewage and general waste on site. [The Application covers all the proposed activities – no need amend the Application]</li> </ul>
R 545, 18 June 2010	3	The construction of facilities or infrastructure for the storage, or storage and handling of a dangerous good, where such storage occurs in containers with a combined capacity of more than 500 cubic metres.	Infrastructure to store and process sewage and other hazardous and dangerous materials pertaining to construction, opencast and underground mining, Storage of hydrocarbon more than 100m <sup>3</sup> . Requested by LDEDET official to be included as activity.
R 545, 18 June 2010	6	The construction of facilities or infrastructure for the bulk transportation of dangerous goods -  (iii) in solid form, outside an industrial complex, using funiculars or	Transportation of coal to the train yard to transport the coal to the power station.

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Indicate the number and date of the relevant notice:	Activity No (s) (in terms of the relevant notice)	Activity description in terms of the regulation	Describe each listed activity as per project description <sup>1</sup> :
		conveyors with a throughput capacity of more than 50 tons day.	
R 545, 18 June 2010	11	The construction of railway lines, stations or shunting yards, excluding - (i) railway lines, shunting yards and railway stations in industrial complexes or zones; (ii) underground railway lines in a mining area; and (iii) additional railway lines within the reserve of an existing railway line;	Railway lines will be required to connect to the existing railway network in the area in order to transport the coal from the coal mine to the coal-users (such as power stations in the Lephalale area).
R 545, 18 June 2010	15	Physical alteration of undeveloped, vacant land or derelict land for industrial use where the total area to be transformed is 20 hectares or more.	The development footprint for the coal mining area will be greater than 20ha in extent.
R 545, 18 June 2010	20	Any activity which requires a mining right or renewal thereof as contemplated in sections 22 and 24 respectively of the Mineral and Petroleum Coal Development Act, 2002 (Act No. 28 of 2002).	The farm portions included in the NEMA EIA application to LEDET will require an amendment of the existing mining permit issued by the DMR for the Sekoko Waterberg Colliery.

Please note that any authorisation that may result from this application will only cover activities specifically applied for.

### 3.2 For Notice 3 (R.546, 18 June 2010)

Activity No (s) (in the notice) :	No. of Geographical Area and Description as per project	Describe each listed activity as per project description <sup>2</sup> :
14	The clearance of an area of 5 hectares or more of vegetation where 75% or more of the vegetative cover constitutes indigenous vegetation (i) All areas outside urban areas.	The opencast mining will require the clearance of vegetation, which is largely indigenous in nature.

Please note that any authorisation that may result from this application will only cover activities specifically applied for.

<sup>2</sup> Please note that this description should not be a verbatim repetition of the listed activity as contained in the relevant Government Notice, but should be a brief description of activities to be undertaken as per the project description



**4. OTHER AUTHORISATIONS REQUIRED**

**4.1 DO YOU NEED ANY AUTHORISATIONS IN TERMS OF ANY OF THE FOLLOWING LAWS?**

	Yes or No		Submitted		Date submitted to relevant Authority
	Yes	No	Yes	No	
4.1.1 National Environmental Management: Waste Act	<input checked="" type="checkbox"/>	No	Yes	No	
4.1.2 National Environmental Management: Air Quality Act	<input checked="" type="checkbox"/>	No	Yes	No	
4.1.3 National Environmental Management: Protected Areas Act	<input checked="" type="checkbox"/>	No	Yes	No	
4.1.4 National Environmental Management: Biodiversity Act (to be determined)	Yes	No	Yes	No	
4.1.5 Mineral Petroleum Development Coal Act	Yes	<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	
4.1.6 National Water Act	Yes	<input checked="" type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	
4.1.7 National Heritage Coal Act (to be determined)	Yes	No	Yes	No	
4.1.8 Other (please specify) (to be determined)	Yes	No	Yes	No	

**5. DECLARATIONS**

**PROJECT TITLE**

Proposed Extension of Sekoko Waterberg Colliery to include Farms 220LQ (Olieboomsfontien), 263LQ (Duikerfontein), Farm 262LQ (Swanepoelpan) and Farm 304LQ (Vetleegte) within the Lephalale Local Municipality of the Waterberg District: Limpopo

**5.1 The Applicant**

I, **Mothupi Moses Radingoan**, declare that I:-

- am, or represent<sup>3</sup>, the applicant in this application;
- have appointed **Savannah Environmental (Pty) Ltd** as our environmental assessment practitioner to act as the independent environmental assessment practitioner for this application / will obtain exemption from the requirement to obtain an environmental assessment practitioner<sup>4</sup>;
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Environmental Impact Assessment Regulations, 2010, including but not limited to –
  - costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
  - costs incurred in respect of the undertaking of any process required in terms of the Regulations;
  - costs in respect of any fee prescribed by the MEC in respect of the Regulations;

<sup>3</sup> If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

<sup>4</sup> If exemption is obtained from appointing an EAP, the responsibilities of an EAP will automatically apply to the person conducting the environmental impact assessment in terms of the Regulations.



- costs in respect of specialist reviews, if the competent authority decides to recover costs; and
- the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of these Regulations and will take reasonable steps to verify whether the EAP complies with the Regulations;
- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- hereby indemnify the Government of the Republic, the Department and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- will not hold the Department responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations;
- will perform all other obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.

*[Handwritten Signature]*

MOSS RADINGONA

Signature of the applicant/ Signature on behalf of the Applicant:

**Sekoko Coal (Pty) Ltd**

Name of company (if applicable):

18 February 2013

Date:

*[Handwritten Signature]*

Signature of the Commissioner of Oaths for Project/Application:

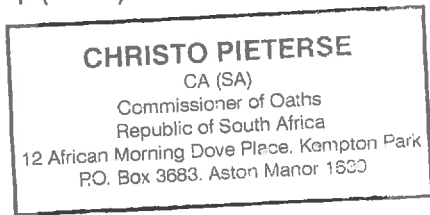
18/02/2013

Date:

CA(SA)

Designation:

Official Stamp (below)



<sup>5</sup> If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority. An EAP may not sign on behalf of an applicant.



# LIMPOPO

PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICA

## DEPARTMENT OF ECONOMIC DEVELOPMENT, ENVIRONMENT & TOURISM

### DETAILS OF EAP AND DECLARATION OF INTEREST

	(For official use only)
File Reference Number:	
NEAS Reference Number:	
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2010

#### PROJECT TITLE

Proposed Expansion of Sekoko Waterberg Colliery to include Farms 220LQ (Olieboomsfontien), 263LQ (Duikerfontein); Farm 262LQ (Swanepoelpan) and Farm 304LQ Vetteegte within the Lephalale Local Municipality of the Waterberg District: Limpopo Province

Environmental Assessment Practitioner (EAP): <sup>1</sup>	Savannah Environmental (Pty) Ltd		
Contact person:	Jo-Anne Thomas		
Postal address:	PO Box 148, Sunninghill		
Postal code:	2157	Cell:	082 775 5628
Telephone:	011 656 3237	Fax:	086 687 0547
E-mail:	joanne@savannahsa.com		
Professional affiliation(s) (if any)	Professional Natural Scientist (Registration No 400024/00)		

Project Consultant:			
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			

**The Environmental Assessment Practitioner**

I, \_\_\_\_\_, declare that –

General declaration:

- I act as the independent environmental practitioner in this application
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, regulations and all other applicable legislation;
- I will take into account, to the extent possible, the matters listed in regulation 8 of the regulations when preparing the application and any report relating to the application;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- I will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- I will keep a register of all interested and affected parties that participated in a public participation process; and
- I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.

**Disclosure of Vested Interest (delete whichever is not applicable)**

- I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2010.

*Jonas*

Signature of the Environmental Assessment Practitioner:

*Savannah Environmental*

Name of company:

*19 February 2013*

Date: