

## **APPENDIX A: INFORMATION-SHARING WITH REGULATORY AUTHORITIES**

- Proof of delivery for application to the DEDTEA (December 2014)
- DEDTEA acknowledgement of acceptance of application (December 2014)
- DMR mining right application acceptance letter (January 2015)
- Correspondence received from land claims commission (May 2013 and March 2015)
- Proof of invitation to public scoping meeting and site visit to regulatory authorities (February 2015)
- Proof and acknowledgement of scoping report submission to DMR (March 2015)
- Proof of submission on SAMRAD (March 2015)
- Proof of scoping report distribution to regulatory authorities (April 2015)
- DEDTEA acknowledgement of scoping report (April 2015)
- DAFF acknowledgement of scoping report (April 2015)
- Written comments on the scoping report (April – June 2015)
- Proof of site visit invitation to regulatory authorities (May 2015)
- DMR response to comments received (June 2015)
- Regulatory authority site visit meeting minutes, presentation on the 17 June 2015 and proof of distribution to regulatory authorities (July 2015)
- Proof of final scoping report submission to DMR and DEDTEA (19 June 2015)
- DEDTEA acknowledgement of final scoping report (July 2015)
- DEDTEA acceptance and comments on scoping report (July 2015)
- Proof of DWS site visit invitation (August 2015)
- Updated EIA timing notification to regulatory authorities and IAPs (September 2015)



Application for Environmental Authorization



	(For official use only)
File Reference Number:	DC/
NEAS Reference Number:	KZN/EIA/
Date Received:	

## APPLICATION FOR ENVIRONMENTAL AUTHORISATION

Submitted in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) and regulation 12(1) of the Environmental Impact Assessment (EIA) Regulations, 2010 (Government Notice No. R 543, 18 June 2010).

### PROJECT TITLE

The development of the proposed Commissiekraal Coal Mine including support services and associated infrastructure

### DISTRICT MUNICIPALITY

Amajuba District Municipality (Northern KwaZulu-Natal)

# Application for Environmental Authorization

## IMPORTANT INFORMATION

### **PLEASE NOTE:**

1. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been produced by the Department.
2. The application must be typed within the spaces provided in the form. The size of the space provided is not necessarily indicative of the amount of information required.
3. Where required, place a cross in the box you select.
4. Incomplete applications will be returned to the applicant for revision.
5. 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.

### **FEES APPLICABLE FOR APPLICATIONS FOR ENVIRONMENTAL AUTHORIZATIONS**

6. The following fees for the consideration and processing of applications for an environmental authorization will be applicable from **01 April 2014** (refer to the Annexure in Government Notice No.141 dated 28 February 2014):

<b>Application</b>	<b>Fee</b>
Application for an environmental authorization subject to a Basic Assessment in terms of the EIA Regulations	R2 000.00
Application for an environmental authorization subject to a Scoping and Environmental Impact Report in terms of the EIA Regulations	R10 000.00

7. Where an applicant is required to pay fees for an application for environmental authorization as contemplated in section 6, this must be made by means of a bank deposit or electronic fund transfer into the bank account of this Department (refer to section 8).
8. **Payment reference number for applications for environmental authorizations and banking details** for the Department:

Reference number ( <b>only reference number to be used for environmental authorization applications</b> ):	<b>03026982</b>
Account name:	<b>KwaZulu-Natal Provincial Government Agriculture</b>
Bank name:	<b>ABSA</b>
Branch code:	<b>630495</b>
Account number:	<b>4072480963</b>

9. Proof of payment of fees (if applicable) for an environmental authorization application must be attached as **Appendix 10** to this application form and submitted with it. Proof of payment is either a stamped deposit slip or an electronic fund transfer payment advice.

### **INSTANCES WHERE FEES FOR APPLICATIONS FOR ENVIRONMENTAL AUTHORIZATIONS ARE NOT APPLICABLE**

10. Where an application is for a community based project funded by a government grant or the application is made by an organ of state, the fees for considering and processing applications for an environmental authorization do not apply (refer to regulation 2 in Government Notice No.141 dated 28 February 2014).



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11. Where an applicant is not required to pay a fee as contemplated in section 6 of this form, a **written motivation** (with proof of funding if a government grant is applicable) must be attached as **Appendix 11** to this application form and submitted with it.
12. If you have any queries regarding the EIA process or fees applicable for applications for environmental authorizations please contact the relevant District Office of this Department. These contact details are obtainable from Regional Offices (see below).

### **REGIONAL OFFICE DETAILS**

13. The original application must hand delivered or posted to the appropriate Regional Offices of this Department as provided below. **No faxed or e-mailed applications will be accepted** Regional Office details are:

- **FOR APPLICATIONS IN NORTHERN KWAZULU-NATAL** (Amajuba, Umkhanyakude, Uthungulu, Umzinyathi and Zululand District Municipalities)

**Environment: North Region**  
**KwaZulu Natal Department of Economic Development, Tourism & Environmental Affairs**  
**Private Bag X1048, RICHARDS BAY, 3900**

**5<sup>th</sup> Floor ABSA Building, Lakeview Terrace, RICHARDS BAY**

**Contact Person: Ms Jacqueline Ndlovu**  
**Cellular Telephone No: 076 806 2641/ 084 919 8939**

**Alternative Contact Person: Mr Muzi Mdamba**  
**Cellular Telephone No: 082 822 2582**

- **FOR APPLICATIONS IN SOUTHERN KWAZULU-NATAL** (Ethekwini Metro, Ilembe, Sisonke (Harry Gwala), Ugu, Umgungundlovu and Uthukela District Municipalities):

**Environment: South Region**  
**KwaZulu-Natal Department of Economic Development, Tourism & Environmental Affairs**  
**Private Bag X6005, HILTON, 3245**

**A Block, 4 Pin Oak Avenue, HILTON**

**Contact Person: Ms Mavis Padayachee**  
**Telephone No.: (033) 343 8495**

14. Unless protected by law, all information filled in on this application will become public information on receipt by this Department. Any interested and affected party must be provided with the information contained in this application on request, during any stage of the application process.
15. Please note an exemption application must be finalized before lodging an application for environmental authorisation with the Department.
16. If an Environmental Assessment Practitioner (EAP) has not been appointed at the time of the submission of this application form, the declaration from the EAP must be included in the Basic Assessment Report.
17. Pages 2 and 3 may be deleted from the application form submitted to the Department.

# Application for Environmental Authorization

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### LIST OF APPENDICES

		SUBMITTED	
Appendix 1	List of land owners (with contact details) and proof of notification of land owners.	YES	
Appendix 2	Listing Notice 3 Map with details of activities triggered (as confirmed by the Department)	YES	
Appendix 3	Copies of Environmental Authorisations obtained for the same property (if applicable)		N/A
Appendix 4	Approval by the Department to submit an application subject to BA rather than S&EIR or S&EIR rather than a BA (if applicable)		N/A
Appendix 5	Approval by the Department that a combined application in terms of Regulation 14(1) of the EIA Regulations may be submitted (if applicable)		N/A
Appendix 6	Project schedule	YES	
Appendix 7	Locality Map	YES	
Appendix 8	Details of the written agreement with the Department of a deviation of the public participation process (Regulation 54(5) of the EIA Regs) (if applicable)		N/A
Appendix 9	Exemption Notice (if applicable)		N/A
Appendix 10	Proof of payment of environmental authorization fees (if applicable). Proof of payment includes a stamped deposit slip or an electronic fund transfer payment advice.	YES	
Appendix 11	A written motivation explaining why the payment of environmental authorization fees are not applicable (an application for a community based project funded by a government grant or an application by an organ of state).		N/A

# Application for Environmental Authorization

## 1. PROJECT DESCRIPTION

Please provide a **detailed** description of the project.

The proposed project comprises the establishment of a new coal mine including support services and infrastructure on the farm Commissiekraal 90HT. The product from the mine will be sent by means of truck to a railway siding in Paulpietersburg where it will be loaded for sale to third parties. This railway siding will need to be upgraded in order to cater for the transportation of the product. **Given that the proposed siding site and the proposed mine site area located 38km apart, it was requested by the DEDTEA that separate applications should be submitted for the proposed mine site and the proposed siding site even though both sites form part of the overall project. This application is relevant to the proposed mine site.**

The proposed mine site will include the following activities:

- Underground mining methods to gain access to underlying coal resources which will initially be accessed through a boxcut/adit.
- Run of mine will be stockpiled and sent through a crushing and screening process (mobile) prior to being temporarily stockpiled for transport off site.
- Various support infrastructure such as offices, parking areas, change house, stores, workshops, washbays and weighbridge.
- The establishment of a sewage treatment plant. The capacity of the sewage treatment plant will not exceed a daily throughput capacity of more than 2000 cubic metres.
- The establishment of a 30 cubic metre diesel storage facility
- The establishment of stormwater management infrastructure such as a pollution control dam and clean and dirty water diversion berms. The size of the pollution control dam is unknown at this stage and requires input from a specialist study
- General and hazardous waste will be temporarily stored on-site at a designated waste collection area prior to being removed off-site for disposal by a certified contractor.
- Potable water will be sourced from on-site boreholes and mine water ingress into the underground workings will be pumped into the pollution control dam or a service water dam. The size of the pollution control dam or service water dam is unknown at this stage and requires input from a specialist study
- Power will be sourced from by means of diesel generators. These diesel generators will not generate enough capacity to trigger a NEMA activity.
- Access to the proposed mine site will be by means of surrounding existing farm gravel roads. These roads will need to be upgraded and widened. The approximate width of these roads is expected to be 8 – 9m and will have an approximate length of >5km. Two route alternatives are currently being considered. Further to this, haul roads within the proposed project area will also be established and will have an approximate width of 10m.

### (a) Strategic Infrastructure Projects

Does the project form part of any of the Strategic Infrastructure Projects (SIPs) as described in the National Development Plan, 2011?	<b>YES</b>	<b>NO</b>
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## 2. BACKGROUND INFORMATION

### **Project applicant:**

Trading name (if any):	Tholie Logistics (Pty) Ltd		
Contact person:	Heye Daun		
Physical address:	23rd Floor, Triangle House, 22 Riebeeck Street Cape Town 8001		
Postal address:	Postnet Suite 300, P/Bag X1 Vlaeberg		
Postal code:	8018	Cell:	082 566 4494

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Telephone: 021 418 2525 Fax: 021 418 3111  
 E-mail: [heye@brightresources.co.za](mailto:heye@brightresources.co.za)

**Owner or person in control of the land:** (if the applicant is not the owner or the person in control of the land)

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

In instances where there is more than one landowner, please include details of landowners with their contact details to this application. [Refer to Appendix 1 for the list of landowners.](#)

**PLEASE NOTE: Written notice of the proposed activity must be given to the owner or person in control of the land on which the activity is to be undertaken. Proof of serving such a notice must be attached to this application form in Appendix 1.**

District Municipality:	<a href="#">The proposed mine site is located in the Amajuba District Municipality.</a>
Local Municipality:	<a href="#">The proposed mine site is located in the eMadlangeni Local Municipality.</a>

In instances where the project includes more than one local or district municipality, please provide a list.
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<b><u>Contact person at Local Municipality:</u></b>	<a href="#">Johannes Zikhali</a>		
Postal address:	<a href="#">PO Box 11 Utrecht</a>		
Postal code:	<a href="#">2980</a>	Cell:	<a href="#">079 048 8314</a>
Telephone:	<a href="#">034 331 3041</a>	Fax:	-
E-mail:	<a href="mailto:joez@emadlangeni.gov.za">joez@emadlangeni.gov.za</a>		

In instances where there is more than one local authority involved, please include details of local authorities with their contact details in an Appendix.


Property description/physical address:	
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(Farm name, portion etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list in an Appendix to the application. [Refer to Appendix 1.](#)

Nearest town/s:	<a href="#">The proposed mine site is located approximately 24 km north of Utrecht, 27km east of Wakkerstroom and 36 km west of Paulpietersburg.</a>
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Directions to the physical address:

From Paulpieterburg: Take the R33 towards Vryheid. Continue along this road for approximately 10km until you reach the P40 to Kemps Lust. Continue along the P40 for approximately 20km and turn right onto the D699. Continue along the D699 until you reach a T-junction. At the T-junction turn left towards Wakkerstroom on the P332. The entrance to the Commissiekraal farm is approximately 4km along the P332 on the left.

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 in the Appendix and also indicate which portions are relevant to this application.

Is a change of land-use or a consent use application required?  
Must a building plan be submitted to the local authority?

YES	NO
NO	YES

Locality map:

An A3 locality map must be attached to the back of this document, as Appendix 9. 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 in relation to known landmarks such as towns/villages, 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;
- a legend; and
- locality GPS co-ordinates (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.

Refer to Appendix 7 for the locality maps.

### **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.

N	0	H	T	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	1
N	0	H	T	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	3
N	0	H	T	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	6
N	0	H	T	0	0	0	0	0	0	0	0	0	0	1	7	0	0	0	0	1
N	0	H	T	0	0	0	0	0	0	0	0	0	0	9	7	0	0	0	0	3
N	0	H	T	0	0	0	0	0	0	0	0	0	0	9	7	0	0	0	0	9
N	0	H	T	0	0	0	0	0	0	0	1	7	0	7	2	0	0	0	0	2
N	0	H	T	0	0	0	0	0	0	0	1	7	0	7	2	0	0	0	0	3

(if there are more than 6, please expand the list with the rest of the numbers)

(These numbers will be used to link various different applications, authorisations, permits etc. that may be connected to a specific site)

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Please provide the **geographical coordinates** for the site

[Commissiekraal Mine site](#)

Latitude /Longitude	Degrees	Minutes	Seconds
South	27°	24'	57.87''
East	30°	25'	92.56''

### 3. ACTIVITIES APPLIED FOR

- a. 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.

**Indicate the number and date of the relevant notice:**      **Activity No (s) (in terms of the relevant or notice) :**      **Describe each listed activity as per the project description (and not as per wording of the relevant Government Notice)<sup>1</sup>:**

Listing notice 1, Regulation 544 (2010)	11	<p>The construction of:</p> <ul style="list-style-type: none"> <li>(iii) bridges;</li> <li>(iv) dams;</li> <li>(x) buildings exceeding 50 square metres in size; or</li> <li>(xi) infrastructure or structures covering 50 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.</li> </ul> <p>Access to the proposed mine site will be by means of surrounding existing farm gravel roads. In this regard two alternative routes are being considered. Route A will cross numerous non-perennial watercourses as well as the perennial Pandana watercourse. Route B will cross numerous non-perennial watercourses. The establishment of the access road to the proposed mine site will require the establishment of culverts/bridges.</p> <p>Project infrastructure, at the proposed mine site, covering an area greater than 50m<sup>2</sup> could be located within 32m of a watercourse. This will be confirmed during the course of the EIA process.</p>
	12	<p>The construction of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, with a combined capacity of 50000 cubic metres or more, unless such storage falls within the ambit of activity 19 of Notice R.545 of 2010.</p> <p>The proposed mine site will require the establishment of water storage dams (most likely a pollution control dam, a service water dam and a potable water tank). The combined capacity of these facilities could exceed 50 000 cubic metres. This requires input from a specialist study and will be confirmed during the course of the EIA process.</p>

<sup>1</sup> Please note that this description should not be a 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, i.e. describe the components of the desired development

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18	<p>The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, pebbles or rock of more than 5 cubic metres from:</p> <p>(i) a watercourse;</p> <p>The proposed mine site will require the establishment of culverts across perennial and non-perennial watercourses.</p>
22	<p>The construction of a road, outside urban areas,</p> <p>(i) with a reserve wider than 13,5 meters or,</p> <p>(ii) where no reserve exists where the road is wider than 8 metres, or</p> <p>The proposed mine site will require the establishment of haul roads within the proposed project area that will be 10m wide. The access roads to the proposed mine will be approximately 8-9m wide. In this regard two alternatives are being considered, namely Route A and Route B.</p>
28	<p>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 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) in 96 No. 33306 Government Gazette, 18 June 2010 in which case that Act will apply.</p> <p>Existing dams at the proposed mine site may be utilised which will require a water use license.</p>
39	<p>The expansion of</p> <p>(iii) bridges;</p> <p>within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, where such expansion will result in an increased development footprint but excluding where such expansion will occur behind the development setback line.</p> <p>Access to the proposed mine site area will be by means of surrounding existing farm gravel roads. Existing culverts/bridges may need to be expanded in order to cater for mine related traffic.</p>
41	<p>The expansion of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, where the combined capacity will be increased by 50000 cubic metres or more.</p> <p>Existing dams at the proposed mine site may be utilised which will require a water use license.</p>
40	<p>The expansion of</p> <p>(iii) buildings by more than 50 square metres; or</p> <p>(iv) infrastructure by more than 50 square metres</p> <p>within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, but excluding where such expansion will occur behind the development setback line.</p> <p>Existing gravel roads within the proposed project area will need to be</p>



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		expanded which will require the expansion of any existing culverts/bridges.
	47	The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre - (i) where the existing reserve is wider than 13,5 metres; or (ii) where no reserve exists, where the existing road is wider than 8 metres - excluding widening or lengthening occurring inside urban areas. The proposed mine site will require the upgrade and widening of existing farm gravel roads in order to gain access to the site.
Listing notice 2, Regulation 545 (2010)	5	The construction of facilities or infrastructure for any process or activity which requires a permit or license in terms of national or provincial legislation governing the generation or release of emissions, pollution or effluent and which is not identified in Notice No. R.544 of 2010 or 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) in which case that Act will apply.  The storage of run of mine and crushed ore (product) at the proposed mine site will require a water use license application and may also require a waste management license application.
	15	Physical alteration of undeveloped land to industrial (mining) use where the total area to be transformed is 20 hectares or more.  The proposed mine site footprint will cover an area greater than 20ha.
	19	The construction of a dam, where the highest part of the dam wall, as measured from the outside toe of the wall to the highest part of the wall, is 5 metres or higher or where the high-water mark of the dam covers an area of 10 hectares or more.  The pollution control facilities at the proposed mine site could exceed a dam wall height of 5m.
Listing notice 3, Regulation 546 (2010) – This section should be read with reference to Appendix 2.	2	The construction of reservoirs for bulk water supply with a capacity of more than 250 cubic metres.  Pollution control dams located at the proposed mine site will exceed a capacity of 250 cubic metres. These facilities will intersect the following: <ul style="list-style-type: none"> <li>• Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
	4	The construction of a road wider than 4 metres with a reserve less than 13.5 meters.  The proposed mine site will require the establishment of haul roads within the proposed project area that will be 10m wide. The access road to the mine will be approximately 8-9m wide. In this regard two alternatives are being considered, namely Route A and Route B.  Access roads, Route A and Route B, will intersect the following: <ul style="list-style-type: none"> <li>• Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.</li> </ul>



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	<ul style="list-style-type: none"> <li>• Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Wetlands according to the National Freshwater Ecosystem Priority Areas.</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul> <p>Haul roads within the proposed mine site will intersect the following:</p> <ul style="list-style-type: none"> <li>• Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
10	<p>The construction of facilities or infrastructure for the storage, or storage and handling of a dangerous good, where such storage occurs in container with a combined capacity of 30 but not exceeding 80 cubic metres.</p> <p>A diesel storage facility will be required at the mine site and will have a capacity of 30 cubic metres. The diesel storage facility could be located within:</p> <ul style="list-style-type: none"> <li>• Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
14	<p>The clearance of an area of 5 hectares or more of vegetation where 75% or more of the vegetative cover constitutes indigenous vegetation</p> <p>The proposed mine site will require the disturbance of more than 5ha of vegetation where 75% or more of the vegetation cover constitutes indigenous vegetation outside an urban area.</p>
16	<p>The construction of:</p> <p>(iii) buildings with a footprint exceeding 10 square metres in size; or</p> <p>(iv) infrastructure covering 10 square metres in size or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.</p> <p>Access to the proposed mine site will be by means of surrounding existing farm gravel roads. In this regard two alternative routes are being considered. Route A will cross numerous non-perennial watercourses as well as the perennial Pandana watercourse. Route B will cross numerous non-perennial watercourses. Access roads, Route A and Route B, will intersect the following:</p> <ul style="list-style-type: none"> <li>• Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.</li> <li>• Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Wetlands according to the National Freshwater Ecosystem Priority Areas.</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
19	<p>The widening of a road by more than 4 metres or the lengthening of a</p>

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	<p>road by more than 1 kilometre.</p> <p>The proposed mine site will require the upgrade and widening of existing farm gravel roads in order to gain access to the proposed mine site. In this regard two alternatives are being considered, namely Route A and Route B. Access roads, Route A and Route B, will intersect the following:</p> <ul style="list-style-type: none"> <li>• Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.</li> <li>• Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Wetlands according to the National Freshwater Ecosystem Priority Areas</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
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**Please note** that any authorisation that may result from this application will only cover activities specifically applied for.

#### 4. STATE DEPARTMENTS IDENTIFIED IN TERMS OF S240

Please indicate to which State departments reports related to your application will be forwarded to provide comments in terms of section 24 0 (2) of NEMA:

**Please note:** details of the relevant contact person and the address of the State department must be provided. Add the names and other details for State departments not listed.

YES	NO	Name of Department	Contact person	Address
Yes		Ezemvelo KZN Wildlife	Dinesree Thambu and Andy Blackmore	PO Box 13052 Cascades 3202
	No	Amafa	Not applicable	Not applicable
Yes		Department of Water Affairs	Reto Makwabasa	PO Box 1018 Durban 4000
Yes		Department of Agriculture, Forestry and Fisheries	Kim Weir	PO Box 07469 Point Durban 4069
	No	Department of Cooperative Governance and Traditional Affairs	Not applicable	Not applicable
Yes		Department of Transport	Roy Ryan	Private Bag X9043 Pietermaritzburg 3200
	No	Department of Human Settlements	Not applicable	Not applicable
	No	Department of Health	Not applicable	Not applicable
Yes		Department of Mineral Resources	NG Mtshali	Private Bag 54307 Durban 4000
Yes		Department of Rural Development and Land	Thamim Aboobaker	200 Church street Pietermaritzburg

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		Reform		3200
Yes		Amafa / Heritage KwaZulu Natal	Lwazi Bhengo	PO Box 2685 Pietermaritzburg 3201

**Please note:** This Department will inform the relevant State departments that their comments must, in terms of section 24 O (3) of NEMA be provided within 40 days of such a request.

### 5. ECONOMIC AND SOCIAL INFORMATION

Provide details on the anticipated socio-economic values associated with the proposed project

Anticipated CAPEX value of the project on completion	R 428 067 070.00
What is the expected annual turnover to be generated by or as a result of the project?	Approximately 300 to 400 million per annum
New skilled employment opportunities created in the construction phase of the project	Approximately 50 employment opportunities
New skilled employment opportunities created in the operational phase of the project	Approximately 50 employment opportunities
New un-skilled employment opportunities created in the construction phase of the project	Approximately 110 employment opportunities
New un-skilled employment opportunities created in the operational phase of the project	Approximately 150 employment opportunities
What is the expected value of the employment opportunities during the operational and construction phase?	Approximately 30 million per annum.

### 6. TYPE OF APPLICATION

#### (a) Application for Basic Assessment

Is this an application that is subject to a basic assessment (as defined in the Regulations)?

**NO**

Please indicate when the basic assessment report will be submitted:

Not applicable

#### (b) Application for Scoping and Environmental Impact Assessment (EIA)

Is this an application that is subject to Scoping and EIA (as defined in the Regulations)?

**YES**

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

The draft scoping report will be submitted in December 2014 or January 2015.

**7. APPLICATIONS FOR EXEMPTION (NOT APPLICABLE)**

If the applicant has obtained exemption from any provision of the Act as it relates to environmental impact assessment or from any provision of GN R. 543, as allowed by GN R543 (50), a copy of this notice must be provided in **Appendix 10**.

# Application for Environmental Authorization

## 8. DECLARATIONS

### (a) Declaration by the applicant

I, Tholie Logistics (Pty) Ltd, declare that I-

- am, or represent<sup>2</sup>, the applicant in this application;
- have appointed an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application;
- will provide the environmental assessment practitioner and the KZN Department of Economic Development, Tourism & Environmental Affairs with access to all information at my disposal that is relevant to this 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;
  - 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 Minister or MEC in respect 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 KZN Department of Economic Development, Tourism & Environmental Affairs;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of the EIA Regulations, 2010 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 KZN Department of Economic Development, Tourism & Environmental Affairs in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the KZN Department of Economic Development, Tourism & Environmental Affairs;
- hereby indemnify the Government of the Republic of South Africa, the KZN Department of Economic Development, Tourism & Environmental Affairs 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 the EIA Regulations, 2010;
- will not hold the KZN Department of Economic Development, Tourism & Environmental Affairs 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 the EIA Regulations, 2010;
- I will perform all other obligations as expected from an applicant in terms of the EIA Regulations, 2010;
- all the particulars furnished by me in this form are true and correct; and
- I am aware that a false declaration is an offence in terms of regulation 71(1) of the EIA Regulations, 2010 and that it is punishable in terms of regulation 71(2) of the EIA Regulations, 2010.

Signature of the applicant<sup>3</sup>/ Signature on behalf of the applicant

Trading name (if applicable)

Date

<sup>2</sup> If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

<sup>3</sup> If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority.



## Application for Environmental Authorization


### (b) Declaration by the environmental assessment practitioner.

#### Environmental assessment practitioner (EAP):<sup>4</sup>

Trading name (if any):	SLR Consulting (Africa) (Pty) Ltd		
Contact person:	Alex Pheiffer		
Postal address:	PO Box 1596, Cramerview		
Postal code:	2060	Cell:	083 269 7545
Telephone:	011 467 0945	Fax:	011 467 0978
E-mail:	apheiffer@slrconsulting.com		
Education	Alex Pheiffer: MSc (Environment Management)		
Qualifications <sup>5</sup> :			
Professional affiliation(s) (if any) <sup>6</sup>	Registered as a professional natural scientist (environmental science) with the South African Council for Natural Scientific Professions (SACNASP) (SACNASP No. 400183/05) A member of the International Association for Impact Assessment – south African affiliation (IAIASa) A member (Lead Practitioner) with the Environmental Assessment Professions of Namibia (EAPAN) (Member No. 121)		

I, Alex Pheiffer declare that I

- am the independent environmental practitioner in this application;
- do not have and will not have any vested interest (either business, financial, personal or other) in the undertaking of the proposed activity, other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2010;
- 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;
- declare that there are no circumstances that may compromise my objectivity in performing such work;
- have expertise in conducting environmental impact assessments, including knowledge of the National Environmental Management Act, 1998 (Act107 of 1998), regulations and any guidelines that have relevance to the proposed activity;
- will comply with the National Environmental Management Act, 1998 (Act107 of 1998), regulations and all other applicable legislation;
- will take the provisions of regulation 7(2) of the EIA Regulations, 2010 into account when preparing any report relating to this application;
- undertake to disclose to the applicant and the KZN Department of Economic Development, Tourism & Environmental Affairs all material information in my possession that reasonably has or may have the potential of influencing its decision with respect to this application;
- will ensure that information containing all reports in respect of this application is distributed or made available to interested and affected parties and that their participation is facilitated in such a manner that they will be provided with a reasonable opportunity to participate and provide comments on the reports;
- will provide the competent authority with access to all information at my disposal regarding this application, whether such information is favourable to the applicant or not;
- declare that all the particulars furnished by me in this form are true and correct;
- I am aware that a false declaration is an offence in terms of regulation 71(1) of the EIA Regulations, 2010 and that it is punishable in terms of regulation 71(2) of the EIA Regulations, 2010; and
- I will comply with all the requirements as indicated in the National Environmental Management Act, 1998 (Act 107 of 1998) and Environmental Impact Assessment Regulations, 2010.

  
 Signature of the environmental assessment practitioner  
SLR consulting (Africa) (Pty) Ltd  
 Trading name

<sup>5 8</sup> Please include details of names, education qualifications and professional affiliations of the EAP and each representative of the EAP appointed to manage this application.

Application for Environmental Authorization

24 November 2014  
Date

**Appendix 1: Landowner consent Letter and property description**

A significant portion of the landowners would not sign the landowner notification forms provided by the Department of Agriculture, Environmental Affairs and Rural Development (DAEARD) currently known as DEDTEA. The reason for this is that the landowners felt that signing any documentation would indirectly mean that they support the proposed project. The landowner details are provided below in Table 1. A record of the communication held with the relevant landowners is also provided in Table 1 below.

**Table 1: Landowner details and record of communication**

Farm	Portion number	Title deed	Landowner	Postal Address	Telephone number	Email	Record of consultation	
Commissiekraal 90HT	Portion 1	T8381/1996	Clement Lens	PO Box 457 Utrecht 2980	034 331 4424 084 548 5060	<a href="mailto:mlens@presentit.co.za">mlens@presentit.co.za</a>	A conference call was held with Clement Lens on 12 November 2014 to provide the landowner with information regarding the proposed project and the environmental assessment process being undertaken. The signed DAEARD landowner notification form is attached.	
	Portion 6	T19209/1981						
	Portion 3	T18429/1981	Nicolaas Lens		079 527 7023 (Christine Meyer)	<a href="mailto:Christine@igniteproducts.co.za">Christine@igniteproducts.co.za</a>		Mr Nicolaas Lens is recently deceased. His daughter Christine Meyer has been appointed as the executor of the estate. SLR met with Christine Meyer on 06 November 2014 in Paulpietersburg. Information regarding the proposed project and the environmental assessment process being undertaken was provided. The DAEARD landowner notification form was signed by Christine Meyer. This form has been attached.
Vredenhof 17HT	Portion 1	T13546/1978	Nortjie Cecilia Johanna Myra	-	-	-	Mrs Nortjie Cecilia Johanna Myra is deceased. Mr Rodney Joss, as a beneficiary of her estate, was contacted on 12 November 2014 to notify him about the proposed project. A record of the correspondence is attached. A follow up telephonic discussion took place on 17 November 2014 with Mr Rodney Joss. Mr Rodney Joss informed SLR that there are numerous beneficiaries to the estate, of which he is one. Mr Rodney Joss requested that SLR contact their lawyer (Natalie Mulvaney) who is managing the process of the deceased estate in order to obtain contact details for the remaining beneficiaries.  SLR contacted Mrs Natalie Mulvaney on 17 November 2014. SLR was informed that Mrs Natalie Mulvaney will represent the numerous beneficiaries and that she will be the main contact person going forward for all the beneficiaries. A copy of the notification email that was forwarded by Natalie Mulvaney to the remaining beneficiaries is attached. The beneficiaries would not sign the DAEARD landowner notification form.	
			Memory Dawn Joss (Beneficiary)			021 433 0687		<a href="mailto:ron.i18@outlook.com">ron.i18@outlook.com</a>
			Elvira Marcelle Slotow (Beneficiary)					<a href="mailto:elviraslotow@gmail.com">elviraslotow@gmail.com</a>
			Roy Bredenkamp (Beneficiary)					<a href="mailto:royb@vodamail.co.za">royb@vodamail.co.za</a>
			Melodie Anne Delaportas (Beneficiary)					<a href="mailto:delly@polka.co.za">delly@polka.co.za</a>
			EJ van Rooyen (Beneficiary)					<a href="mailto:suevanrooyen27@hotmail.co.uk">suevanrooyen27@hotmail.co.uk</a>
			N Westenberg (Beneficiary)					<a href="mailto:charnebenecke@gmail.com">charnebenecke@gmail.com</a>
			AJ Wessels (Beneficiary)					<a href="mailto:Bluffman200@gmail.com">Bluffman200@gmail.com</a>
			JW Wessels (Beneficiary)					<a href="mailto:jws@marlin.co.za">jws@marlin.co.za</a>
MJ Wessels (Beneficiary)				<a href="mailto:mariusw1810@gmail.com">mariusw1810@gmail.com</a>				
Rooipoort 97HT	Portion 3	T28407/2012	Michelle Landman		083 426 1929	<a href="mailto:Karmel.michelle@gmail.com">Karmel.michelle@gmail.com</a>	SLR met with Mr Abrie Landman (Husband of Michelle Landman) on 06 November 2014 at their farm. Information regarding the proposed project and the environmental assessment process being undertaken was provided. Mr Abrie Landman would not sign the DAEARD landowner notification form. The email correspondence held with Mr Abrie Landman is attached.	
	Portion 9	T9269/1996	Nicolaas Lens		079 527 7023	<a href="mailto:Christine@igniteproducts.co.za">Christine@igniteproducts.co.za</a>	Mr Nicolaas Lens is recently deceased. His daughter Christine Meyer has been appointed as the executor of the estate. SLR met with Christine Meyer on 06 November 2014 in Paulpietersburg. Information to the proposed project and the environmental assessment process being undertaken was provided. The DAEARD landowner notification form was signed by Christine Meyer. This form has been attached.	
Kaffersdrif 17072HT	Portion 2	T3145/1961	Snijders Lorraine Albre	PO Box 652668, Benmore 2010	011 535 0800	<a href="mailto:jp.snijders@law.co.za">jp.snijders@law.co.za</a>	Mr Jean Snijders was contacted telephonically on 11 November 2014 to notify him about the proposed project and the environmental assessment process being undertaken. A follow up email was also sent to Mr Jean Snijders on 11 November 2014. Mr Jean Sniders represents the landowner given that the landowner, Dr. LA Snijders, resides in the United States. All correspondence has been forwarded to Dr LA Snijders by Jean Snijders. A record of the correspondence is attached. We are in the process of trying to set up a meeting with Mr Jean Snijders, however this can only take place on instruction from the landowner. Until this meeting takes place the landowner will not sign any documentation such as the DAEARD landowner notification letter. There is also no guarantee that the landowner will sign this form.	
	Portion 3	T3145/1961						



## Library

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**From:** Natasha Daly  
**Sent:** 19 November 2014 02:03 PM  
**To:** Karmel.michelle@gmail.com  
**Subject:** Commissiekraal - Landowner notification

Hi Abrie

This email serves to summarise the main points of discussion held at the meeting on 06 November 2014.

Tholie Logistics (Pty) Ltd is proposing to establish a new coal mine on the farm Commissiekraal 90HT, located between Wakkerstroom in Mpumalanga and Paulpietersburg in Kwa-Zulu Natal. Tholie Logistics (Pty) Ltd is a shareholder in the holding company, eDumbe Coal Holdings (Pty) Ltd (eDumbe Coal). eDumbe Coal, through its subsidiary Commissiekraal Coal (Pty) Ltd and together with a BEE partner hold the prospecting right of interest to this project. Tholie entered into a strategic partnership agreement whereby a financial and technical partner in the form of the Bright Group was introduced. The Bright Group is a South African niche investment house with offices in Johannesburg and Cape Town.

SLR Consulting (Africa) (Pty) Ltd (SLR) is an independent environmental consulting company that has been appointed by Tholie Logistics (Pty) Ltd to undertake the environmental assessment process for the proposed project.

It is proposed that mining related infrastructure would be located on the farm Commissiekraal 90HT in the Amajuba District Municipality. Any product from the mine will be transported by truck to a railway siding in Paulpietersburg located in the Zululand District Municipality. This siding will need to be upgraded as part of the proposed project. Two access routes, namely Route A and Route B, to the proposed mine site are currently being considered. The proposed route B will cross portion 3 of the farm Rooipoort 97HT. It is understood that you are the landowner of this portion.

The environmental assessment process is currently in the initial stages and as such the relevant landowners of the farms on which infrastructure may be located have been contacted to inform them about the proposed project. An application in terms of the National Environmental Management Act, 107 of 1998 (NEMA) will be submitted to the Department of Economic Development, Tourism and Environmental Affairs (DEDTEA). Once a reference number has been received, SLR will engage with all surrounding landowners, departments, NGO's and any other stakeholders to inform them about the proposed project. This email also serves to confirm that due to the fact that you do not support the proposed project, you will not sign any documentation, this includes the landowner notification form.

Kind regards

Natasha

### Natasha Daly

Environmental Assessment Practitioner  
SLR Consulting (Africa) (Pty) Ltd

Email: [ndaly@slrconsulting.com](mailto:ndaly@slrconsulting.com)  
Mobile: +27 83 226 8570  
Tel: +27 11 467 0945  
Ext: 3218  
Fax: +27 11 467 0978

SLR Africa (Block 7)  
Fourways Manor Office Park  
Cnr Roos and Macbeth Streets  
Fourways, Johannesburg, 2060  
South Africa



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## Library

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**From:** Adv JP Snijders <jp.snijders@law.co.za>  
**Sent:** 13 November 2014 03:37 PM  
**To:** Natasha Daly  
**Subject:** RE: Commissiekraal - Landowner notification

Thanks, Natasha. I've forwarded the attachments below to the landowner.

Regards

JP Snijders

---

**From:** Natasha Daly [mailto:ndaly@slrconsulting.com]  
**Sent:** 12 November 2014 03:08 PM  
**To:** Adv JP Snijders  
**Subject:** RE: Commissiekraal - Landowner notification

Dear Jean

Attached is the original prospecting right for Tholie Logistics (Pty) Ltd, including the renewal. The attached Section 102 letter confirms that the Commissiekraal Coal (Pty) Ltd prospecting right is now consolidated with KZN 30/5/1/1/2/155PR.

Kind regards

Natasha

---

**From:** Adv JP Snijders [mailto:jp.snijders@law.co.za]  
**Sent:** 11 November 2014 03:03 PM  
**To:** Natasha Daly  
**Subject:** RE: Commissiekraal - Landowner notification

Dear Natasha,

I'm located in Sandton; thus it should be possible to easily set up a meeting in the area.

Thanks for the mail below. I have forwarded the mail to the owner of two subdivisions of the farm Kaffersdrift, Dr. LA Snijders, as well as the tenants on the farm. Dr. Snijders resides in the United States of America. I shall revert to you as soon as I have had the opportunity to consult with them, and receive instructions from them, on the matter. I cannot promise that I shall be able to do so during the course of this week.

Commissiekraal and Kaffersdrift are located in Emadlangeni Municipality, KwaZulu-Natal. Neither Wakkerstroom nor Paulpietersburg, referred to below, are located in this municipality.

Meanwhile, before I further engage with you on the matter, may I please have a copy of the prospecting right in respect of Commissiekraal referred to below.

Regards,

JP Snijders



Adv Jean Pierre Snijders  
The Maisels Group  
2 Protea Place, Sandton, 2196  
Docex 143, Randburg  
PO Box 652668, Benmore, 2010  
Private Bag X32, Benmore, 2010  
**Tel:** +27 (0)11 535 0800 / +27 (0)11 324  
0500 **Fax:** +27 (0)86 676 5230 / +27 (0)11 783  
0230  
**Mobile:** +27 (0)82 994 2160  
[jp.snijders@law.co.za](mailto:jp.snijders@law.co.za)  
[www.maiselsgroup.com](http://www.maiselsgroup.com)  
*Member of the Johannesburg Bar*

---

**From:** Natasha Daly [<mailto:ndaly@slrconsulting.com>]  
**Sent:** 11 November 2014 10:58 AM  
**To:** [jp.snijders@law.co.za](mailto:jp.snijders@law.co.za)  
**Subject:** Commissiekraal - Landowner notification

Dear Mr Snijders

Tholie Logistics (Pty) Ltd is proposing to establish a new coal mine on the farm Commissiekraal 90HT, located between Wakkerstroom in Mpumalanga and Paulpietersburg in Kwa-Zulu Natal. Tholie Logistics (Pty) Ltd is a shareholder in the holding company, eDumbe Coal Holdings (Pty) Ltd (eDumbe Coal). eDumbe Coal, through its subsidiary Commissiekraal Coal (Pty) Ltd and together with a BEE partner hold the prospecting right of interest to this project. The contact person from Tholie Logistics (Pty) Ltd is Heye Daun.

SLR Consulting (Africa) (Pty) Ltd (SLR) is an independent environmental consulting company that has been appointed by Tholie Logistics (Pty) Ltd to undertake the environmental assessment process for the proposed project.

The environmental assessment process is currently in the initial stages and as such the relevant landowners of the farms on which infrastructure may be located have been contacted to inform them about the proposed project. The aim is to submit the application in terms of the National Environmental Management Act, 107 of 1998 to the Department of Agriculture, Environmental Affairs and Rural Development by the end of the week. Once a reference number has been received, SLR will be able to engage with all surrounding landowners, departments, NGO's and any other stakeholders.

It is proposed that mining related infrastructure would be located on the farm Commiesiekraal 90HT. Any product from the mine will be transported by truck to a railway siding in Paulpietersburg. This siding will need to be upgraded as part of the proposed project. Two access routes to the proposed mine site are currently being considered. One of the proposed routes will cross portions 2 and 3 of the farm Kaffersdrif. It is understood that you are the landowner of these properties.

Given that you have been identified as a landowner we would like to set up a meeting to discuss the proposed project and the environmental assessment process being undertaken. Please let me know if you will be available to meet during the course of the week?

---

For any further information please do not hesitate to contact me.

Kind regards



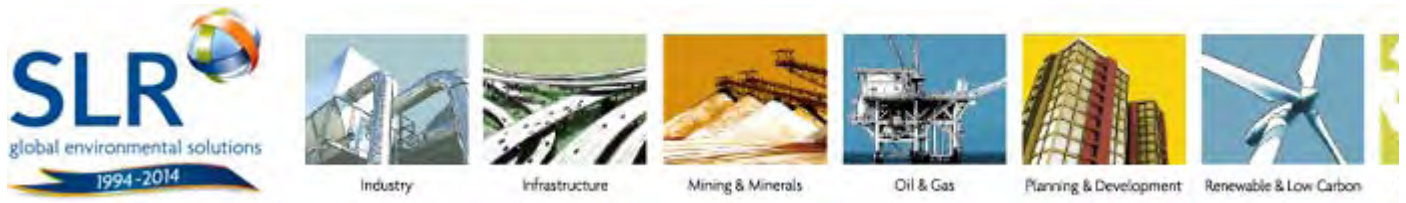
Natasha

**Natasha Daly**

Environmental Assessment Practitioner  
SLR Consulting (Africa) (Pty) Ltd

Email: [ndaly@slrconsulting.com](mailto:ndaly@slrconsulting.com)  
Mobile: +27 83 226 8570  
Tel: +27 11 467 0945  
Ext: 3218  
Fax: +27 11 467 0978

SLR Africa (Block 7)  
Fourways Manor Office Park  
Cnr Roos and Macbeth Streets  
Fourways, Johannesburg, 2060  
South Africa



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**From:** William Berry  
**Sent:** 17 November 2014 12:40 PM  
**To:** Natasha Daly  
**Subject:** FW: ESTATE LATE CJM NORTJE  
**Attachments:** Landowner Notification docx.docx

Hi Tash,

See below.

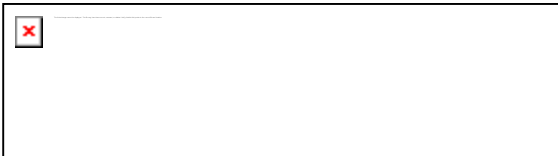
### William Berry

Environmental Assessment Practitioner  
SLR Consulting (Africa) (Pty) Ltd

Email: [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)  
Mobile: +27 72 475 5889  
Tel: +27 11 467 0945  
Ext: 2004  
Fax: +27 11 467 0978

---

**From:** BoedelsKP [<mailto:BoedelsKP@hblaw.co.za>]  
**Sent:** 17 November 2014 12:38 PM  
**To:** [ron.j18@outlook.com](mailto:ron.j18@outlook.com); elvira slotow; [royb@vodamail.co.za](mailto:royb@vodamail.co.za); Delly; [suevanrooyen27@hotmail.co.uk](mailto:suevanrooyen27@hotmail.co.uk); Charné Benecke; [bluffman200@gmail.com](mailto:bluffman200@gmail.com); Jan Wessels; Marius Wessels  
**Cc:** William Berry  
**Subject:** ESTATE LATE CJM NORTJE



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Reg Nr / No 1988/07176/21

**Telefoon / Telephone** (012) 481-3773  
**Faks / Fax** 086 673 2985  
**E-Pos / E-Mail** [BoedelsKP@hblaw.co.za](mailto:BoedelsKP@hblaw.co.za)  
**Internet** <http://www.hblaw.co.za>

4<sup>de</sup> Vloer / 4<sup>th</sup> Floor  
HB Forum  
Stamvrugstraat 13 / 13 Stamvrug Street,  
Val de Grace, Pretoria  
Posbus / PO Box 74224, Lynnwoodrif / Lynnwood Ridge, 0040  
Docex 31 Pretoria

Good day all,

Please note that the Environmental Impact Assessment Consultant contacted me with regard to the access route via Vredehof Portion 1. Attached is a notification for your attention.

He has required your contact details for future correspondence. Please inform us if any of the following information has changed:

Name	Cell number	E-mail
Memory Dawn Joss	082 960 9967	<a href="mailto:ron.j18@outlook.com">ron.j18@outlook.com</a>
Elvira Marcelle Slotow	083 680 6396	<a href="mailto:elviraslotow@gmail.com">elviraslotow@gmail.com</a>
Roy Bredenkamp	079 133 0440/ 079 051 5177	<a href="mailto:royb@vodamail.co.za">royb@vodamail.co.za</a>

Melodie Anne Delaportas		<a href="mailto:delly@polka.co.za">delly@polka.co.za</a>
EJ van Rooyen	082 687 3056	<a href="mailto:suevanrooyen27@hotmail.co.uk">suevanrooyen27@hotmail.co.uk</a>
N Westenberg	060 630 8334	<a href="mailto:charnebenecke@gmail.com">charnebenecke@gmail.com</a>
AJ Wessels	084 551 2879	<a href="mailto:Bluffman200@gmail.com">Bluffman200@gmail.com</a>
JW Wessels	083 294 9717	<a href="mailto:jws@marlin.co.za">jws@marlin.co.za</a>
MJ Wessels	071 677 5257	<a href="mailto:mariusw1810@gmail.com">mariusw1810@gmail.com</a>

We still have a few outstanding Power of Attorneys, please send it as soon as possible.

Kind regards,

**Natalie Mulvaney**

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## Library

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**From:** Natasha Daly  
**Sent:** 12 November 2014 02:13 PM  
**To:** ron.j18@outlook.com  
**Subject:** Commissiekraal - Landowner notification  
**Attachments:** Landowner Notification-Rodney.docx

Hi Rodney

Tholie Logistics (Pty) Ltd is proposing to establish a new coal mine on the farm Commissiekraal 90HT, located between Wakkerstroom in Mpumalanga and Paulpietersburg in Kwa-Zulu Natal. Tholie Logistics (Pty) Ltd is a shareholder in the holding company, eDumbe Coal Holdings (Pty) Ltd (eDumbe Coal). eDumbe Coal, through its subsidiary Commissiekraal Coal (Pty) Ltd and together with a BEE partner hold the prospecting right of interest to this project.

SLR Consulting (Africa) (Pty) Ltd (SLR) is an independent environmental consulting company that has been appointed by Tholie Logistics (Pty) Ltd to undertake the environmental assessment process for the proposed project.

It is proposed that mining related infrastructure would be located on the farm Commissiekraal 90HT. Any product from the mine will be transported by truck to a railway siding in Paulpietersburg. This siding will need to be upgraded as part of the proposed project. Two access routes to the proposed mine site are currently being considered. One of the proposed routes will cross portion 1 of the farm Vredehof. It is understood that you are the landowner of this portion.

The environmental assessment process is currently in the initial stages and as such the relevant landowners of the farms on which infrastructure may be located have been contacted to inform them about the proposed project. An application in terms of the National Environmental Management Act, 107 of 1998 (NEMA) will be submitted to the Department of Agriculture, Environmental Affairs and Rural Development (DAEARD). Once a reference number has been received, SLR will engage with all surrounding landowners, departments, NGO's and any other stakeholders.

When submitting a NEMA application to the DAEARD, a landowner notification form needs to be submitted as supporting documentation to the NEMA application to confirm that as a landowner you are aware of the proposed project. The landowner notification letter has been attached. The last page of the landowner notification letter needs to be signed and sent back to us in order to confirm that you have been notified about the proposed project. Please note that signing the attached form only means that you are aware of the proposed project.

Would it be possible to set up a conference call to discuss the attached notification letter and the environmental assessment process being undertaken? Alternatively you can call me anytime that suits you. My details are below.

Kind regards

Natasha

**Natasha Daly**

Environmental Assessment Practitioner  
SLR Consulting (Africa) (Pty) Ltd

Email: [ndaly@slrconsulting.com](mailto:ndaly@slrconsulting.com)



Mobile:+27 83 226 8570  
Tel: +27 11 467 0945  
Ext: 3218  
Fax: +27 11 467 0978

SLR Africa (Block 7)  
Fourways Manor Office Park  
Cnr Roos and Macbeth Streets  
Fourways, Johannesburg, 2060  
South Africa



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agriculture, environmental affairs  
& rural development

Department:  
Agriculture, Environmental Affairs  
& Rural Development  
PROVINCE OF KWAZULU-NATAL



## NOTIFICATION TO LANDOWNER OR PERSON IN CONTROL OF THE LAND ON WHICH THE ACTIVITY IS TO BE UNDERTAKEN

In terms of the requirements of sub-regulation 15(1) of the Environmental Impact  
Assessment Regulations, 2010.

**Kindly note that:**

1. This document should be attached as an appendix to:
  - The application form for **Environmental Authorization** in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (as amended) or
  - The application form for a **Waste Management Licence** in terms of section 20(b) of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008).

### 1. DETAILS OF APPLICANT

Project applicant:	Tholie Logisitics (Pty) Ltd	
Trading name (if any):	Tholie Logisitics (Pty) Ltd	
Contact person:	Heye Daun	
Physical address:	23rd Floor, Triangle House, 22 Riebeeck Street Cape Town 8001	
Postal address:	Postnet Suite 300, P/Bag X1 Vlaeberg	
Postal code:	8018	Cell: 082 566 4494
Telephone:	021 418 2525	Fax: 021 418 3111
E-mail:	heye@brightresources.co.za	

## 2. DETAILS OF LANDOWNER OR PERSON IN CONTROL OF THE LAND

(where the applicant is not the landowner or person in control of the land)

<b>Landowner or person in control of the land:</b>	Nicolaas Lens (Christine Meyer as executor of estate)	
<b>Contact person:</b>	Christine Meyer	
<b>Postal address:</b>	-	
<b>Postal code:</b>	-	<b>Cell:</b> 079 527 7023
<b>Telephone:</b>	-	<b>Fax:</b> -
<b>E-mail:</b>	Christine@igniteproducts.co.za	

## 3. PROJECT DETAILS AND ACTIVITIES APPLIED FOR

**Project title:** The development of the proposed Commissiekraal Coal Mine including support services and associated infrastructure

**Activities applied for:**

Describe each listed activity in Listing Notice 1, or 3 (GNR 544, 545 or 546, 18 June 2010) or Category A of GN 718, 3 July 2009 (Waste Management Activities) which is being applied for as per the project description:

Indicate the number and date of the relevant notice:	Activity No (s) (in terms of the relevant or notice) :	Describe each listed activity as per the project description (and not as per wording of the relevant Government Notice) <sup>1</sup> :
Listing notice 1, Regulation 544 (2010)	11	<p>The construction of:</p> <ul style="list-style-type: none"> <li>(iii) bridges;</li> <li>(iv) dams;</li> <li>(x) buildings exceeding 50 square metres in size; or</li> <li>(xi) infrastructure or structures covering 50 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.</li> </ul> <p>Access to the proposed mine site will be by means of surrounding existing farm gravel roads. In this regard two alternative routes are being considered. Route A will cross numerous non-perennial</p>

<sup>1</sup> Please note that this description should not be a 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, i.e. describe the components of the desired development

## Application for Environmental Authorization

	<p>watercourses as well as the perennial Pandana watercourse. Route B will cross numerous non-perennial watercourses. The establishment of the access road to the proposed mine site will require the establishment of culverts/bridges.</p> <p>Project infrastructure, at the proposed mine site, covering an area greater than 50m<sup>2</sup> could be located within 32m of a watercourse. This will be confirmed during the course of the EIA process.</p>
12	<p>The construction of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, with a combined capacity of 50000 cubic metres or more, unless such storage falls within the ambit of activity 19 of Notice R.545 of 2010.</p> <p>The proposed mine site will require the establishment of water storage dams (most likely a pollution control dam, a service water dam and a potable water tank). The combined capacity of these facilities could exceed 50 000 cubic metres. This requires input from a specialist study and will be confirmed during the course of the EIA process.</p>
18	<p>The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, pebbles or rock of more than 5 cubic metres from:</p> <p>(i) a watercourse;</p> <p>The proposed mine site will require the establishment of culverts across perennial and non-perennial watercourses.</p>
22	<p>The construction of a road, outside urban areas,</p> <p>(i) with a reserve wider than 13,5 meters or,</p> <p>(ii) where no reserve exists where the road is wider than 8 metres, or</p> <p>The proposed mine site will require the establishment of haul roads within the proposed project area that will be 10m wide. The access roads to the proposed mine will be approximately 8-9m wide. In this regard two alternatives are being considered, namely Route A and Route B.</p>
28	<p>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 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) in 96 No. 33306 Government Gazette, 18 June 2010 in which case that Act will apply.</p> <p>Existing dams at the proposed mine site may be utilised which will require a water use license.</p>
39	<p>The expansion of</p> <p>(iii) bridges;</p>

## Application for Environmental Authorization

		<p>within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, where such expansion will result in an increased development footprint but excluding where such expansion will occur behind the development setback line.</p> <p>Access to the proposed mine site area will be by means of surrounding existing farm gravel roads. Existing culverts/bridges may need to be expanded in order to cater for mine related traffic.</p>
	41	<p>The expansion of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, where the combined capacity will be increased by 50000 cubic metres or more.</p> <p>Existing dams at the proposed mine site may be utilised which will require a water use license.</p>
	40	<p>The expansion of (iii) buildings by more than 50 square metres; or (iv) infrastructure by more than 50 square metres</p> <p>within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, but excluding where such expansion will occur behind the development setback line. Existing gravel roads within the proposed project area will need to be expanded which will require the expansion of any existing culverts/bridges.</p>
	47	<p>The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre - (i) where the existing reserve is wider than 13,5 meters; or (ii) where no reserve exists, where the existing road is wider than 8 metres - excluding widening or lengthening occurring inside urban areas. The proposed mine site will require the upgrade and widening of existing farm gravel roads in order to gain access to the site.</p>
Listing notice 2, Regulation 545 (2010)	5	<p>The construction of facilities or infrastructure for any process or activity which requires a permit or license in terms of national or provincial legislation governing the generation or release of emissions, pollution or effluent and which is not identified in Notice No. R.544 of 2010 or 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) in which case that Act will apply.</p> <p>The storage of run of mine and crushed ore (product) at the proposed mine site will require a water use license application and may also require a waste management license application.</p>
	15	<p>Physical alteration of undeveloped land to industrial (mining) use where the total area to be transformed is 20 hectares or more.</p> <p>The proposed mine site footprint will cover an area greater than 20ha.</p>
	19	<p>The construction of a dam, where the highest part of the dam wall, as measured from the outside toe of the wall to the highest part of the</p>

## Application for Environmental Authorization

		<p>wall, is 5 metres or higher or where the high-water mark of the dam covers an area of 10 hectares or more.</p> <p>The pollution control facilities at the proposed mine site could exceed a dam wall height of 5m.</p>
<p>Listing notice 3, Regulation 546 (2010) – This section should be read with reference to <b>Error! eference source not found..</b></p>	2	<p>The construction of reservoirs for bulk water supply with a capacity of more than 250 cubic metres.</p> <p>Pollution control dams located at the proposed mine site will exceed a capacity of 250 cubic metres. These facilities will intersect the following:</p> <ul style="list-style-type: none"> <li>• Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
	4	<p>The construction of a road wider than 4 metres with a reserve less than 13.5 meters.</p> <p>The proposed mine site will require the establishment of haul roads within the proposed project area that will be 10m wide. The access road to the mine will be approximately 8-9m wide. In this regard two alternatives are being considered, namely Route A and Route B.</p> <p>Access roads, Route A and Route B, will intersect the following:</p> <ul style="list-style-type: none"> <li>• Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.</li> <li>• Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Wetlands according to the National Freshwater Ecosystem Priority Areas.</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul> <p>Haul roads within the proposed mine site will intersect the following:</p> <ul style="list-style-type: none"> <li>• Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
	10	<p>The construction of facilities or infrastructure for the storage, or storage and handling of a dangerous good, where such storage occurs in container with a combined capacity of 30 but not exceeding 80 cubic metres.</p> <p>A diesel storage facility will be required at the mine site and will have a capacity of 30 cubic metres. The diesel storage facility could be located within:</p> <ul style="list-style-type: none"> <li>• Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Vulnerable ecosystems according to the National Threatened</li> </ul>

Application for Environmental Authorization

	Ecosystems database.
14	<p>The clearance of an area of 5 hectares or more of vegetation where 75% or more of the vegetative cover constitutes indigenous vegetation</p> <p>The proposed mine site will require the disturbance of more than 5ha of vegetation where 75% or more of the vegetation cover constitutes indigenous vegetation outside an urban area.</p>
16	<p>The construction of:</p> <ul style="list-style-type: none"> <li>(iii) buildings with a footprint exceeding 10 square metres in size; or</li> <li>(iv) infrastructure covering 10 square metres in size or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.</li> </ul> <p>Access to the proposed mine site will be by means of surrounding existing farm gravel roads. In this regard two alternative routes are being considered. Route A will cross numerous non-perennial watercourses as well as the perennial Pandana watercourse. Route B will cross numerous non-perennial watercourses. Access roads, Route A and Route B, will intersect the following:</p> <ul style="list-style-type: none"> <li>• Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.</li> <li>• Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Wetlands according to the National Freshwater Ecosystem Priority Areas.</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
19	<p>The widening of a road by more than 4 metres or the lengthening of a road by more than 1 kilometre.</p> <p>The proposed mine site will require the upgrade and widening of existing farm gravel roads in order to gain access to the proposed mine site. In this regard two alternatives are being considered, namely Route A and Route B. Access roads, Route A and Route B, will intersect the following:</p> <ul style="list-style-type: none"> <li>• Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.</li> <li>• Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Wetlands according to the National Freshwater Ecosystem Priority Areas</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>

## 4. PROPERTY DESCRIPTION

Application for Environmental Authorization

<b>Property description:</b>	Commissiekraal 90HT Portions 3 (T18429/1981) and Rooiport 97HT portion 9 (T9269/1996) <small>(Farm name, portion etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list to this application.</small>
<b>Town(s) or district(s):</b>	The proposed mine is located in the Amajuba District Municipality approximately 24 km north of Utrecht, 27km east of Wakkerstroom and 36 km west of Paulpietersburg.
<b>Physical (street) address of project:</b>	Not applicable.



## 5. PROOF OF NOTIFICATION TO LANDOWNER OR PERSON IN CONTROL OF THE LAND

I Christine Meyer, declare under oath that, I:-

- Am the landowner or person in control of the property described in Section 4 of this document; and
- hereby state that I have been notified of the proposed activity/ies as described in Section 3 of this document on the abovementioned property:

Meyer

Signature of the landowner or person in control of the land

06 - 11 - 2014

Date



agriculture, environmental affairs  
& rural development

Department:  
Agriculture, Environmental Affairs  
& Rural Development  
PROVINCE OF KWAZULU-NATAL



## NOTIFICATION TO LANDOWNER OR PERSON IN CONTROL OF THE LAND ON WHICH THE ACTIVITY IS TO BE UNDERTAKEN

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  - The application form for a **Waste Management Licence** in terms of section 20(b) of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008).

## 1. DETAILS OF APPLICANT

Project applicant:	Tholie Logisitics (Pty) Ltd	
Trading name (if any):	Tholie Logisitics (Pty) Ltd	
Contact person:	Heye Daun	
Physical address:	23rd Floor, Triangle House, 22 Riebeeck Street Cape Town 8001	
Postal address:	Postnet Suite 300, P/Bag X1 Vlaeberg	
Postal code:	8018	Cell: 082 566 4494
Telephone:	021 418 2525	Fax: 021 418 3111
E-mail:	heye@brightresources.co.za	

## 2. DETAILS OF LANDOWNER OR PERSON IN CONTROL OF THE LAND

(where the applicant is not the landowner or person in control of the land)

<b>Landowner or person in control of the land:</b>	Clement Lens	
<b>Contact person:</b>	Clement Lens	
<b>Postal address:</b>	55 Smal Street Vryheid	
<b>Postal code:</b>	3000	<b>Cell:</b> 084 548 5060
<b>Telephone:</b>	034 980 7627	<b>Fax:</b> -
<b>E-mail:</b>	mlens@presentit.co.za or hlobaneprimaryshcool@gmail.com	

## 3. PROJECT DETAILS AND ACTIVITIES APPLIED FOR

**Project title:** The development of the proposed Commissiekraal Coal Mine including support services and associated infrastructure

**Activities applied for:**

Describe each listed activity in Listing Notice 1, or 3 (GNR 544, 545 or 546, 18 June 2010) or Category A of GN 718, 3 July 2009 (Waste Management Activities) which is being applied for as per the project description:

Indicate the number and date of the relevant notice:	Activity No (s) (in terms of the relevant or notice) :	Describe each listed activity as per the project description (and not as per wording of the relevant Government Notice) <sup>1</sup> :
Listing notice 1, Regulation 544 (2010)	11	<p>The construction of:</p> <ul style="list-style-type: none"> <li>(iii) bridges;</li> <li>(iv) dams;</li> <li>(x) buildings exceeding 50 square metres in size; or</li> <li>(xi) infrastructure or structures covering 50 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.</li> </ul> <p>Access to the proposed mine site will be by means of surrounding existing farm gravel roads. In this regard two alternative routes are</p>

<sup>1</sup> Please note that this description should not be a 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, i.e. describe the components of the desired development

## Application for Environmental Authorization

	<p>being considered. Route A will cross numerous non-perennial watercourses as well as the perennial Pandana watercourse. Route B will cross numerous non-perennial watercourses. The establishment of the access road to the proposed mine site will require the establishment of culverts/bridges.</p> <p>Project infrastructure, at the proposed mine site, covering an area greater than 50m<sup>2</sup> could be located within 32m of a watercourse. This will be confirmed during the course of the EIA process.</p>
12	<p>The construction of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, with a combined capacity of 50000 cubic metres or more, unless such storage falls within the ambit of activity 19 of Notice R.545 of 2010.</p> <p>The proposed mine site will require the establishment of water storage dams (most likely a pollution control dam, a service water dam and a potable water tank). The combined capacity of these facilities could exceed 50 000 cubic metres. This requires input from a specialist study and will be confirmed during the course of the EIA process.</p>
18	<p>The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, pebbles or rock of more than 5 cubic metres from:</p> <p>(i) a watercourse;</p> <p>The proposed mine site will require the establishment of culverts across perennial and non-perennial watercourses.</p>
22	<p>The construction of a road, outside urban areas,</p> <p>(i) with a reserve wider than 13,5 meters or,</p> <p>(ii) where no reserve exists where the road is wider than 8 metres, or</p> <p>The proposed mine site will require the establishment of haul roads within the proposed project area that will be 10m wide. The access roads to the proposed mine will be approximately 8-9m wide. In this regard two alternatives are being considered, namely Route A and Route B.</p>
28	<p>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 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) in 96 No. 33306 Government Gazette, 18 June 2010 in which case that Act will apply.</p> <p>Existing dams at the proposed mine site may be utilised which will require a water use license.</p>
39	<p>The expansion of</p> <p>(iii) bridges;</p>

## Application for Environmental Authorization

		<p>within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, where such expansion will result in an increased development footprint but excluding where such expansion will occur behind the development setback line.</p> <p>Access to the proposed mine site area will be by means of surrounding existing farm gravel roads. Existing culverts/bridges may need to be expanded in order to cater for mine related traffic.</p>
	41	<p>The expansion of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, where the combined capacity will be increased by 50000 cubic metres or more.</p> <p>Existing dams at the proposed mine site may be utilised which will require a water use license.</p>
	40	<p>The expansion of (iii) buildings by more than 50 square metres; or (iv) infrastructure by more than 50 square metres</p> <p>within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, but excluding where such expansion will occur behind the development setback line. Existing gravel roads within the proposed project area will need to be expanded which will require the expansion of any existing culverts/bridges.</p>
	47	<p>The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre - (i) where the existing reserve is wider than 13,5 meters; or (ii) where no reserve exists, where the existing road is wider than 8 metres - excluding widening or lengthening occurring inside urban areas. The proposed mine site will require the upgrade and widening of existing farm gravel roads in order to gain access to the site.</p>
Listing notice 2, Regulation 545 (2010)	5	<p>The construction of facilities or infrastructure for any process or activity which requires a permit or license in terms of national or provincial legislation governing the generation or release of emissions, pollution or effluent and which is not identified in Notice No. R.544 of 2010 or 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) in which case that Act will apply.</p> <p>The storage of run of mine and crushed ore (product) at the proposed mine site will require a water use license application and may also require a waste management license application.</p>
	15	<p>Physical alteration of undeveloped land to industrial (mining) use where the total area to be transformed is 20 hectares or more.</p> <p>The proposed mine site footprint will cover an area greater than 20ha.</p>
	19	<p>The construction of a dam, where the highest part of the dam wall, as</p>

## Application for Environmental Authorization

		<p>measured from the outside toe of the wall to the highest part of the wall, is 5 metres or higher or where the high-water mark of the dam covers an area of 10 hectares or more.</p> <p>The pollution control facilities at the proposed mine site could exceed a dam wall height of 5m.</p>
<p>Listing notice 3, Regulation 546 (2010) – This section should be read with reference to <b>Error! eference source not found..</b></p>	2	<p>The construction of reservoirs for bulk water supply with a capacity of more than 250 cubic metres.</p> <p>Pollution control dams located at the proposed mine site will exceed a capacity of 250 cubic metres. These facilities will intersect the following:</p> <ul style="list-style-type: none"> <li>• Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
	4	<p>The construction of a road wider than 4 metres with a reserve less than 13.5 meters.</p> <p>The proposed mine site will require the establishment of haul roads within the proposed project area that will be 10m wide. The access road to the mine will be approximately 8-9m wide. In this regard two alternatives are being considered, namely Route A and Route B.</p> <p>Access roads, Route A and Route B, will intersect the following:</p> <ul style="list-style-type: none"> <li>• Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.</li> <li>• Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Wetlands according to the National Freshwater Ecosystem Priority Areas.</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul> <p>Haul roads within the proposed mine site will intersect the following:</p> <ul style="list-style-type: none"> <li>• Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>• Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
	10	<p>The construction of facilities or infrastructure for the storage, or storage and handling of a dangerous good, where such storage occurs in container with a combined capacity of 30 but not exceeding 80 cubic metres.</p> <p>A diesel storage facility will be required at the mine site and will have a capacity of 30 cubic metres. The diesel storage facility could be located within:</p> <ul style="list-style-type: none"> <li>• Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> </ul>

## Application for Environmental Authorization

	<ul style="list-style-type: none"> <li>Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
14	<p>The clearance of an area of 5 hectares or more of vegetation where 75% or more of the vegetative cover constitutes indigenous vegetation</p> <p>The proposed mine site will require the disturbance of more than 5ha of vegetation where 75% or more of the vegetation cover constitutes indigenous vegetation outside an urban area.</p>
16	<p>The construction of:</p> <p>(iii) buildings with a footprint exceeding 10 square metres in size; or</p> <p>(iv) infrastructure covering 10 square metres in size or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.</p> <p>Access to the proposed mine site will be by means of surrounding existing farm gravel roads. In this regard two alternative routes are being considered. Route A will cross numerous non-perennial watercourses as well as the perennial Pandana watercourse. Route B will cross numerous non-perennial watercourses. Access roads, Route A and Route B, will intersect the following:</p> <ul style="list-style-type: none"> <li>Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.</li> <li>Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>Wetlands according to the National Freshwater Ecosystem Priority Areas.</li> <li>Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>
19	<p>The widening of a road by more than 4 metres or the lengthening of a road by more than 1 kilometre.</p> <p>The proposed mine site will require the upgrade and widening of existing farm gravel roads in order to gain access to the proposed mine site. In this regard two alternatives are being considered, namely Route A and Route B. Access roads, Route A and Route B, will intersect the following:</p> <ul style="list-style-type: none"> <li>Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.</li> <li>Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines</li> <li>Wetlands according to the National Freshwater Ecosystem Priority Areas</li> <li>Vulnerable ecosystems according to the National Threatened Ecosystems database.</li> </ul>

## 4. PROPERTY DESCRIPTION

<b>Property description:</b>	Commissiekraal 90HT Portions 1 (T8381/1996), 6 (T19209/1981) and 4 (T8381/1995) (Farm name, portion etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list to this application.
<b>Town(s) or district(s):</b>	The proposed mine is located in the Amajuba District Municipality approximately 24 km north of Utrecht, 27km east of Wakkerstroom and 36 km west of Paulpietersburg.
<b>Physical (street) address of project:</b>	Not applicable.



## 5. PROOF OF NOTIFICATION TO LANDOWNER OR PERSON IN CONTROL OF THE LAND

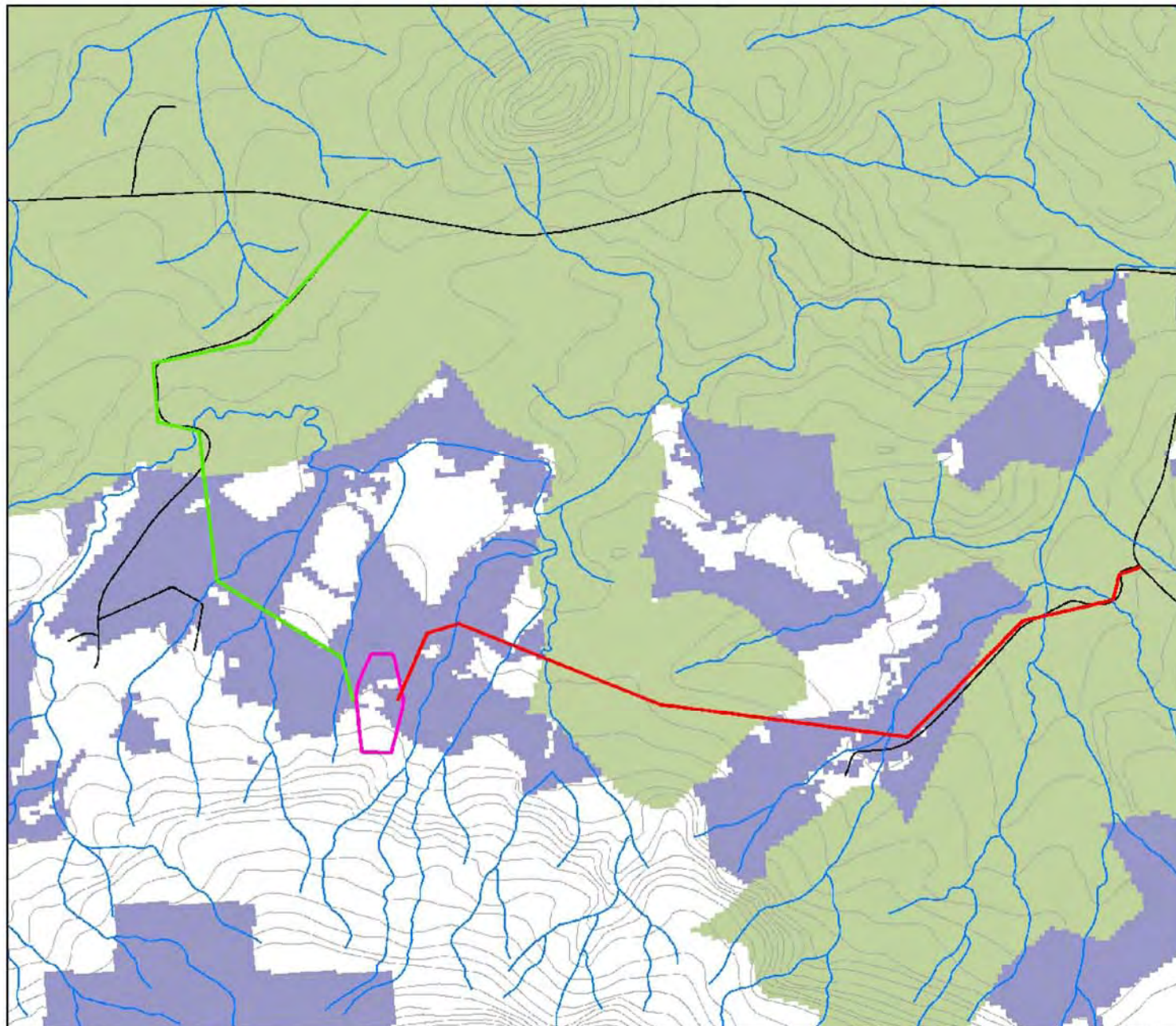
I *Robert Jones*, declare under oath that, I:-

- Am the landowner or person in control of the property described in Section 4 of this document;  
and
- hereby state that I have been notified of the proposed activity/ies as described in Section 3 of  
this document on the abovementioned property:

*B. Jones*  
Signature of the landowner or person in control of the land

*13/11/2014*  
Date

**Appendix 2: Listing Notice 3 Maps with details of activities triggered**



**Legend**

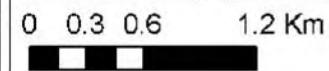
- Route\_A
- Route\_B
- ecclins
- A. LEGALLY PROTECTED
- B. HIGHEST BIODIVERSITY IMPORTANCE
- C. HIGH BIODIVERSITY IMPORTANCE
- D. MODERATE BIODIVERSITY IMPORTANCE

**MINING AND BIODIVERSITY GUIDELINES**

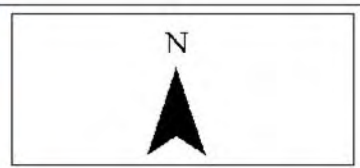
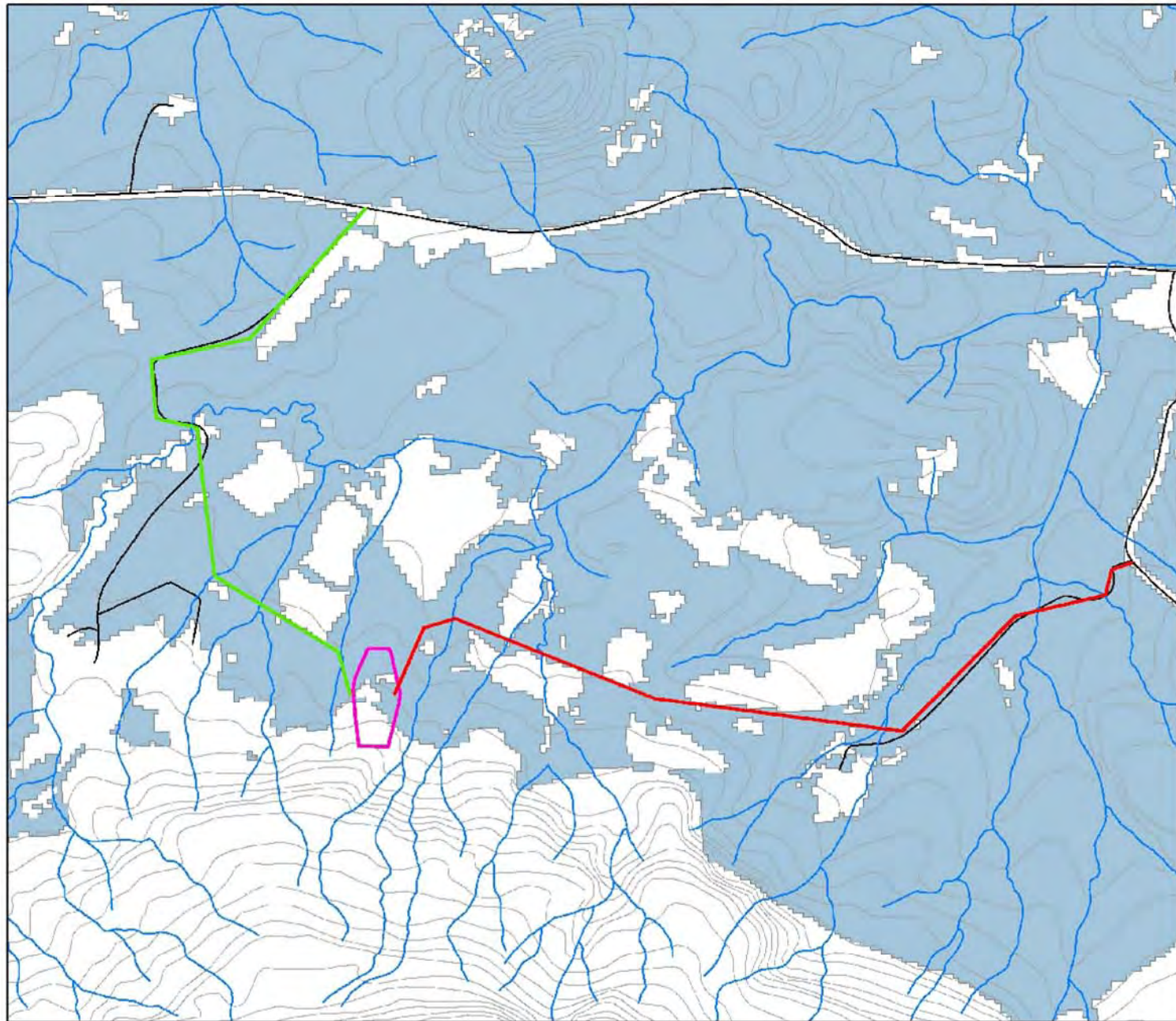
unanimo: ng ar' sarok...  
 varieg. no. 144/1/1/2/3  
 PU 2008/24/2  
 Bantayog  
 2007  
 +63(1) 810 1000  
 Fax: (044) 610 3240  
 www.2008/24/2



Project No: SAS 2130E1  
 Date: 21072014  
 Project de: LAT\_ORIG  
 Datum: WGS84







### Legend

- Route\_A
- Route\_B
- decline

### STATUS

- VU

### THREATENED ECOSYSTEMS

Solonik, A. G. 2014. 12/16/2014. 22  
 File No. 710.02038.0001  
 U.S. Fish & Wildlife Service  
 Project No. 5AG 213001  
 Date: 21072014  
 Projection: LATLONS  
 Datum: WGS84

Project No: 5AG 213001  
 Date: 21072014  
 Projection: LATLONS  
 Datum: WGS84

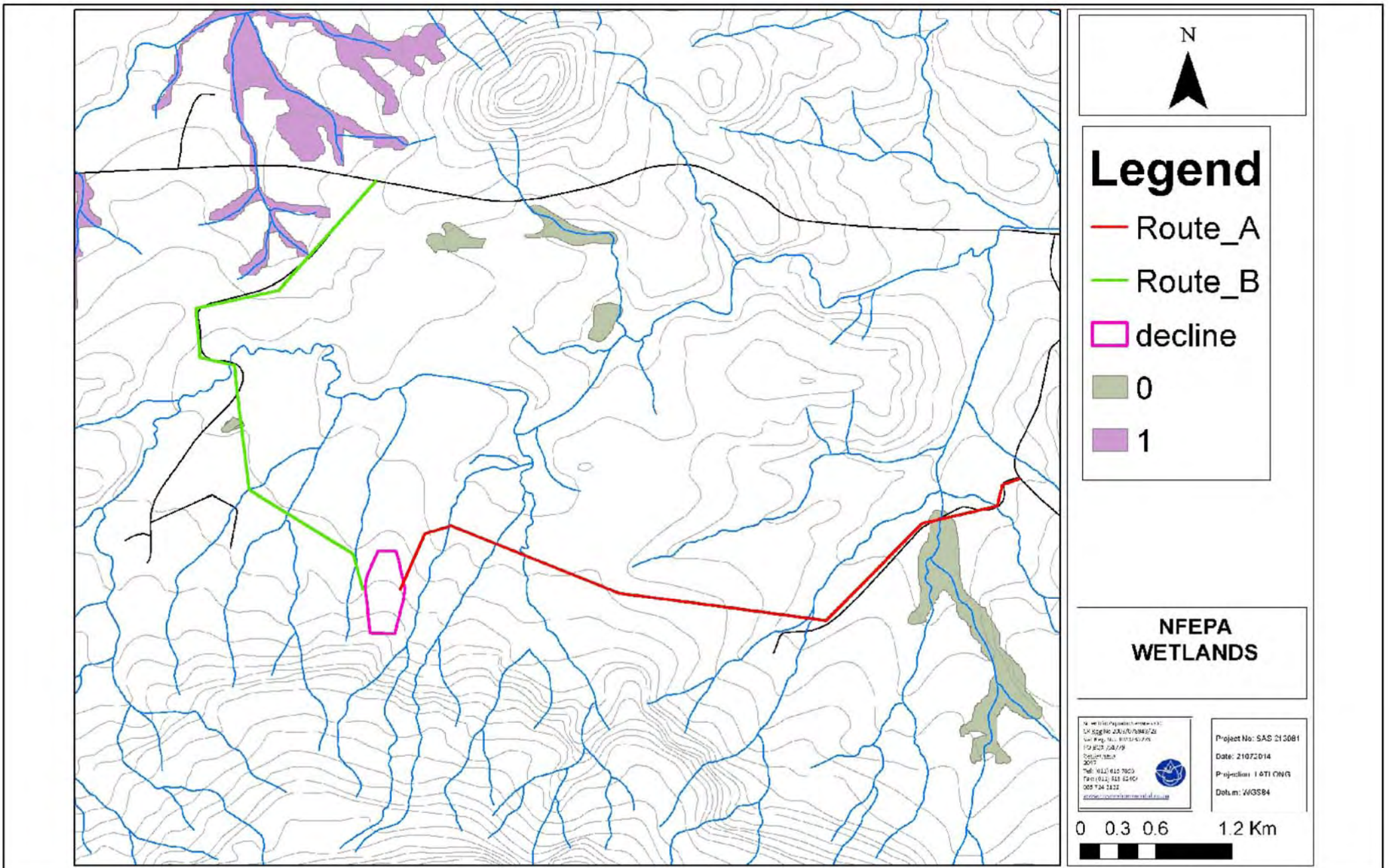


THREATENED ECOSYSTEMS

11/2014  
 710.02038.  
 00001

FIGURE 2





### Legend

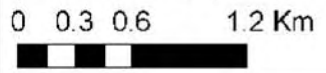
- Route\_A
- Route\_B
- decline
- 0
- 1

### NFEPa WETLANDS

4100 West 10th Avenue  
 Lakewood, CO 80226  
 (303) 724-7279  
 2017  
 Tel: (303) 415-7800  
 Fax: (303) 415-8400  
 0057242122  
[www.watershedsolutions.com](http://www.watershedsolutions.com)



Project No: SAS 213081  
 Date: 2/10/2014  
 Projection: I G T I O N G  
 Datum: WGS84

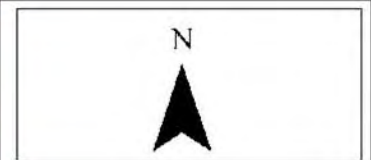
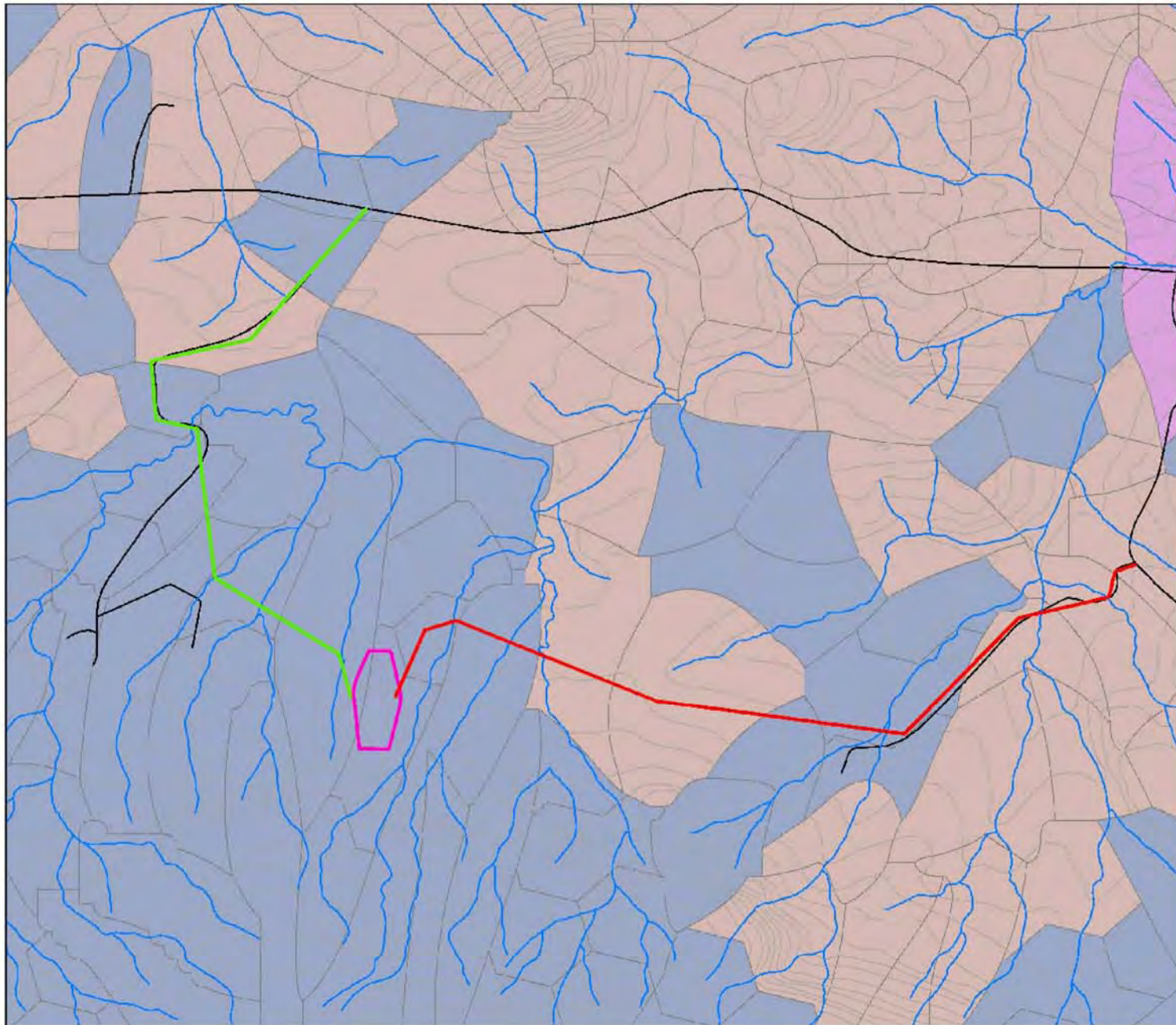


NFEPa WETLANDS

11/2014  
 710.02038.  
 00001

FIGURE 3





**Legend**

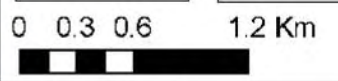
- Route\_A
  - Route\_B
  - decline
- tscp\_minset\_dist\_2010\_wll**
- LEGEND**
- Critical Biodiversity Area 1
  - Critical Biodiversity Area 3
  - Biodiversity Area

**KZN C-PLAN**

Scientific Aquatic Services CC  
 CV Reg No: 2013/12/12/23  
 VAT Reg No: 104230278  
 47 KZN 752/19  
 Berekwaa  
 2007  
 Tel: (081) 618 7522  
 Fax: (031) 888 4240  
 006 724 3122  
[www.sciaquatic.com/af/index](http://www.sciaquatic.com/af/index)



Project No: SAS 213081  
 Date: 21072014  
 Projection: UTM  
 Datum: WGS84



KZN PLAN

11/2014  
 710.02038.  
 00001

FIGURE 4

## Application for Environmental Authorization

### **Appendix 3: Copies of Environmental Authorisations obtained for the same property (Not applicable)**

Application for Environmental Authorization

**Appendix 4: Approval by the Department to submit an application subject to BA rather than S&EIR or S&EIR rather than a BA (Not applicable)**



Application for Environmental Authorization

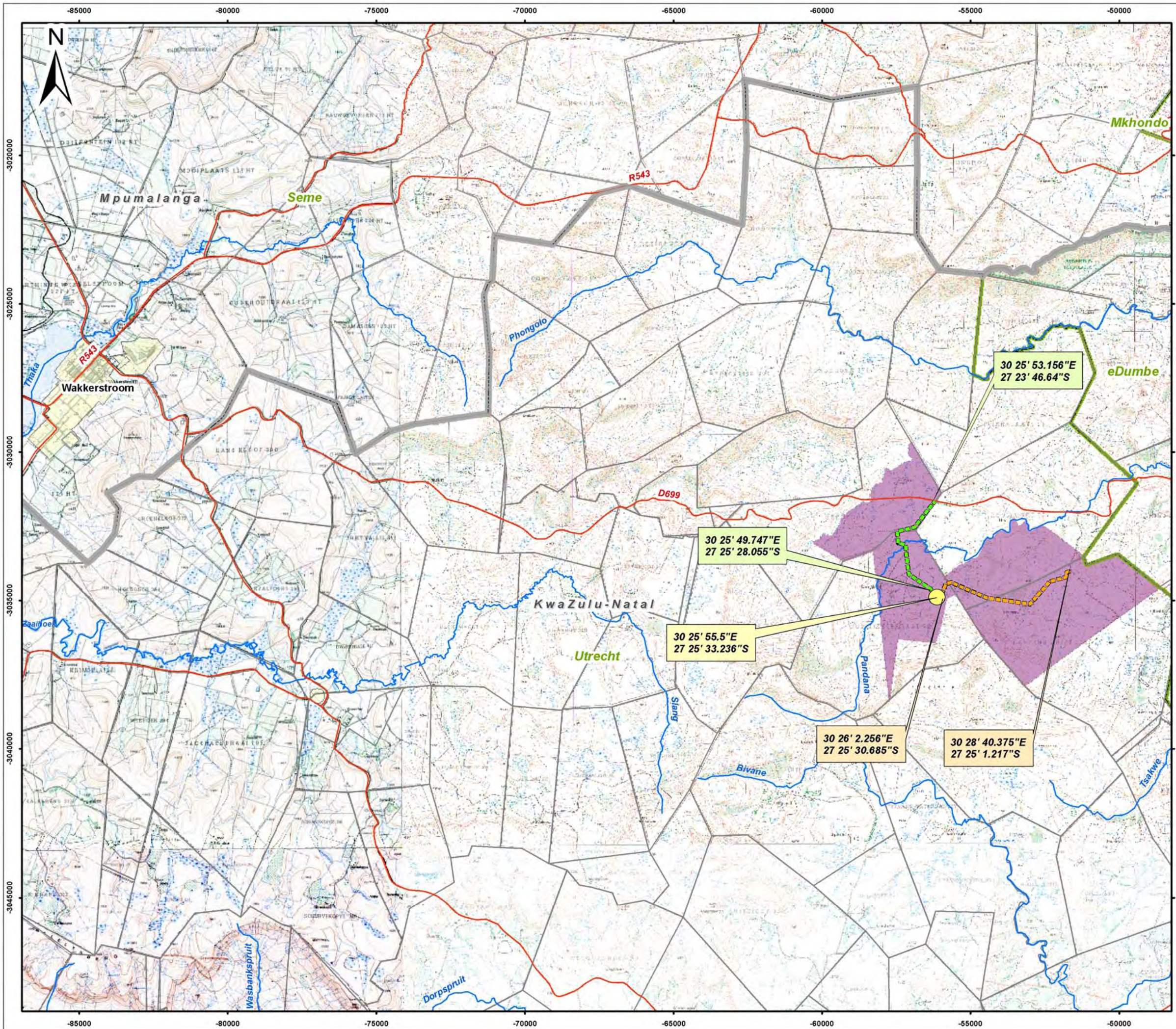
**Appendix 5: Approval by the Department that a combined application in terms of Regulation 14(1) of the EIA Regulations may be submitted (Not applicable)**

**Appendix 6: Project schedule**

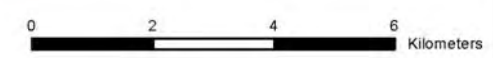


**Appendix 7: Locality Map**





- Legend**
- Provinces
  - Towns/Communities
  - Farm Boundaries
  - Roads
  - Rivers
  - Dams
  - Local Municipalities
- Proposed Infrastructure**
- Proposed Decline
  - Route A
  - Route B
  - Commiesieskraal Proposed Project Area



1 : 125 000 @ A3  
 Projection: Transverse Mercator  
 Datum: Hartbeeshoek, LO31

Tholie Logistics

**Figure 5**  
**Local Setting of Proposed Mine Site**



SLR Consulting (Africa) (Pty) Ltd  
 P O Box 1596, Cramerville, 2060, South Africa  
 Tel: +27 (11) 467-0945 Fax: +27 (11) 467-0978



Application for Environmental Authorization

**Appendix 8: Details of the written agreement with the Department of a deviation of the public participation process (Regulation 54(5) of the EIA Regs) (Not applicable)**

**Appendix 9: Exemption Notice (Not applicable)**

**Appendix 10: Proof of payment**





# Proof of payment

Date: 18/11/2014 Time: 2:04:14 PM

Profile name:	SLR CONSULTING (AFRICA) (PTY) LTD
Batch reference number:	312704114
Payment reference number:	00000000650313395
Payment date:	18/11/2014
Payment capture date:	18/11/2014
Payment authorise date and time:	18/11/2014 02:04:07 PM
From account name:	SLR CONSULTING (AFRICA) PTY LT
From account description:	SLR Consulting Africa
From account statement description:	KZN Provincial Government Agri
Beneficiary account number:	4072480963
Beneficiary name:	KZN Provincial Government Agriculture
Beneficiary statement description:	Ref No. 03026982
Branch code:	632005
Amount:	10,000.00
Real-time:	No

Additional comments by payer:

View your account to confirm that you have received this payment.

- All payments are subject to clearing rules.

Please refer to landing page for cut off times and telephone numbers.

## Application for Environmental Authorization

**Appendix 11: A written motivation explaining why the payment of environmental authorization fees are not applicable (Not applicable).**

CONSIGNOR COPY



PN8251339

PostNet Name: PostNet Power, M/W  
Tel. No.: 011 46 82277 CIT Acc. No.: ACH1888

To: (Receiver)  
(Company Name) *MS JACOBI & KROON*  
Street Address *5th Floor, 200A Zandvoort*  
Suburb *ADVENTURE TERRACE*  
City/Town *ROSBURG* Code  
Contact *246 866 2641* Tel: *089 919 8439*  
E-mail

From: (Sender)  
(Company Name) *SLR*  
Street Address  
Suburb  
City/Town Code  
Contact *MAMPASSINA DAILY* Tel:  
E-mail *010 020 36 0001*

Insurance Yes No If yes, state value

Domestic  
 OVERNIGHT COURIER 11H00  
 ECONOMY (48 HRS-72HRS)  
 NEXT DAY (24 - 48 HRS)  
 SAMEDAY COURIER  
 DAWN COURIER 09H00  
 OTHER SPECIFY  
 SATURDAY AFTER HOURS  
 PUBLIC HOLIDAY/

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in kg
1	Doc week	40	30	1	5.09

Total No. of Parcels Total Vol Total Mass

SPECIAL INSTRUCTIONS

International  DOCUMENTS  NON-DOCUMENTS  
WE HAVE SEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF) WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS  
**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

SENDER  
Name: *Willem Beyl* Date: *25/1/14*  
Signature: *[Signature]* Time: *03:30*

Basic Tariff	CHARGES	RANDS	CENTS
Surcharge			
Insurance			
Packaging Surcharge			
VAT			
TOTAL INCL. VAT			

ACCEPTED BY POSTNET  
Name *[Signature]*  
Signature *[Signature]*  
Date *25/1/14* Time *03:30*



www.postnet.co.za To track your shipment go to: www.postnet.co.za


**Consignor:** POSTNET FOURWAYS MALL ▼

**Waybill Number:** PN8251339

Print Back

**From: POSTNET FOURWAYS MAL (FOUR WAYS) To: MS JACQUELINE NDLOVU (RICHARDS BAY) Service: ONC Reference: NR**

Date	Time	Branch	Movement	Detail
27 November 2014	14:35	DUR	Proof Of Delivery	Waybill Scanned
26 November 2014	19:32	DUR	POD Rec. In Branch	
26 November 2014	14:20	DUR	Delivery Details	simphiwe
26 November 2014	14:20	DUR	Text POD	SIMPHIWE
26 November 2014	07:25	DUR	Loaded Into Vehicle	SCHEDULE:26NOV2014-AM Route:3 P Naidoo (Derek)
26 November 2014	07:24	DUR	Allocated To Route	SCHEDULE:26NOV2014-AM Route:3 P Naidoo (Derek)
26 November 2014	07:23	DUR	Removed From Route	SCHEDULE: Route:
26 November 2014	06:48	DUR	Depot checkin	Waybill Received InTo Branch - Pieces Counted:1
25 November 2014	19:16	JNB	Depot checkout	Goods Checked Out For Despatch - Pieces Counted:1 Manifest Control Number:JNB 557617 MAWB No:16158459251
25 November 2014	18:16	JNB	Captured Ops	Waybill Information Received InTo System.
25 November 2014	10:27	JNB	Collection Request	Reference: JNB0001799202





# mineral resources

Department:  
Mineral Resources  
REPUBLIC OF SOUTH AFRICA

DMR 10

Private Bag X 54307, Durban, 4000, 333 Anton Lembede Street, 3<sup>rd</sup> Floor Durban Bay House, Durban, Tel (031) 335 9600, Fax (031) 305 5801 Reference: KZN 30/5/1/2/2/ 10061 MR Enquiries: Mr. S. Njapha  
Email: [Sandile.njapha@dmr.gov.za](mailto:Sandile.njapha@dmr.gov.za)

REGISTERED MAIL

**THE MANAGER  
THOLIE LOGISTICS (PTY) LTD  
29 MARION ROAD  
WEST RIDING  
3650**

Sir/Madam

**APPLICATION FOR A MINING RIGHT IN TERMS OF SECTION 22 OF THE  
MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT  
28 OF 2002) TO MINE COAL ON FARM KOMMISSIEKRAAL NO. 90  
SITUATED IN THE MAGISTERIAL DISTRICT OF UTRECHT: THOLIE  
LOGISTICS (PTY) LTD**

1. I refer to the abovementioned matter and confirm that your application for a mining permit in terms of section 22 of the Minerals and Petroleum Resources Development Act, 2002 (Act 28 of 2002) has been accepted.
2. In terms of section 22 (4) of the MPRDA, you are required to submit nine (9) hard copies and upload the following :
  - a. a scoping report in terms of Regulation 29 (2) on or before the **11<sup>th</sup> March 2015 (within 30 days from the date of this letter)**

- b. A copy of the Environmental Impact Assessment (EIA) Environmental Management Plan (EMP) on or before the **11<sup>th</sup> June 2015 (within 90 days from the date of this letter)**. Note that submission of the said EMP will also be accepted within 180 days of this letter.
- c. to notify and in writing and consult with the land owner(s) or lawful occupier(s) and all interested and affected parties (I & AP) and upload on the system the results of such consultation on or before the **29<sup>th</sup> April 2015 (within 60 days from the date of this letter)**.

*Please note that the consultation process referred to in paragraph 2(b) above does not imply issuing letters and requesting the affected parties to indicate whether they support your proposed project or not.*

*It includes among others an extensive process of giving and discussing the specific details of the proposed project, giving the I & A Parties an opportunity to table their comments, objection and support, it also involves **your written responses and specific commitments made** in dealing with the issues raised during the consultation.*

*Note that it is important to ensure that your consultation process is comprehensive so that your Environmental Impact Assessment and Environmental Management Plan can be informed by all potential impacts that your project may have.*

3. Should the land be owned by the communities of a Trust on behalf of the community, a proper and thorough consultation process must be engaged upon and a legitimate Tribal Resolution or consent must be obtained from the Traditional Authority / Council or Trust and be submitted with the results of consultation. *Should you need any assistance or guidance relating to the*


*required consultation process & procedure in traditional institutions , please contact the District office of the Department of Co-operative Governance and Traditional Affairs in the uThungulu District Municipality.*

4. You are requested to consult the Department of Land Affairs and the Land Claims Commission should the land be State owned or be subject of a land claim in terms of the Land Restitution Act and the results of their responses be dealt with as referred to in paragraph 2(b) above.
5. In order to comply with section 2(d) read together with 23 (1) you are required to submit the following documents
  - a. Duly signed shareholders agreements with your empowerment partner
  - b. Share certificates
  - c. Articles and memorandum of association of the company
  - d. Details relating to the finding of the equity by the BEE shareholders
  - e. Any other agreement relating to the BEE shareholding
6. Further note that the acceptance of your application does not grant you the right to commence with **mining**. It only signifies that your application will be processed, evaluated and the Minister or her delegate will make a decision within **12 months** from the acceptance of your application. Should you engage in activities not authorised you will be in contravention of section 5(4) of the Act and guilty of an offence. It is worth noting that such activities would also duly affect your application negatively.
7. Take note that your application will be processed and decided on or no later than the **29<sup>th</sup> January 2016**. Your co-operation and prompt submission of

any documentation needed in the finalisation of your application will be appreciated.

8. Do not hesitate to contact the office should you need any clarity.

Yours faithfully

  
**REGIONAL MANAGER**  
**KWAZULU-NATAL**  
**DURBAN**  
DATE: 29/01/2015





**OFFICE OF THE REGIONAL LAND CLAIMS COMMISSIONER: KWAZULU-NATAL**

Private Bag X 9120, PIETERMARITZBURG, 3200, 200 Church Str / 139 Langalibalele Str

Tel: (033) 355-8400 / 341-2600 | Fax: (033) 345 5011

[LMJBoucher@ruraldevelopment.gov.za](mailto:LMJBoucher@ruraldevelopment.gov.za)

[lynn.boucher@drdlr.gov.za](mailto:lynn.boucher@drdlr.gov.za)

Your Ref:

Enquiries: Lynn Boucher

SLR Consulting  
Unit 2 Fourways Manor Office Park  
cnr Roos & Macbeth Streets  
**FOURWAYS**  
**JOHANNESBURG**  
2060

Dear Sir/Madam

**REQUEST INFORMATION ON PROPERTY: LAND CLAIM**

We acknowledge receipt of your enquiry received on 7 March 2015 and advise that our records indicate that a claim for restitution in terms of the provisions of the Restitution of Land Rights Act, 22 of 1994 (as amended) was lodged in respect of the property described as **the farm Commissiekraal No. 90 (specifically portions 1, 2, 3, remainder of 4, 5, 6, 7 and 8)**.

This property falls under the Magidela Community claim. The notice of the claim was subsequently withdrawn. Please find attached the relevant gazette notices for ease of reference.

Regards

**MR S.G. DLADLA**  
**MANAGER: INFORMATION AND RECORDS MANAGEMENT**  
**DATE: 17 March 2015**

**NOTICE 370 OF 2012**

**NOTICE OF WITHDRAWAL IN TERMS OF SECTION 11A(3) OF THE RESTITUTION OF LAND RIGHTS ACT, 1994 (ACT NO. 22 OF 1994)**

Notice is hereby given in terms of section 11A (3) of the Restitution of Land Rights Act, 1994 (Act No. 22 of 1994), that the notice of the claim lodged by Mr. George M. Mabaso on behalf of the Magidela Community, in the District of Utrecht, KwaZulu-Natal, which was published under Notice No. 1233 of 2005, in *Government Gazette* No. 28216 dated 18 November 2005, has been withdrawn by the Acting Regional Land Claims Commissioner: KwaZulu-Natal in terms of the Court Order dated 8 February 2011 issued in the Land Claims Court under case no. LCC54/07.

**S. SINGH**

**ACTING REGIONAL LAND CLAIMS COMMISSIONER: KWAZULU NATAL**

**NOTICE 1233 OF 2005****GENERAL NOTICE IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT, 1994 (ACT NO. 22 OF 1994)**

Notice is hereby given in terms of Section 11 (1) of the Restitution of Land Rights Act, 1994 (Act No. 22 of 1994) that a claim for the restitution of land rights on the following properties have been lodged with the Regional Land Claims Commissioner: KwaZulu-Natal and that the Commission on Restitution of Land Rights will further investigate the claim in terms of provisions of the Act in due course:

<b>Property</b>	:	<b>see attached schedule</b>
<b>Extent of property</b>	:	<b>see attached schedule</b>
<b>Magisterial District</b>	:	<b>Utrecht</b>
<b>Administrative District:</b>	:	<b>KwaZulu-Natal</b>
<b>Current Title Deed No.</b>	:	<b>see attached schedule</b>
<b>Current Owner</b>	:	<b>see attached schedule</b>
<b>Bonds &amp; Restrictive Conditions (Interdicts)</b>	:	<b>see attached schedule</b>
<b>Claimant</b>	:	<b>George M. Mabaso and Ngidi C. Zwane on behalf of the Magidela Community</b>
<b>Date claim lodged</b>	:	<b>23 November 1998</b>
<b>Reference number</b>	:	<b>KRN6/2/2/E/49/0/0/7</b>

Any party/parties who have an interest in the above-mentioned properties is hereby invited to submit, within 60 days from the date of publication of this notice, any representations and/ or information which shall assist the Commissioner in proving or disproving this claim.

Should no information and/ or representations from the affected party/ parties be forthcoming within the stipulated period, the affected party/parties shall be *ipso facto* barred from further doing so and the Commission shall continue with the subsequent processes towards completion of the investigation.

Any comments and information should be submitted to:

The Regional Land Claims Commissioner: KwaZulu-Natal  
Private Bag X9120  
Pietermaritzburg 3200

Tel: (033) 355 - 8400  
Fax: (033) 342 - 3409

Submissions may also be delivered to Second Floor, African Life Building, 200 Church Street, Pietermaritzburg.

**THABI SHANGE**  
**REGIONAL LAND CLAIMS COMMISSIONER: KWAZULU NATAL**  
**DATE:**

**SCHEDULE**

<b>NO.</b>	<b>PROPERTY DESCRIPTION</b>	<b>EXTENT</b>	<b>CURRENT TITLE DEED NO.</b>	<b>CURRENT OWNER</b>	<b>BONDS &amp; RESTRICTIVE CONDITIONS (INTERDICTS)</b>
1	The farm Dumbe No. 436	92, 8795 ha	T25838/1992	Jodasus (Pty) Ltd	None
2	Portion 1 of the farm Protest No. 117	470, 1304 ha	T986/1980	Hugo le Roux Joubert	B1084/1980 B11513/1990 B11514/1990 B28509/1983 B31703/1989 B5378/1987
3	Remainder of Portion 2 of the farm Protest No. 117	415, 9248 ha	T985/1980	Hugo le Roux Joubert	B1084/1980 B11513/1990 B11514/1990 B28509/1983 B31703/1989 B5378/1987
4	Remainder of the farm Kempslust No. 81	1284, 7980 ha	T27844/1994	Kempslust Trust-Trustees	B3451/1998 K766/1989RM
5	Remainder of Portion 1 of the farm Kempslust No. 81	800 dum	T20232/1981	Christian Arnold Hiestermann	None
6	Remainder of Portion 1 of the farm Vredehof No. 17	683, 9936 ha	T13546/1978 T19861/1986 T19862/1986 T19863/1986 T43236/2004 T43236/2004	Cecilia Johanna Myra Nortje Jan Willem Wessels Elemans Joachim van Rooyen Michael John Westenberg Roy Theodore Bredenkamp Melodie Anne Delaportas	None
7	Remainder of Portion 2 of the farm Vredehof No. 17	700, 6646 ha	T13546/1978 T19861/1986 T19862/1986 T19863/1986 T43236/2004 T43236/2004	Cecilia Johanna Myra Nortje Jan Willem Wessels Elemans Joachim van Rooyen Michael John Westenberg Roy Theodore Bredenkamp Melodie Anne Delaportas	None
8	Portion 3 of the farm Vredehof No. 17	407, 3880 ha	T11426/1996	Jan Coetzee Mahne	I-75/1987LG B13156/1996

NO.	PROPERTY DESCRIPTION	EXTENT	CURRENT TITLE DEED NO.	CURRENT OWNER	BONDS & RESTRICTIVE CONDITIONS (INTERDICTS)
9	Portion 4 of the farm Vredehof No. 17	290, 6855 ha	T11426/1996	Jan Coetzee Mahne	I-75/1987LG B13156/1996
10	Portion 1 of the farm Lekkerwater No. 9	138, 6869 ha	T10288/2000	Stillwaters Trust-Trustees	None
11	A portion of the consolidate Remainder of the farm Glendale No. 789, known before consolidation as Portion 2 of the farm Lekkerwater No. 9	200, 7412 ha	T10316/1988	R. F. Gevers (Pty) Ltd	I-2859/1985LG
12	Portion 3 of the farm Lekkerwater No. 9	319, 5071 ha	T789/1981	Sarah Marie Anna Gevers	None
13	Remainder of Portion 4 of the farm Lekkerwater No. 9	129, 0240 ha	T17535/1985	Robert Gevers Family Trust	I2859/1985LG B13119/1997
14	Remainder of Portion 1 of the farm Rooipoort No. 97	174, 2409 ha	T52056/2004	Martha Mary Magdalena Lens	None
15	Remainder of Portion 2 of the farm Rooipoort No. 97	661, 2528 ha	T14570/1997	Petrus Gerhardus Mahne and Aletta Catharina Johanna Mahne	B14390/1997 B14391/1997
16	Remainder of Portion 3 of the farm Rooipoort No. 97	168, 9537 ha	T7788/1991	Helena Kritzinger	None
17	Portion 4 of the farm Rooipoort No. 97	23, 4135 ha	T7788/1991	Helena Kritzinger	None
18	Portion 5 of the farm Rooipoort No. 97	436, 8332 ha	T7788/1991	Helena Kritzinger	None
19	Portion 6 of the farm Rooipoort No. 97	182, 6662 ha	T9140/1973	Johannes Abraham Landman	B18006/1986 B21058/1993
20	Portion 7 of the farm Rooipoort No. 97	209, 5729 ha	T6164/1991 T56602/2003	Siegmund Rudolf Friedrich Beneke	None
21	Portion 8 of the farm Rooipoort No. 97	209, 5729 ha	T9140/1973	Johannes Abraham Landman	B18006/1986 B21058/1993
22	Portion 9 of the farm Rooipoort No. 97	161, 8739 ha	T9269/1996	Nicolas Lens	None
23	Remainder of Portion 1 of the farm Commissiekraal No. 90	252, 4254 ha	T8381/1996	Clement Lens	K2287/2001RM K245/1995s VA650/1997
24	Remainder of Portion 2 of the farm Commissiekraal No. 90	764, 8216 ha	T32028/1988	Van Vos Lens Prop Developers cc	K869/1987RM VA651/1997
25	Portion 3 of the farm Commissiekraal No. 90	294, 5157 ha	T18429/1981	Nicolaas Lens	K869/1987RM
26	Remainder of Portion 4 of the farm Commissiekraal No. 90	213, 4776 ha	T8381/1995	Clement Lens	K2287/2001RM K245/1995s VA650/1997
27	Portion 5 of the farm Commissiekraal No. 90	168, 2836 ha	T19209/1981	Clement Lens	K2287/2001RM
28	Portion 6 of the farm Commissiekraal No. 90	252, 4254 ha	T19209/1981	Clement Lens	K2287/2001RM

NO.	PROPERTY DESCRIPTION	EXTENT	CURRENT TITLE DEED NO.	CURRENT OWNER	BONDS & RESTRICTIVE CONDITIONS (INTERDICTS)
29	Portion 7 of the farm Commissiekraal No. 90	45, 1945 ha	T19209/1981	Clement Lens	K2287/2001RM
30	Portion 8 of the farm Commissiekraal No. 90	470, 3061 ha	T18429/1981	Nicolaas Lens	K869/1987RM
31	Portion 1 of the farm Klipplaatdrift No. 120	504, 3546 ha	T7163/1991	Haakdoornbult Landgoed cc	K2287/2001RM
32	Remainder of Portion 2 of the farm Klipplaatdrift No. 120	690, 8584 ha	T8380/1995	Wynand David van Vos Lens	K2287/2001RM K245/1995s VA756/1997
33	Remainder of Portion 3 of the farm Klipplaatdrift No. 120	920, 8415 ha	T816/2003	Alderson & Flitton Motors Brits (Edms) Bpk	K901/1991RM
34	Portion 4 of the farm Klipplaatdrift No. 120	342, 6218 ha	T816/2003	Alderson & Flitton Motors Brits (Edms) Bpk	K901/1991RM
35	Portion 5 of the farm Klipplaatdrift No. 120	369, 5006 ha	T4435/1979	Wynand David van Vos Lens	I-9245/1986LG K2287/2001RM
36	Portion 6 of the farm Klipplaatdrift No. 120	203, 0955 ha	T4435/1979	Wynand David van Vos Lens	I-9245/1986LG K2287/2001RM
37	Remainder of Portion 1 of the farm Uitzicht No. 113	366, 9225 ha	T30275/2003	Berndt Kurt Gevers	B16679/2003
38	Remainder of Portion 2 of the farm Uitzicht No. 113	67, 7816 ha	T41165/2002	Mgundeni Trust-Trustees	None
39	Remainder of Portion 3 of the farm Uitzicht No. 113	611, 1897 ha	T16101/1989	Louis Otto Klingenberg and Elli Sieglinde Marie Klingenberg	B27258/1998 K399/2001s VA382/2001
40	Remainder of Portion 4 of the farm Uitzicht No. 113	344, 6046 ha	T3727/1953 T4974/1963 T4975/1963	Louis Otto Klingenberg	I-9245/1986LG
41	Portion 5 of the farm Uitzicht No. 113	127, 7089 ha	T3727/1953 T4974/1963 T4975/1963	Louis Otto Klingenberg	I-9245/1986LG
42	Portion 6 of the farm Uitzicht No. 113	7, 6737 ha	T11060/2004	Gerhard Walter Klingenberg	K887/1990RM K888/1990RM
43	Portion 7 of the farm Uitzicht No. 113	38, 8476 ha	T3727/1953 T4974/1963 T4975/1963	Louis Otto Klingenberg	I-9245/1986LG
44	Portion 8 of the farm Uitzicht No. 113	8, 5843 ha	T30275/2003	Berndt Kurt Gevers	B16679/2003
45	Portion 9 of the farm Uitzicht No. 113	70, 3822 ha	T4447/1999	Spartelspruit Trust-Trustees	B2118/1999 B2117/1999
46	Portion 10 of the farm Uitzicht No. 113	375, 5060 ha	T30275/2003	Berndt Kurt Gevers	B16679/2003
47	Portion 11 of the farm Uitzicht No. 113	120, 8065 ha	T10097/1974	Adrian Willem P. Janse van Rensburg	I-9245/1986LG

NO.	PROPERTY DESCRIPTION	EXTENT	CURRENT TITLE DEED NO.	CURRENT OWNER	BONDS & RESTRICTIVE CONDITIONS (INTERDICTS)
48	Portion 1 of the farm Pivaanspoort No. 10	428, 2660 ha	T9606/2000	Haakdoornbult Landgoed cc	None
49	Remainder of Portion 2 of the farm Pivaanspoort No. 10	395, 7950 ha	T66654/2004	Madola Trust-Trustees	None
50	Portion 3 of the farm Pivaanspoort No. 10	395, 7949 ha	T66654/2004	Madola Trust-Trustees	None
51	Remainder of Portion 1 of the farm Elandsnek No. 17063	808, 9815 ha	T57873/2004	Kwantaba Boerdery BK	B50983/2004
52	Remainder of Portion 2 of the farm Elandsnek No. 17063	915, 7208 ha	T146/1985	Hester Cecilia Malan	I-5137/1997LG I-75/1987LG
53	Portion 3 of the farm Elandsnek No. 17063	573, 6827 ha	T55127/2001	Kalane Trust-Trustees	None
54	Portion 4 of Portion 1 of the farm Elandsnek No. 17063	679, 7082 ha	T49619/2001	Kalane Trust-Trustees	None
55	Portion 1 of the farm Gelijkwater No. 55	390, 0076 ha	T55626/2000	Wynand David van Vos Lens	B33281/2000 K2287/2001RM VA1612/2001
56	Portion 2 of the farm Gelijkwater No. 55	470, 0904 ha	T41165/2002	Mgundeni Trust-Trustees	K766/1989RM
57	Remainder of the farm Pivaans Waterval No. 267	287, 8213 ha	T12825/1988 T9606/2000	Ronald Arnold Oswald Klingenberg Haakdoornbult Landgoed cc	K839/1998s
58	Portion 1 of the farm Pivaans Waterval No. 267	287, 8213 ha	T8380/1995	Wynand David van Vos Lens	K2287/2001RM K245/1995s VA756/1997
59	Remainder of Portion 2 of the farm Pivaans Waterval No. 267	431, 7318 ha	T1743/2003	Wild Rush Trading 36 (Edms) Bpk	K2287/2001RM
60	Portion 4 of the farm Pivaans Waterval No. 267	287, 8213 ha	T9605/2000	Haakdoornbult Landgoed cc	None
61	Portion 6 of the farm Pivaans Waterval No. 267	287, 8213 ha	T12825/1988 T9606/2000	Ronald Arnold Oswald Klingenberg Haakdoornbult Landgoed cc	None
62	Portion 7 of the farm Pivaans Waterval No. 267	143, 9107 ha	T8380/1995	Wynand David van Vos Lens	K2287/2001RM K245/1995s VA756/1997
63	Portion 1 of the farm Kaffersdrift No. 17072	1005, 1246 ha	T46284/2000	Mondi South Africa Ltd	B22238/1987 B22239/1987 B22240/1987 B22241/1987 K999/1992RM VA463/1987-K745/986s
64	Portion 2 of the farm Kaffersdrift No. 17072	670, 9401 ha	T3145/1961	Lorraine Albre Snijders	I-5137/1997LG I-9245/1986LG

NO.	PROPERTY DESCRIPTION	EXTENT	CURRENT TITLE DEED NO.	CURRENT OWNER	BONDS & RESTRICTIVE CONDITIONS (INTERDICTS)
65	Portion 3 of the farm Kaffersdrift No. 17072	727, 7310 ha	T3145/1961	Lorraine Albre Snijders	-5137/1997LG I-9245/1986LG
66	Remainder of Portion 4 of the farm Kaffersdrift No. 17072	513, 9192 ha	T19918/1997	Hugo le Roux Joubert	B19298/1997 K1044/1994RM K296/1997s



**NOTICE 370 OF 2012**

**NOTICE OF WITHDRAWAL IN TERMS OF SECTION 11A(3) OF THE RESTITUTION OF LAND RIGHTS ACT, 1994 (ACT NO. 22 OF 1994)**

Notice is hereby given in terms of section 11A (3) of the Restitution of Land Rights Act, 1994 (Act No. 22 of 1994), that the notice of the claim lodged by Mr. George M. Mabaso on behalf of the Magidela Community, in the District of Utrecht, KwaZulu-Natal, which was published under Notice No. 1233 of 2005, in *Government Gazette* No. 28216 dated 18 November 2005, has been withdrawn by the Acting Regional Land Claims Commissioner: KwaZulu-Natal in terms of the Court Order dated 8 February 2011 issued in the Land Claims Court under case no. LCC54/07.

**S. SINGH**

**ACTING REGIONAL LAND CLAIMS COMMISSIONER: KWAZULU NATAL**

**NOTICE 1233 OF 2005****GENERAL NOTICE IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT, 1994 (ACT NO. 22 OF 1994)**

Notice is hereby given in terms of Section 11 (1) of the Restitution of Land Rights Act, 1994 (Act No. 22 of 1994) that a claim for the restitution of land rights on the following properties have been lodged with the Regional Land Claims Commissioner: KwaZulu-Natal and that the Commission on Restitution of Land Rights will further investigate the claim in terms of provisions of the Act in due course:

<b>Property</b>	:	<b>see attached schedule</b>
<b>Extent of property</b>	:	<b>see attached schedule</b>
<b>Magisterial District</b>	:	<b>Utrecht</b>
<b>Administrative District:</b>	:	<b>KwaZulu-Natal</b>
<b>Current Title Deed No.</b>	:	<b>see attached schedule</b>
<b>Current Owner</b>	:	<b>see attached schedule</b>
<b>Bonds &amp; Restrictive Conditions (Interdicts)</b>	:	<b>see attached schedule</b>
<b>Claimant</b>	:	<b>George M. Mabaso and Ngidi C. Zwane on behalf of the Magidela Community</b>
<b>Date claim lodged</b>	:	<b>23 November 1998</b>
<b>Reference number</b>	:	<b>KRN6/2/2/E/49/0/0/7</b>

Any party/parties who have an interest in the above-mentioned properties is hereby invited to submit, within 60 days from the date of publication of this notice, any representations and/ or information which shall assist the Commissioner in proving or disproving this claim.

Should no information and/ or representations from the affected party/ parties be forthcoming within the stipulated period, the affected party/parties shall be *ipso facto* barred from further doing so and the Commission shall continue with the subsequent processes towards completion of the investigation.

Any comments and information should be submitted to:

The Regional Land Claims Commissioner: KwaZulu-Natal  
Private Bag X9120  
Pietermaritzburg 3200

Tel: (033) 355 - 8400  
Fax: (033) 342 - 3409

Submissions may also be delivered to Second Floor, African Life Building, 200 Church Street, Pietermaritzburg.

**THABI SHANGE**  
**REGIONAL LAND CLAIMS COMMISSIONER: KWAZULU NATAL**  
**DATE:**

**SCHEDULE**

<b>NO.</b>	<b>PROPERTY DESCRIPTION</b>	<b>EXTENT</b>	<b>CURRENT TITLE DEED NO.</b>	<b>CURRENT OWNER</b>	<b>BONDS &amp; RESTRICTIVE CONDITIONS (INTERDICTS)</b>
1	The farm Dumbe No. 436	92, 8795 ha	T25838/1992	Jodasus (Pty) Ltd	None
2	Portion 1 of the farm Protest No. 117	470, 1304 ha	T986/1980	Hugo le Roux Joubert	B1084/1980 B11513/1990 B11514/1990 B28509/1983 B31703/1989 B5378/1987
3	Remainder of Portion 2 of the farm Protest No. 117	415, 9248 ha	T985/1980	Hugo le Roux Joubert	B1084/1980 B11513/1990 B11514/1990 B28509/1983 B31703/1989 B5378/1987
4	Remainder of the farm Kempslust No. 81	1284, 7980 ha	T27844/1994	Kempslust Trust-Trustees	B3451/1998 K766/1989RM
5	Remainder of Portion 1 of the farm Kempslust No. 81	800 dum	T20232/1981	Christian Arnold Hiestermann	None
6	Remainder of Portion 1 of the farm Vredehof No. 17	683, 9936 ha	T13546/1978 T19861/1986 T19862/1986 T19863/1986 T43236/2004 T43236/2004	Cecilia Johanna Myra Nortje Jan Willem Wessels Elemans Joachim van Rooyen Michael John Westenberg Roy Theodore Bredenkamp Melodie Anne Delaportas	None
7	Remainder of Portion 2 of the farm Vredehof No. 17	700, 6646 ha	T13546/1978 T19861/1986 T19862/1986 T19863/1986 T43236/2004 T43236/2004	Cecilia Johanna Myra Nortje Jan Willem Wessels Elemans Joachim van Rooyen Michael John Westenberg Roy Theodore Bredenkamp Melodie Anne Delaportas	None
8	Portion 3 of the farm Vredehof No. 17	407, 3880 ha	T11426/1996	Jan Coetzee Mahne	I-75/1987LG B13156/1996

NO.	PROPERTY DESCRIPTION	EXTENT	CURRENT TITLE DEED NO.	CURRENT OWNER	BONDS & RESTRICTIVE CONDITIONS (INTERDICTS)
9	Portion 4 of the farm Vredehof No. 17	290, 6855 ha	T11426/1996	Jan Coetzee Mahne	I-75/1987LG B13156/1996
10	Portion 1 of the farm Lekkerwater No. 9	138, 6869 ha	T10288/2000	Stillwaters Trust-Trustees	None
11	A portion of the consolidate Remainder of the farm Glendale No. 789, known before consolidation as Portion 2 of the farm Lekkerwater No. 9	200, 7412 ha	T10316/1988	R. F. Gevers (Pty) Ltd	I-2859/1985LG
12	Portion 3 of the farm Lekkerwater No. 9	319, 5071 ha	T789/1981	Sarah Marie Anna Gevers	None
13	Remainder of Portion 4 of the farm Lekkerwater No. 9	129, 0240 ha	T17535/1985	Robert Gevers Family Trust	I2859/1985LG B13119/1997
14	Remainder of Portion 1 of the farm Rooipoort No. 97	174, 2409 ha	T52056/2004	Martha Mary Magdalena Lens	None
15	Remainder of Portion 2 of the farm Rooipoort No. 97	661, 2528 ha	T14570/1997	Petrus Gerhardus Mahne and Aletta Catharina Johanna Mahne	B14390/1997 B14391/1997
16	Remainder of Portion 3 of the farm Rooipoort No. 97	168, 9537 ha	T7788/1991	Helena Kritzinger	None
17	Portion 4 of the farm Rooipoort No. 97	23, 4135 ha	T7788/1991	Helena Kritzinger	None
18	Portion 5 of the farm Rooipoort No. 97	436, 8332 ha	T7788/1991	Helena Kritzinger	None
19	Portion 6 of the farm Rooipoort No. 97	182, 6662 ha	T9140/1973	Johannes Abraham Landman	B18006/1986 B21058/1993
20	Portion 7 of the farm Rooipoort No. 97	209, 5729 ha	T6164/1991 T56602/2003	Siegmund Rudolf Friedrich Beneke	None
21	Portion 8 of the farm Rooipoort No. 97	209, 5729 ha	T9140/1973	Johannes Abraham Landman	B18006/1986 B21058/1993
22	Portion 9 of the farm Rooipoort No. 97	161, 8739 ha	T9269/1996	Nicolas Lens	None
23	Remainder of Portion 1 of the farm Commissiekraal No. 90	252, 4254 ha	T8381/1996	Clement Lens	K2287/2001RM K245/1995s VA650/1997
24	Remainder of Portion 2 of the farm Commissiekraal No. 90	764, 8216 ha	T32028/1988	Van Vos Lens Prop Developers cc	K869/1987RM VA651/1997
25	Portion 3 of the farm Commissiekraal No. 90	294, 5157 ha	T18429/1981	Nicolaas Lens	K869/1987RM
26	Remainder of Portion 4 of the farm Commissiekraal No. 90	213, 4776 ha	T8381/1995	Clement Lens	K2287/2001RM K245/1995s VA650/1997
27	Portion 5 of the farm Commissiekraal No. 90	168, 2836 ha	T19209/1981	Clement Lens	K2287/2001RM
28	Portion 6 of the farm Commissiekraal No. 90	252, 4254 ha	T19209/1981	Clement Lens	K2287/2001RM

NO.	PROPERTY DESCRIPTION	EXTENT	CURRENT TITLE DEED NO.	CURRENT OWNER	BONDS & RESTRICTIVE CONDITIONS (INTERDICTS)
29	Portion 7 of the farm Commissiekraal No. 90	45, 1945 ha	T19209/1981	Clement Lens	K2287/2001RM
30	Portion 8 of the farm Commissiekraal No. 90	470, 3061 ha	T18429/1981	Nicolaas Lens	K869/1987RM
31	Portion 1 of the farm Klipplaatdrift No. 120	504, 3546 ha	T7163/1991	Haakdoornbult Landgoed cc	K2287/2001RM
32	Remainder of Portion 2 of the farm Klipplaatdrift No. 120	690, 8584 ha	T8380/1995	Wynand David van Vos Lens	K2287/2001RM K245/1995s VA756/1997
33	Remainder of Portion 3 of the farm Klipplaatdrift No. 120	920, 8415 ha	T816/2003	Alderson & Flitton Motors Brits (Edms) Bpk	K901/1991RM
34	Portion 4 of the farm Klipplaatdrift No. 120	342, 6218 ha	T816/2003	Alderson & Flitton Motors Brits (Edms) Bpk	K901/1991RM
35	Portion 5 of the farm Klipplaatdrift No. 120	369, 5006 ha	T4435/1979	Wynand David van Vos Lens	I-9245/1986LG K2287/2001RM
36	Portion 6 of the farm Klipplaatdrift No. 120	203, 0955 ha	T4435/1979	Wynand David van Vos Lens	I-9245/1986LG K2287/2001RM
37	Remainder of Portion 1 of the farm Uitzicht No. 113	366, 9225 ha	T30275/2003	Berndt Kurt Gevers	B16679/2003
38	Remainder of Portion 2 of the farm Uitzicht No. 113	67, 7816 ha	T41165/2002	Mgundeni Trust-Trustees	None
39	Remainder of Portion 3 of the farm Uitzicht No. 113	611, 1897 ha	T16101/1989	Louis Otto Klingenberg and Elli Sieglinde Marie Klingenberg	B27258/1998 K399/2001s VA382/2001
40	Remainder of Portion 4 of the farm Uitzicht No. 113	344, 6046 ha	T3727/1953 T4974/1963 T4975/1963	Louis Otto Klingenberg	I-9245/1986LG
41	Portion 5 of the farm Uitzicht No. 113	127, 7089 ha	T3727/1953 T4974/1963 T4975/1963	Louis Otto Klingenberg	I-9245/1986LG
42	Portion 6 of the farm Uitzicht No. 113	7, 6737 ha	T11060/2004	Gerhard Walter Klingenberg	K887/1990RM K888/1990RM
43	Portion 7 of the farm Uitzicht No. 113	38, 8476 ha	T3727/1953 T4974/1963 T4975/1963	Louis Otto Klingenberg	I-9245/1986LG
44	Portion 8 of the farm Uitzicht No. 113	8, 5843 ha	T30275/2003	Berndt Kurt Gevers	B16679/2003
45	Portion 9 of the farm Uitzicht No. 113	70, 3822 ha	T4447/1999	Spartelspruit Trust-Trustees	B2118/1999 B2117/1999
46	Portion 10 of the farm Uitzicht No. 113	375, 5060 ha	T30275/2003	Berndt Kurt Gevers	B16679/2003
47	Portion 11 of the farm Uitzicht No. 113	120, 8065 ha	T10097/1974	Adrian Willem P. Janse van Rensburg	I-9245/1986LG



NO.	PROPERTY DESCRIPTION	EXTENT	CURRENT TITLE DEED NO.	CURRENT OWNER	BONDS & RESTRICTIVE CONDITIONS (INTERDICTS)
48	Portion 1 of the farm Pivaanspoort No. 10	428, 2660 ha	T9606/2000	Haakdoornbult Landgoed cc	None
49	Remainder of Portion 2 of the farm Pivaanspoort No. 10	395, 7950 ha	T66654/2004	Madola Trust-Trustees	None
50	Portion 3 of the farm Pivaanspoort No. 10	395, 7949 ha	T66654/2004	Madola Trust-Trustees	None
51	Remainder of Portion 1 of the farm Elandsnek No. 17063	808, 9815 ha	T57873/2004	Kwantaba Boerdery BK	B50983/2004
52	Remainder of Portion 2 of the farm Elandsnek No. 17063	915, 7208 ha	T146/1985	Hester Cecilia Malan	I-5137/1997LG I-75/1987LG
53	Portion 3 of the farm Elandsnek No. 17063	573, 6827 ha	T55127/2001	Kalane Trust-Trustees	None
54	Portion 4 of Portion 1 of the farm Elandsnek No. 17063	679, 7082 ha	T49619/2001	Kalane Trust-Trustees	None
55	Portion 1 of the farm Gelijkwater No. 55	390, 0076 ha	T55626/2000	Wynand David van Vos Lens	B33281/2000 K2287/2001RM VA1612/2001
56	Portion 2 of the farm Gelijkwater No. 55	470, 0904 ha	T41165/2002	Mgundeni Trust-Trustees	K766/1989RM
57	Remainder of the farm Pivaans Waterval No. 267	287, 8213 ha	T12825/1988 T9606/2000	Ronald Arnold Oswald Klingenberg Haakdoornbult Landgoed cc	K839/1998s
58	Portion 1 of the farm Pivaans Waterval No. 267	287, 8213 ha	T8380/1995	Wynand David van Vos Lens	K2287/2001RM K245/1995s VA756/1997
59	Remainder of Portion 2 of the farm Pivaans Waterval No. 267	431, 7318 ha	T1743/2003	Wild Rush Trading 36 (Edms) Bpk	K2287/2001RM
60	Portion 4 of the farm Pivaans Waterval No. 267	287, 8213 ha	T9605/2000	Haakdoornbult Landgoed cc	None
61	Portion 6 of the farm Pivaans Waterval No. 267	287, 8213 ha	T12825/1988 T9606/2000	Ronald Arnold Oswald Klingenberg Haakdoornbult Landgoed cc	None
62	Portion 7 of the farm Pivaans Waterval No. 267	143, 9107 ha	T8380/1995	Wynand David van Vos Lens	K2287/2001RM K245/1995s VA756/1997
63	Portion 1 of the farm Kaffersdrift No. 17072	1005, 1246 ha	T46284/2000	Mondi South Africa Ltd	B22238/1987 B22239/1987 B22240/1987 B22241/1987 K999/1992RM VA463/1987-K745/986s
64	Portion 2 of the farm Kaffersdrift No. 17072	670, 9401 ha	T3145/1961	Lorraine Albre Snijders	I-5137/1997LG I-9245/1986LG

NO.	PROPERTY DESCRIPTION	EXTENT	CURRENT TITLE DEED NO.	CURRENT OWNER	BONDS & RESTRICTIVE CONDITIONS (INTERDICTS)
65	Portion 3 of the farm Kaffersdrift No. 17072	727, 7310 ha	T3145/1961	Lorraine Albre Snijders	-5137/1997LG I-9245/1986LG
66	Remainder of Portion 4 of the farm Kaffersdrift No. 17072	513, 9192 ha	T19918/1997	Hugo le Roux Joubert	B19298/1997 K1044/1994RM K296/1997s

## William Berry

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**From:** Alex Pheiffer  
**Sent:** 07 March 2015 12:40 PM  
**To:** Poovey.Moodley@kzndard.gov.za; sandile.njapha@dmr.gov.za; HadebeZ@dwa.gov.za; moonsamyc@dwa.gov.za; KimW@nda.agric.za; roy.ryan@kzntransport.gov.za; lwazib@amafapmb.co.za; Thambud@kznwildlife.com; lmjboucher@ruraldevelopment.gov.za; walter.silaule@drdlr.gov.za; linda@amajuba.gov.za; mbalil@amajuba.gov.za; mthokozisin@amajuba.gov.za; thokozaanim@emadlangeni.gov.za; khumbulanig@emadlangeni.gov.za; joez@emadlangeni.gov.za  
**Cc:** William Berry  
**Subject:** Commisiekraal Coal Project: Notification of EIA Process & Authorities meeting  
**Attachments:** Commissiekraal Coal Project - BID - English.pdf

### THOLIE LOGISTICS (PTY) LTD COMMISSIEKRAAL COAL PROJECT

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

Dear Regulatory Authority,

Tholie Logistics (Pty) Ltd, a junior South African coal exploration and mining company, is proposing to establish a new underground coal mine on the farm Commissiekraal 90HT, located approximately 28 km north of Utrecht in the eMadlangeni Local Municipality, KwaZulu-Natal.

SLR Consulting (Africa) (Pty) Ltd (SLR), an independent firm of environmental consultants, has been appointed by Tholie Logistics (Pty) Ltd to manage the environmental assessment process. In this regard, SLR has prepared a background information document providing a general overview of the proposed project and environmental assessment process (see attached).

This email serves to invite you to one or both public scoping meetings (see meeting details below). In addition to the scoping meetings, an authorities site visit has been scheduled as outlined below to provide you with an opportunity to visit the project site and gain an understanding of the environmental setting.

English and Zulu	Authorities Site Visit	English and Afrikaans
Date: Thursday, 26 March 2015	Date: Thursday, 26 March 2015	Date: Thursday, 26 March 2015
Time: 09h00	Time: 12h00	Time: 14h00
Venue: Luthilunye Local School	Venue: Commisiekraal 90HT Farm (entrance to farm is opposite Luthilunye Local School)	Venue: Kemps Lust Hall

Should you have any questions please do not hesitate to contact:  
Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on  
(011) 467 0945 (Tel) or (011) 467 0978 (Fax) or  
[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Kind regards  
Alex Pheiffer

**Alex Pheiffer**

Director and Technical Discipline Manager: EIA

SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)

Mobile:+27 83 269 7545

Tel: +27 11 467 0945

Ext: 2036

Fax: +27 11 467 0978

## William Berry

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**From:** Alex Pheiffer  
**Sent:** 09 March 2015 09:00 AM  
**To:** linda@amajuba.gov.za  
**Cc:** William Berry  
**Subject:** Commiesiekraal Coal Project: Notification of EIA Process & Authorities meeting  
**Attachments:** Commissiekraal Coal Project - BID - English.pdf

Dear Linda  
Please see email below for your attention.  
Thank you and Kind regards  
Alex

### Alex Pheiffer

Director and Technical Discipline Manager: EIA  
SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile: +27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978

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**From:** Alex Pheiffer  
**Sent:** 07 March 2015 12:40 PM  
**To:** [Poovey.Moodley@kzndard.gov.za](mailto:Poovey.Moodley@kzndard.gov.za); [sandile.njapha@dmr.gov.za](mailto:sandile.njapha@dmr.gov.za); [HadebeZ@dwa.gov.za](mailto:HadebeZ@dwa.gov.za); [moonsamyc@dwa.gov.za](mailto:moonsamyc@dwa.gov.za); [KimW@nda.agric.za](mailto:KimW@nda.agric.za); [roy.ryan@kzntransport.gov.za](mailto:roy.ryan@kzntransport.gov.za); [lwazib@amafapmb.co.za](mailto:lwazib@amafapmb.co.za); [Thambud@kznwildlife.com](mailto:Thambud@kznwildlife.com); [lmjoucher@ruraldevelopment.gov.za](mailto:lmjoucher@ruraldevelopment.gov.za); [walter.silaule@drdlr.gov.za](mailto:walter.silaule@drdlr.gov.za); [linda@amajuba.gov.za](mailto:linda@amajuba.gov.za); [mbalil@amajuba.gov.za](mailto:mbalil@amajuba.gov.za); [mthokozisin@amajuba.gov.za](mailto:mthokozisin@amajuba.gov.za); [thokozaanim@emadlangeni.gov.za](mailto:thokozaanim@emadlangeni.gov.za); [khumbulanig@emadlangeni.gov.za](mailto:khumbulanig@emadlangeni.gov.za); [joez@emadlangeni.gov.za](mailto:joez@emadlangeni.gov.za)  
**Cc:** William Berry  
**Subject:** Commiesiekraal Coal Project: Notification of EIA Process & Authorities meeting

### THOLIE LOGISTICS (PTY) LTD COMMISSIEKRAAL COAL PROJECT

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

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Should you have any questions please do not hesitate to contact:  
 Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on  
 (011) 467 0945 (Tel) or (011) 467 0978 (Fax) or  
[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Kind regards  
 Alex Pheiffer

**Alex Pheiffer**

Director and Technical Discipline Manager: EIA  
 SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
 Mobile: +27 83 269 7545  
 Tel: +27 11 467 0945  
 Ext: 2036  
 Fax: +27 11 467 0978



## William Berry

---

**From:** Alex Pheiffer  
**Sent:** 09 March 2015 09:13 AM  
**To:** gugum@emadlangeni.gov.za; phenyaneb@emadlangeni.gov.za  
**Cc:** William Berry  
**Subject:** Commisiekraal Coal Project: Notification of EIA Process & Authorities meeting  
**Attachments:** Commissiekraal Coal Project - BID - English.pdf

### THOLIE LOGISTICS (PTY) LTD COMMISSIEKRAAL COAL PROJECT

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

Dear Regulatory Authority,

Tholie Logistics (Pty) Ltd, a junior South African coal exploration and mining company, is proposing to establish a new underground coal mine on the farm Commissiekraal 90HT, located approximately 28 km north of Utrecht in the eMadlangeni Local Municipality, KwaZulu-Natal.

SLR Consulting (Africa) (Pty) Ltd (SLR), an independent firm of environmental consultants, has been appointed by Tholie Logistics (Pty) Ltd to manage the environmental assessment process. In this regard, SLR has prepared a background information document providing a general overview of the proposed project and environmental assessment process (see attached).

This email serves to invite you to one or both public scoping meetings (see meeting details below). In addition to the scoping meetings, an authorities site visit has been scheduled as outlined below to provide you with an opportunity to visit the project site and gain an understanding of the environmental setting.

English and Zulu	Authorities Site Visit	English and Afrikaans
Date: Thursday, 26 March 2015	Date: Thursday, 26 March 2015	Date: Thursday, 26 March 2015
Time: 09h00	Time: 12h00	Time: 14h00
Venue: Luthilunye Local School	Venue: Commisiekraal 90HT Farm (entrance to farm is opposite Luthilunye Local School)	Venue: Kemps Lust Hall

Should you have any questions please do not hesitate to contact:  
Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on  
(011) 467 0945 (Tel) or (011) 467 0978 (Fax) or  
[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Kind regards  
Alex Pheiffer

### Alex Pheiffer

Director and Technical Discipline Manager: EIA  
SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile: +27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978

**Alex Pheiffer**

Director and Technical Discipline Manager: EIA  
SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)

Mobile:+27 83 269 7545

Tel: +27 11 467 0945

Ext: 2036

Fax: +27 11 467 0978

## William Berry

---

**From:** William Berry  
**Sent:** 23 March 2015 10:28 AM  
**To:** archeology@amafapmb.co.za  
**Cc:** bernabetp@amafa.co.za; lwazib@amafapmb.co.za  
**Subject:** FW: Commiesiekraal Coal Project: Notification of EIA Process & Authorities meeting  
**Attachments:** Commissiekraal Coal Project - BID - English.pdf

Dear Amafa Heritage,

Please see below the notification email and invitation to attend public scoping meeting and authority site visit for the Commiesiekraal Coal Project. This email was initially sent to Mr Bhengo from Amafa.

Should you have any further questions please do not hesitate to contact us.

Kind regards.

### William Berry

Environmental Assessment Practitioner  
SLR Consulting (Africa) (Pty) Ltd

Email: [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)  
Mobile: +27 72 475 5889  
Tel: +27 11 467 0945  
Ext: 2004  
Fax: +27 11 467 0978

SLR Africa (Block 7)  
Fourways Manor Office Park  
Cnr Roos and Macbeth Streets  
Fourways, Johannesburg, 2060  
South Africa



Industry



Infrastructure



Mining & Minerals



Oil & Gas



Planning & Development



Renewable & Low Carbon

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Registered Office: Unit 7 Fourways Manor Office Park, Cnr Roos and Macbeth Street, Fourways, 2191, Gauteng, South Africa

---

**From:** Alex Pfeiffer  
**Sent:** 07 March 2015 12:40 PM  
**To:** Poovey.Moodley@kzndard.gov.za; sandile.njapha@dmr.gov.za; HadebeZ@dwa.gov.za; moonsamyc@dwa.gov.za;

KimW@nda.agric.za; roy.ryan@kzntransport.gov.za; lwazib@amafapmb.co.za; Thambud@kznwildlife.com; Imjboucher@ruraldevelopment.gov.za; walter.silaule@drdlr.gov.za; linda@amajuba.gov.za; mbalil@amajuba.gov.za; mthokozisin@amajuba.gov.za; thokozaanim@emadlangeni.gov.za; khumbulanig@emadlangeni.gov.za; joez@emadlangeni.gov.za

**Cc:** William Berry

**Subject:** Commiesiekraal Coal Project: Notification of EIA Process & Authorities meeting

**THOLIE LOGISTICS (PTY) LTD  
COMMISSIEKRAAL COAL PROJECT**

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

Dear Regulatory Authority,

Tholie Logistics (Pty) Ltd, a junior South African coal exploration and mining company, is proposing to establish a new underground coal mine on the farm Commissiekraal 90HT, located approximately 28 km north of Utrecht in the eMadlangeni Local Municipality, KwaZulu-Natal.

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This email serves to invite you to one or both public scoping meetings (see meeting details below). In addition to the scoping meetings, an authorities site visit has been scheduled as outlined below to provide you with an opportunity to visit the project site and gain an understanding of the environmental setting.

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Should you have any questions please do not hesitate to contact:  
Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on  
(011) 467 0945 (Tel) or (011) 467 0978 (Fax) or  
[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Kind regards  
Alex Pheiffer

**Alex Pheiffer**

Director and Technical Discipline Manager: EIA  
SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile: +27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978

## William Berry

---

**From:** Alex Pheiffer  
**Sent:** 09 March 2015 09:16 AM  
**To:** miranda.sikhakhane@mondigroup.co.za  
**Cc:** William Berry  
**Subject:** Commiesiekraal Coal Project: Notification of EIA Process & Public scoping meeting  
**Attachments:** Commissiekraal Coal Project - BID - English.pdf

### THOLIE LOGISTICS (PTY) LTD COMMISSIEKRAAL COAL PROJECT

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

Dear Interested and/or Affected Party,

Tholie Logistics (Pty) Ltd, a junior South African coal exploration and mining company, is proposing to establish a new underground coal mine on the farm Commissiekraal 90HT, located approximately 28 km north of Utrecht in the eMadlangeni Local Municipality, KwaZulu-Natal.

SLR Consulting (Africa) (Pty) Ltd (SLR), an independent firm of environmental consultants, has been appointed by Tholie Logistics (Pty) Ltd to manage the environmental assessment process. In this regard, SLR has prepared a background information document providing a general overview of the proposed project and environmental assessment process (see attached).

This email serves to invite you to one or both public scoping meetings (see meeting details below). The purpose of the scoping meetings is to provide you with an overview of the project and environmental assessment process, obtain input on existing environmental, cultural and socio-economic conditions of the area, obtain input on the project plan and potential impacts, and to record any comments raised which will be used to inform the environmental assessment process.

English and Zulu	English and Afrikaans
Date: Thursday, 26 March 2015	Date: Thursday, 26 March 2015
Time: 09h00	Time: 14h00
Venue: Luthilunye Local School	Venue: Kemps Lust Hall

Should you have any further questions please do not hesitate to contact:  
Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on  
(011) 467 0945 (Tel) or (011) 467 0978 (Fax) or  
[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Kind regards  
Alex Pheiffer

### Alex Pheiffer

Director and Technical Discipline Manager: EIA  
SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile: +27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036

Fax: +27 11 467 0978



## William Berry

---

**From:** Alex Pheiffer  
**Sent:** 09 March 2015 02:04 PM  
**To:** franskrige@telkomsa.net  
**Cc:** William Berry  
**Subject:** Commiesiekraal Coal Project: Notification of EIA Process & Authorities meeting  
**Attachments:** Commissiekraal Coal Project - BID - English.pdf

### THOLIE LOGISTICS (PTY) LTD COMMISSIEKRAAL COAL PROJECT

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

Dear Frans,

Tholie Logistics (Pty) Ltd, a junior South African coal exploration and mining company, is proposing to establish a new underground coal mine on the farm Commissiekraal 90HT, located approximately 28 km north of Utrecht in the eMadlangeni Local Municipality, KwaZulu-Natal.

SLR Consulting (Africa) (Pty) Ltd (SLR), an independent firm of environmental consultants, has been appointed by Tholie Logistics (Pty) Ltd to manage the environmental assessment process. In this regard, SLR has prepared a background information document providing a general overview of the proposed project and environmental assessment process (see attached).

In a biodiversity workshop held last year with biodiversity stakeholders including Ezemvelo KZN Wildlife it was suggested that we involve a representative from the Mpumalanga Parks Board in the EIA process due to the project's close proximity to the Mpumalanga Province boundary and the sensitivity of biodiversity in the project area.

This email serves to invite you to one or both public scoping meetings (see meeting details below). In addition to the scoping meetings, an authorities site visit has been scheduled as outlined below to provide you with an opportunity to visit the project site and gain an understanding of the environmental setting.

English and Zulu	Authorities Site Visit	English and Afrikaans
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Should you have any questions please do not hesitate to contact:  
Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on  
(011) 467 0945 (Tel) or (011) 467 0978 (Fax) or  
[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Kind regards  
Alex Pheiffer

### Alex Pheiffer

Director and Technical Discipline Manager: EIA  
SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile:+27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978

### **Alex Pheiffer**

Director and Technical Discipline Manager: EIA  
SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile:+27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978

### **Alex Pheiffer**

Director and Technical Discipline Manager: EIA  
SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile:+27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978



mineral resources

Department: Mineral Resources  
REPUBLIC OF SOUTH AFRICA

PROOF OF SUBMISSION OF DOCUMENTS

Sequence 00(01)19/02

Name of Applicant : THOLE LOGISTICS CC

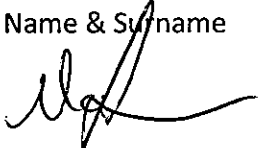
Reference Number : KZN 30/5/1/2/2/10061MR

List of documents received on the 11/03/2015

- 1. 9 COPIES OF SCOPING REPORT + DISC
- 2. HPM
- 3. [crossed out]
- 4. [crossed out]
- 5. [crossed out]


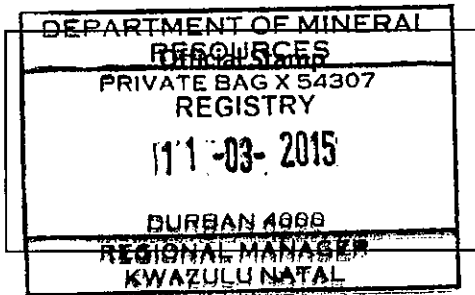
I hereby confirm that the above listed document were submitted by me at the Department of Mineral Resources office: 333 Anton Lembede, Durban, 4000

Submitted by: Koheletso Mafoban      11.03.15      10:45  
 Name & Surname      Date      Time



I hereby confirm that the above listed document were received by me at the Department of Mineral Resources office: 333 Anton Lembede, Durban, 4000

Received by: H.P. MTHEMBU      11.03.2015      10:45  
 Name & Surname      Date      Time

---

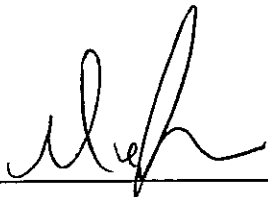
## Confirmation of Delivery & Receipt

---

I, Kokeletso Maforah, wish to confirm that I did, on 11<sup>th</sup> day of March 2015, submit to the Department of Minerals Resources, the following:

1. 9 x Scoping Reports;
2. Compact disc containing electronic version of scoping report.

The officer at the Department of Mineral Resources who took receipt of the aforesaid items has confirmed receipt thereof by appending his/her signature hereto.



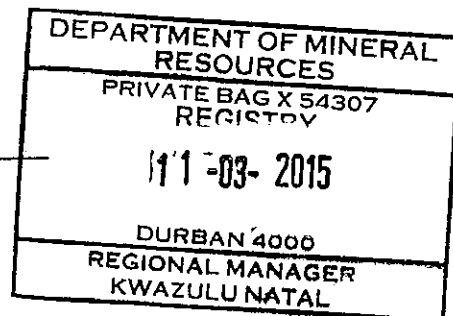
11.03.15

SHEPSTONE & WYLIE: KOKELETSO NEO MAFORAH



11/03/2015

DEPARTMENT OF MINERAL RESOURCES:



Project Reference: 710.02038.00001

File Ref. 20150311 Submission Commissikraal Scoping Report to  
DMR.docx

11 March 2015

Regional Manager: Mineral Regulation  
Department of Mineral Resources  
Private Bag X54307  
Durban  
4000

**ATTENTION: MR. S NJAPHA**

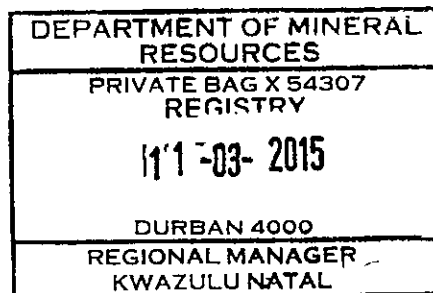
*DOCUMENT DELIVERED BY HAND*

**SCOPING REPORT SUBMITTED IN SUPPORT OF THE MINING RIGHT APPLICATION LODGED  
BY THOLIE LOGISTICS (PTY) LTD ON THE FARM COMMISSIEKRAAL 90 HT (DMR REF: KZN  
30/5/1/2/2/10061 MR)**

Please find attached nine hard copies of the Scoping Report submitted in support of the above mentioned mining right application. In addition an electronic copy of the report will be uploaded onto the SAMRAD system as requested in your acceptance letter dated 29 January 2015.

Kind regards

  
Alex Pheiffer  
Project Manager  
For SLR Consulting Africa (Pty) Ltd





mineral resources  
Department:  
Mineral Resources  
REPUBLIC OF SOUTH AFRICA

Welcome to the DMR online  
application portal

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FAQs

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Application.

not set to an instance of an object.

Exception occurred during the execution of the current web request. Please review the stack trace for more information about the error and where it originated in the code.

NullReferenceException: Object reference not set to an instance of an object.

```
!AddApplication.Parameters.Add("@TempAppID", SqlDbType.VarChar, 50).Value = Session["tempappid"].ToString();
!AddApplication.Parameters.Add("@UserID", SqlDbType.VarChar, 50).Value = Session["userid"].ToString();
!AddApplication.Parameters.Add("@AppTypeID", SqlDbType.Int).Value = iAppType;
!AddApplication.Parameters.Add("@RightTypeID", SqlDbType.NVarChar, 50).Value = strRightType;
```

0:\dmrportal\forms\app\_01.aspx.cs Line: 120

```
: Object reference not set to an instance of an object.]
!App_Click(Object sender, EventArgs e) in c:\inetpub\wwwroot\dmrportal\forms\app_01.aspx.cs:120
:rols.LinkButton.OnClick(EventArgs e) +100
:rols.LinkButton.RaisePostBackEvent(String eventArgument) +99
:raisePostBackEvent(IPostBackEventHandler sourceControl, String eventArgument) +28
:ProcessRequestMain(Boolean includeStagesBeforeAsyncPoint, Boolean includeStagesAfterAsyncPoint) +2980
```





**edtea**

**Department :**

**Economic Development, Tourism and  
Environmental Affairs**

**PROVINCE OF KWAZULU-NATAL**

**FAX**

Enquiries: **N. Mabaso**  
Imibuzo:  
Navrae:

Telephone: **034 315 3936**  
Ucingo:  
Telefoon:

Private Bag:  
Isikhwama Seposi:  
Privaat Sak:

**P.O Box 170  
Newcastle  
2940**

Reference: **DC25/0010/2015**

Fax:  
iFeksi: **034 312 9986**  
Faks:

Date: **24 April 2015**  
Usuku:  
Datum:

Inkomba:  
Verwysing:

**MESSAGE**

<b>Fax to</b>	SLR Consulting (Pty) Ltd		
<b>Attention</b>	Alex Pheiffer	Total pages	1
<b>Fax no</b>	011 467 0978	Date	24 April 2015
<b>Regarding</b>	ACKNOWLEDGEMENT OF RECEIPT OF SCOPING REPORT FOR THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE		



**edtea**

**Department :**  
Economic Development, Tourism and  
Environmental Affairs

**PROVINCE OF KWAZULU-NATAL**

Enquiries: N. Mabaso  
Imibuzo :  
Navrae :

Telephone: 034 315 3936  
Ucingo :  
Telefoon :

Private Bag : P. O. Box 170  
Isikhwama Seposi : Newcastle  
Privaat Sak : 2940

Reference: DC25/0010/2015 Fax : 034 312 9986  
Inkomba : iFeksi :  
Verwysing: Faks :

Date : 24 April 2015  
Usuku :  
Datum :

## Fax Transmission

SLR Consulting (Pty) Ltd  
P. O Box 1596  
Cramerview  
2060

Attention: Alex Pfeiffer  
Fax: 011 467 0978

Dear Sir

DC25-0010-2015: ACKNOWLEDGEMENT OF RECEIPT OF SCOPING REPORT FOR THE PROPOSED  
COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE

1. The abovementioned requested information for the proposed activity is hereby acknowledged as having been received by this Department on 10 April 2015.
2. Please note the requested information is under review, and further correspondence will be forwarded.
3. Please contact this Department if you have any queries regarding this correspondence.

Yours faithfully

**N. Mabaso**  
Environmental Officer: Environmental Impact Assessment  
Amajuba District

CONSIGNOR COPY



PN000015753

PostNet Name: **POSTNET COURIER**

Tel. No.: **011 441 50 57** Acc. No.: **11003**

To: (Receiver)  
(Company Name) **Amajal Heritage**  
Street Address **175 Langelikele Street**  
Suburb  
City/Town **Hetermivitzburg** Code **3200**  
Contact **Lunzi Cheryl** Tel **073 346 6582**  
E-mail

From: (Sender)  
(Company Name) **SLR**  
Street Address  
Suburb  
City/Town  
Code  
Contact **William** Tel  
E-mail **710 02026 00001**

**SIKON T STAMP**  
**ELONCHIE POSTAL SERVICES**

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WE HAVE AGREED TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF) WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THE CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS.

**EXPRESS PACK SECURITY**  
**NUMBER ON LIP OF FLYER**

**SENDER**

Name: **William King** Date: **20/04/2015**  
Signature: *[Signature]* Time: **12:30**

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in Kg
1	1 PKG	40	20	3	1kg

Total No. of Parcels: **1** Total Wt: **1kg** Total Mass

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Signature: *[Signature]*  
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**From: (Sender)**  
 (Company Name) **S&S**  
 Street Address  
 Suburb  
 City/Town  
 Code  
**Contact** **William** Tel  
**E-mail** **W.D. 02028-00001**

**To: (Receiver)**  
 (Company Name) **Amguska District Municipality**  
 Street Address **9356 Amguska Bldg**  
 Suburb **Section 1, Maudadeni**  
 City/Town **Maudadeni** Code **2951**  
**Contact** **Linda Apule** Tel **034 3297700**  
**E-mail**

**SIGNATURE**  
**EXPRESS PACK SECURITY**

**Insurances** Yes No   *if yes, state option*  
**Domestic**  **OVERNIGHT COURIER**  **ECONOMY COURIER**  **DAWN COURIER**  **SEMI-DAY**   
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**Dimensions** Length in cm **40** Breadth in cm **20** Height in cm **3** Mass in kg **116**  
 Description **Box**

**Weight** **116** **kg**  
**Volume** **116** **litres**

**Sender Information**  
 Name: **William Wey** Date: **20/09/2015**  
 Signature: *[Signature]* Time: **10:26**

**Charges**  
 Basic Tariff  
 Surcharges  
 Insurance  
 Packaging Surcharge  
 VAT  
 TOTAL INCL. VAT

**ACCEPTED BY POSTNET**  
 Name: **William Wey**  
 Signature: *[Signature]*  
 Date: **20/09/2015**  
 Time: **10:26**

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**WE HAVE SEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVER LEAF WHICH SHALL APPLY TO THIS CONSIGNMENT) AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS.**

**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

**NON-DOCUMENTS**  **DOCUMENTS**

**CONSIGNOR COPY**



PostNet Name: **POSTNET COURIER**  
 Tel. No.: **011 470 5170** Acc. No.: **00000000**

To: (Receiver)  
 (Company Name) **Dept. of Agric. Forestry Affairs**  
 Street Address **125 Langalibalele Street**  
 Suburb **Old Mutual Bldg 5th Floor**  
 City/Town **Pretoria** Code **0001**  
 Contact **F. F. F. F.** Tel. **011 470 5170**  
 E-mail

From: (Sender)  
 (Company Name) **S.L.P.**  
 Street Address  
 Suburb  
 City/Town Code  
 Contact **W. M. M.** Tel.  
 E-mail **710 0203 710 0000**

**SIGN + STAMPATIONS**  
**SPECIAL INSTRUCTIONS**  
 DOCUMENTS  NON-DOCUMENTS

**INSURANCE** Yes  No  *if yes, state value*  
**Domestic**  **OVERNIGHT COURIER** (48 HRS-72HRS)  **DAWN COURIER**   
 **NON EXPRESS** (24-48 HRS)  **SAMEDAY COURIER**   **OTHER SERVICE**   
 **PUBLIC HOLIDAY / AFTER HOURS**

**WE HAVE BEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS.)**

No. of Parcels	Description	Length (in cm)	Breadth (in cm)	Height (in cm)	Mass (in kg)
1	Box	40	30	15	1.5

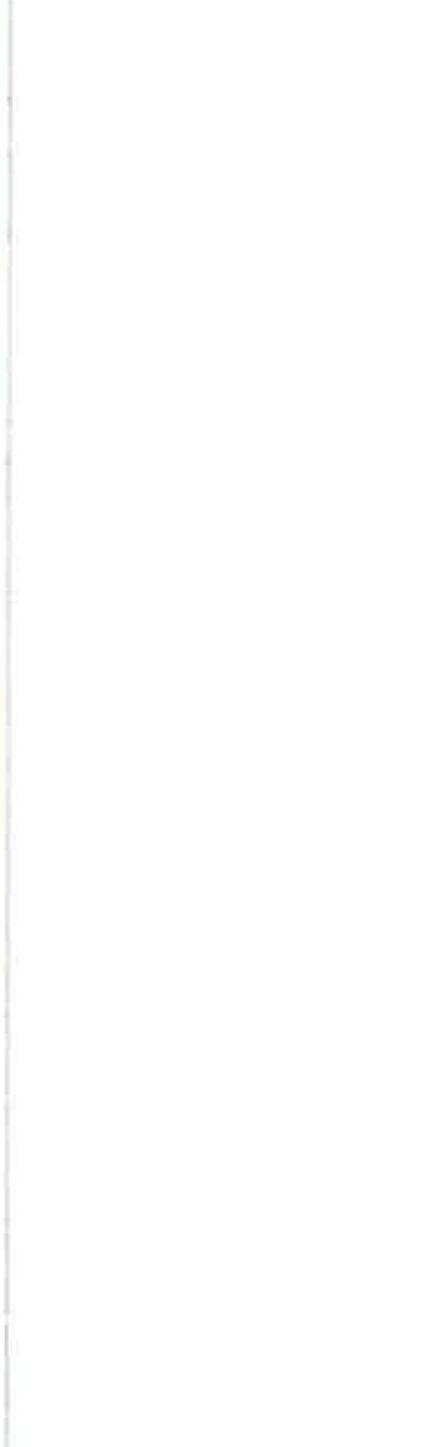
**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

Name: **William King** Date: **09/06/2015**  
 Signature: *[Signature]* Time: **15:30**

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

**ACCEPTED BY POSTNET**  
 Name: *[Signature]*  
 Signature: *[Signature]*  
 Date: **09/06/2015** Time: **15:30**

**www.postnet.co.za** To track your shipment go to: [www.postnet.co.za](http://www.postnet.co.za)



CONSIGNOR COPY



PN000015757

PostNet Name: POSTNET COURIER SERVICES

Tel. No.: 011 400 2000 / Acc. No.: 000000

To: (Receiver)  
(Company Name) **Dept of Economic Dev. Bull**  
Street Address **Sm 1 Environmental Affairs**  
Suburb **SS Allen Street** Code **0440**  
City/Town **Newcastle**  
Contact **P Moodley** Tel **084 203 3418**  
E-mail **024 313 3926**

From: (Sender)  
(Company Name) **SLR** Code  
Street Address  
Suburb  
City/Town  
Contact **William** Tel  
E-mail **710.02038.0001**

**SIGN + SPECIAL INSTRUCTIONS + COLOUR**

INTERNATIONAL  DOCUMENTS  NON-DOCUMENTS

WE HAVE BEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF WHICH WILL APPLY TO THIS CONSIGNMENT) AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE HEREBY DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS.

**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

Name: **William Moodley** Date: **09/06/05**  
Signatures: *(Signature)* Time: **15:30**

SENDER

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

Insurance	Yes	No	If yes, state value	
Domestic	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Overnight Courier	<input type="checkbox"/>	<input type="checkbox"/>		
Non-Express Courier	<input type="checkbox"/>	<input type="checkbox"/>		
Other Spec	<input type="checkbox"/>	<input type="checkbox"/>		
Weight				
Length				
Breadth				
Height				
Mass				

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in kg
1	Box	60	30	2	1.6

Total No. of Parcels	Total Vol	Total Mass
6000		1kg

ACCEPTED BY POSTNET

Name: *(Signature)*  
Signature  
Date: **09/06/05** Time

**POSTNET Courier**

an aramex company

www.postnet.co.za

To track your shipment go to: www.postnet.co.za



CONSIGNOR COPY



PN000015758

PostNet Name: ...

Tel. No.: ...

From: (Sender) (Company Name) **SALE**

To: (Receiver) (Company Name) **Dept. of Transport**  
Street Address **224 Prince Alfred Street**  
Suburb  
City/Town **Pietermaritzburg** Code **3200**  
Contact **Roy Ryan** Tel **033 253 0510**  
E-mail

Insurance Yes No *(yes, state value)*

Domestic  OVERNIGHT COURIER  ECONOMY (48 HRS-72HRS)  SATURDAY   
 NON EXPRESS (24-48 HRS)  SAMEDAY COURIER  OTHER SPECIFY

Public Holiday/After Hours  DOCUMENTS  NON-DOCUMENTS

No. of Parcels **1** Description **Doc** Length **40** Breadth **30** Height **3** Mass **1kg**  
in cm in cm in cm in kg

Total No. of Parcels: Total Vol: **6000** Total Mass: **11kg**

ACCEPTED BY POSTNET  
Name **Norman**  
Signature **[Signature]**  
Date **9/11/16** Time **15:30**

**SIGN + STAMP +**  
**EMAIL COLOUR SCANS**

WE HAVE SEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE OVERLEAF WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS.

EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER

SENDER  
Name: **William Ryan** Date: **09/09/2016**  
Signature: **[Signature]** Time: **15:30**

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

an **aramex** company

To track your shipment go to: [www.postnet.co.za](http://www.postnet.co.za)



CONSIGNOR COPY



PN000015755

PostNet Name: ...  
Tel. No.: ...  
Acc. No.: ...

To: (Receiver)  
(Company Name) Dept. of Rural Development  
Street Address 7 Land Keforn  
Suburb 302 Church Street  
City/Town Petermaritzburg Code 3200  
Contact Lynn Kuchner Tel 022 355 3419  
E-mail 022 355 3419

From: (Sender)  
(Company Name) S.A.P.  
Street Address ...  
Suburb ...  
City/Town ... Code ...  
Contact ... Tel ...  
E-mail ...

SPECIAL INSTRUCTIONS  
NON-DOCUMENTS

Insurance Yes No  
Comments  
Description

WE HAVE BEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE OVER LEAF WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS.  
EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER

Dimensions: Length, Breadth, Height, Mass  
No. of Parcels

SENDER  
Name: ... Date: 09/04/2015  
Signature: ... Time: 15:26

ACCEPTED BY POSTNET  
Name: ...  
Signature: ...  
Date: ... Time: ...

Table with columns: CHARGES, RANDS, CENTS. Rows: Basic Tariff, Surcharge, Insurance, Packaging Surcharge, VAT, TOTAL INCL. VAT

POSTNET Courier  
an aramex company  
www.postnet.co.za  
To track your shipment go to: www.postnet.co.za

CONSIGNOR COPY



PN000015748

PostNet Name: **POSTNET COURIER**

Tel. No.: **011 261 2200** Acc. No.: **000001**

From: (Sender) **SUBS**

Street Address

Suburb

City/Town

Contact **William** Tel

E-mail **W.C.02122-00001**

To: (Receiver) **Dept. of Water & Sanitation**

Street Address **25 Field Street, Southern**

Suburb **LIFE BUILDING, GRAHAMFIELD**

City/Town **Durban** Code **4000**

Contact **Simo Madhe** Tel

E-mail **021 236 2846**

**SIEMENS INSTITUTE FOR**

**TECHNOLOGY**

DOCUMENTS  NON-DOCUMENTS

WE HAVE SEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE UNDERTAKE TO SIGNIFY THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS.

**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

Name: **William B. of** Date: **09/04/05**

Signature: *William B. of* Time: **11:30**

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

To track your shipment go to: [www.postnet.co.za](http://www.postnet.co.za)

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in kg	Mass in g
1	100	100	80	3	100	

**POSTNET Courier**

an **aramex** company

ACCEPTED BY POSTNET

Name: *William B. of*

Signature: *William B. of*

Date: **09/04/05** Time: **11:30**

www.postnet.co.za

CONSIGNOR COPY



PN000015750

PostNet Name: ...

Tel. No.: ...

Acc. No.: ...

To: (Receiver)  
(Company Name) **Emdadlangen Local Mun**  
Street Address **30 Voor Street**  
Suburb  
City/Town **Likrecht** Code **2480**  
Contact **Mrs M Gugler** Tel **034 331 3042**  
E-mail

From: (Sender)  
(Company Name) **SLE**  
Street Address  
Suburb  
City/Town  
Code  
Contact **William** Tel  
E-mail **will@0203800001**

**STAY TIGHT + SIGN + SPECIAL INSTRUCTIONS**

DOCUMENTS  NON-DOCUMENTS

WE HAVE SEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF) WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER BELIEVE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS.

**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

**SENDER**

Name: **William Gugler** Date: **21/04/2015**  
Signature: *William Gugler* Time: **16:00**

Charges	Amount
Basic Tariff	
Surcharge	
Insurance	
Packaging Surcharge	
VAT	
<b>TOTAL INCL. VAT</b>	

No. of Parcels	Description	Length (in cm)	Breadth (in cm)	Height (in cm)	Mass (in kg)
1	Doc	40	30	3	1.5

**POSTNET Courier**

an **aramex** company

**ACCEPTED BY POSTNET**

Name: *William Gugler*  
Signature: *William Gugler*  
Date: **21/04/2015** Time

**www.postnet.co.za**

To track your shipment go to: [www.postnet.co.za](http://www.postnet.co.za)



CONSIGNOR COPY



PN000015754

PostNet Name: *PostNet (Pty) Ltd*

Tel. No.: *011 405 6677* Acc. No.: *10000*

To: (Receiver)  
(Company Name) *Ezemvelo t&N Wildlife*  
Street Address *Queen Elizabeth Park*  
Suburb *1 Peter Kibane Drive*  
City/Town *Pretoria* Code *0000*  
Contact *Dineses Tlhabo*  
E-mail

From: (Sender)  
(Company Name) *SLP*  
Street Address  
Suburb  
City/Town  
Code  
Contact *William* Tel  
E-mail *will@slp.co.za*

Stamp + SIGN + SPECIAL INSTRUCTIONS

DOCUMENTS  NON-DOCUMENTS

WE HAVE BEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF WHICH SHALL APPLY TO THIS CONSIGNMENT) AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS.

EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER

SENDER

Name: *William Drey* Date: *09/04/2015*  
Signature: *[Signature]* Time: *15:26*

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in kg	Insurance		Domestic		Total Mass
						Yes	No	Yes	No	
1	Doc	40	30	2	1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1kg

ACCEPTED BY POSTNET  
Name: *[Signature]*  
Signature: *[Signature]*  
Date: *09/04/2015*  
Time: *15:26*

www.postnet.co.za To track your shipment go to: www.postnet.co.za



an aramex company

CONSIGNOR COPY



PN000015752

PostNet Name: **POSTNET COURIER**  
Tel. No.: **011 461 3000** Acc. No.: **000000**

To: (Receiver)  
(Company Name) **Mpumalanga Tourism & Parks Agency**  
Street Address **Stand 194 Suburb Moringa**  
Suburb **dkv, Dullstroom** Code **1110**  
City/Town **FRANS KRIGE** Tel **012 331 2902**  
Contact **012 331 2979**  
E-mail

From: (Sender)  
(Company Name) **S.A.S.**  
Street Address  
Suburb  
City/Town  
Code  
Contact **William** Tel  
E-mail **710.02028.0000**

**SPECIAL INSTRUCTIONS \***

DOCUMENTS  NON-DOCUMENTS

WE HAVE BEEN ADVISED BY THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF) WHICH SHALL APPLY TO THIS COMMITMENT AND ALL FUTURE COMMITMENTS ACCEPTED BY POSTNET. WE HEREBY DECLARE THAT THIS COMMITMENT DOES NOT CONTAIN DANGEROUS GOODS.

**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

**SENDER**

Name: **William Krige** Date: **09 Oct 2008**  
Signature: **[Signature]** Time: **1:00**

Basic Tariff	CHARGES	RANDS	CENTS
Surcharge			
Insurance			
Packaging Surcharge			
VAT			
<b>TOTAL INCL. VAT</b>			

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in kg
1	Doc	40	30	2	1.6

Overnight Courier (48 HRS-72HRS)  Economy Courier (24-48 HRS)  Same Day Courier (24-48 HRS)  Other Specify \_\_\_\_\_  
 Non-Express Courier  Other Specify \_\_\_\_\_  
 Domestic  International

Total No. of Parcels: **1** Total Kil: **6.40** Total Mass: **1.6**

**POSTNET Courier**  
 an **aramex** company

ACCEPTED BY POSTNET  
 Name: **[Signature]**  
 Signature: **[Signature]**  
 Date: **09 Oct 2008** Time: **1:00**

www.postnet.co.za To track your shipment go to: www.postnet.co.za

PN000015751  
SIGN + STAMP + EMAIL COLOUR SCAN  
SLR

THOLIE LOGISTICS (PTY) LTD

SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR  
DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

BONGANI KUBHEKA

in my capacity as a representative of

..... Amajuba District Municipality.....

have received the following documents:

PLEASE COMPLETE AND TICK RELEVANT BOX

<p><u>    1    </u> hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure</p>	
--	--

Date: 10/3/2015

[Signature]  
Signature/ Stamp:

No STAMP

[Signature]

13/04/2015



SLR Copy

PN0000015752

SIGN + STAMP + SMALL COLOUR SCAN

**SLR**



Charter

**THOLIE LOGISTICS (PTY) LTD**

**SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE**

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR

DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

F. N. KRIGER LWA SCIENTIST

in my capacity as a representative of

..... Mpumalanga Tourism and Parks Agency.....

have received the following documents:

PLEASE COMPLETE AND TICK RELEVANT BOX

<p><u>  1  </u> hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure</p>	
--	--

Date: 30/04/2015

  
Signature/ Stamp:

SCR copy AN000015756

SIGN + STAMP + EMAIL COLOUR SCAN SLR

THOLIE LOGISTICS (PTY) LTD

SCOPING REPORT FOR THE DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR

DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

Jeffrey Maisha

in my capacity as a representative of

The Department of Agriculture, Forestry and Fisheries

have received the following documents:

PLEASE COMPLETE AND TICK RELEVANT BOX

Table with 2 columns. The first column contains the text: '1 hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure'. The second column is empty.

Date: 23/04/2015

Signature/ Stamp:



SLR copy. PNO00015757

PLEASE SIGN + STAMP +  
EMAIL COLOUR SCAN



THOLIE LOGISTICS (PTY) LTD

**SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE**

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR

DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

.....  
in my capacity as a representative of

..... The Department of Economic Development, Tourism & Environmental  
Affairs .....

have received the following documents:

PLEASE COMPLETE AND TICK RELEVANT BOX

<p>___ 1 ___ hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure</p>	<input type="checkbox"/>
---	--------------------------

Date: 10/04/2015

Signature/ Stamp:

NO STAMP DUE TO NEW DEPARTMENT FILE

SLR copy

RN000015758

STAMP + SIGN + EMAIL  
COLOUR SCAN



THOLIE LOGISTICS (PTY) LTD

**SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE**

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR

DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

*JUDY REDDY*

in my capacity as a representative of

The Department of Transport

have received the following documents:

PLEASE COMPLETE AND TICK RELEVANT BOX

<input checked="" type="checkbox"/> hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure	<input checked="" type="checkbox"/>
--	-------------------------------------

Date: 24/4/14

Signature/ Stamp:

*Judy Reddy*

MRS J. REDDY

SLR Copy . . . . . PN000015755

Stamp + Scan + Email colour scan

**SLR**

**THOLIE LOGISTICS (PTY) LTD**

**SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE**

**DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR**

**DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014**

**This is to certify that I**


**RESHMA MAHARAJ**

**in my capacity as a representative of**

**..... The Department of Rural Development and Land Reform.....**

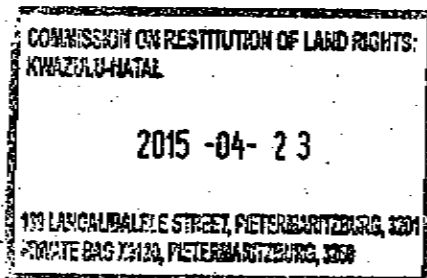
**have received the following documents:**

**PLEASE COMPLETE AND TICK RELEVANT BOX**

<p><u>1</u> hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure</p>	
--	---

Date: 24/04/15

Signature/ Stamp: umaraj



SLR copy + STAMP + SIGN + EMAIL  
COLOUR SCAN



PN000015748

THOLIE LOGISTICS (PTY) LTD

**SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE**

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR

DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

LAMASHENGE HADEBE

in my capacity as a representative of

..... The Department of Water and Sanitation .....

have received the following documents:

PLEASE COMPLETE AND TICK RELEVANT BOX

<u>1</u> hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure	
---	--

Date: 10/04/2015

[Signature]  
Signature/ Stamp:

NO STAMP.

PN000015750  
SIGN + STAMP + EMAIL COLOUR SCAN:

SLR 

THOLIE LOGISTICS (PTY) LTD

SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR

DEDEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

Masondo Mthobisi

in my capacity as a representative of

..... eMadlangeni Local Municipality.....

PN000015750

have received the following documents:

PLEASE COMPLETE AND TICK RELEVANT BOX

<p>_____ 1 _____ hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure</p>	<input checked="" type="checkbox"/>
---	-------------------------------------

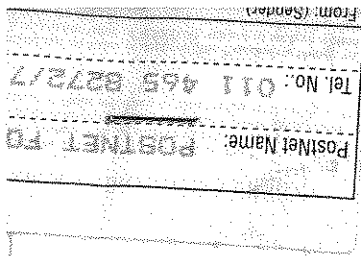
Date: 29/04/2015

Signature/ Stamp:



EMADLANGENI MUNICIPALITY  
P.O. BOX 11  
UTRECHT 2980





+ Sign + Colour scan



THOLIE LOGISTICS (PTY) LTD

SCOPING REPORT FOR THE DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR

DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

Dominic Wieners

in my capacity as a representative of

Ezemvelo KZN Wildlife

have received the following documents:

PLEASE COMPLETE AND TICK RELEVANT BOX

Table with 2 columns and 1 row. The first column contains the text: '1 hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure'. The second column is empty.

Date: 10/04/15

Signature/ Stamp: [Handwritten signature]

KWAZULU-NATAL NATURE CONSERVATION SERVICE P.O. BOX 13053, CASCADES 3202 TELEPHONE: (033) 845 1999 FAX.: (033) 845 1699



# agriculture, forestry & fisheries

Department:  
Agriculture, Forestry and Fisheries  
**REPUBLIC OF SOUTH AFRICA**

F ☎: 074 555 5872	✉ DAFF	✉ Mr. D.J Maivha
T ☎: 033 392 7721	Forestry Regulations & Support	20 April 2015
JeffreyM@daff.gov.za	P/Bag X9029	
	Pietermaritzburg	
	<b>3200</b>	

SLR Consulting  
P.O Box 1596  
Cramview  
2060

Attention: A. Pheiffer

## **DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE.**

This letter serves as a notice of receipt for the above mentioned document(s) dated **10 April 2015**

Should any further information be required, please do not hesitate to contact this office.

Yours faithfully

Mr. D.J Majvha

**Forestry Regulations & Support**  
**KZN**



# agriculture, forestry & fisheries

Department:  
Agriculture, Forestry and Fisheries  
REPUBLIC OF SOUTH AFRICA

F 0333458783  
T 0333927739  
JeffreyMAI@daff.gov.za

DAFF  
Forestry Regulation & Support  
P/Bag x9029  
Pietermaritzburg  
3200.

Mr. Jeffrey Maivha  
Date: 29 April 2015

SLR Environmental Solutions  
PO Box 1596  
Crameview  
2060

**Attention: Alex Pheipher**

## **COMMENTS FOR SCOPING REPORT OF PROPOSED COMMISIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE.**

**DC25/0010/2014: KZN/EIA/00001763/2014**

The Department of Agriculture, Forestry and Fisheries (DAFF) appreciates the opportunity given to review and comment on the Draft Scoping Report (DSR) dated 10 April 2015 (received by this Department on the 10<sup>th</sup> April 2015) for the above mentioned project. DAFF is the authority mandated to regulate activities affecting natural forests and tree species protected in terms of the National Forests Act, 1998 (Act No. 84 of 1998)

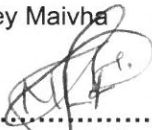
Information provided in the DSR indicates that Afrotemperate Forest Vegetation type potentially occurs within the project area and surroundings. This forest type is associated with tree species such as *Podocarpus henkelii*, *Podocarpus latifolius*, *Podocarpus falcatus* and potentially *Pittosporum viridiflorum* which are protected in terms of the National Forests Act, 1998. Furthermore, the document indicates that, there is a high probability that more protected tree species may be present within the project area.

It is brought to your attention that DAFF as the authority mandated to regulate activities affecting natural forests and tree species protected in terms of the National Forests Act, 1998; does not support the destruction of natural forests and protected tree species. It is therefore recommended that a forest specialist/botanist/ecologist is appointed to conduct an assessment of the project area for the presence of forests and protected trees within the project area, determines the status of the forest and the potential impacts on the forest and protected trees. A report should be compiled and collated into the Environmental Impact Assessment (EIA) Report for further review.

This does not constitute DAFF's final comment, final comment will be provided upon receipt and review of the EIA Report together with the requested Forest Specialist Report. This letter does not exempt you from considering other environmental legislations. Should any further information be required, please do not hesitate to contact this office.

Yours faithfully

Mr. Jeffrey Maivha

P.P. 

.....  
**Forestry Regulations & Support - KZN**

**Ref: LUA 15/1671**  
**Unit: LUA/SS**  
**Enquiries: F.N.Krige**  
**E-mail: [frans@mtpa.co.za](mailto:frans@mtpa.co.za)**  
**Tel/Fax: 013 - 2540279**

Mr. Alex Pheiffer

SLR Consulting (Africa) (Pty) Ltd  
P.O.Box 1596  
Cramerview  
2060

Fax: 011 4670978  
Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)

Dear Mr. Pheiffer

**HEREWITH MTPA'S COMMENTS REGARDING THE SCOPING REPORT FOR THE PROPOSED DEVELOPMENT OF THE COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE :APPLICANT THOLIE LOGISTICS(PTY) LTD IN TERMS OF REGULATION 49 OF THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT 2002, (ACT 28 OF 2002) AND IN TERMS OF REGULATION 28 OF NEMA ACT, 1998 (ACT NO, 107 OF 1998), IN RESPECT OF THE FARM COMMISSIEKRAAL 90 HT, SITUATED WITHIN THE MAGISTERIAL DISTRICT OF UTRECHT ,KZN PROVINCE.**

With reference to your correspondence SLR 710.02038.00001 DMR reference KZN 30/5/1/2/2/10061 of April 2015 has reference.

MTPA has an objection to the Scoping report for the proposal to mine coal on the abovementioned farm and is in particular concerned about the following:

1. According to the Ezemvelo KZN Wildlife provincial conservation plan the site of the proposed project lies in a Biodiversity conservation priority 1 area. Conservation and wise land use options are deemed to be necessary to ensure protection of biodiversity, environmental sustainability, and human well-being, and are to remain unaltered. Therefore no form of mining or development is permitted on those high risk areas (Mining and Biodiversity guideline, 2014).
2. Preliminary studies as indicated in the Scoping report (Scientific Aquatic Services CC (SAS .2013) indicates species richness of both protected plants, avifauna and fish species. These High altitude grasslands are regarded as very sensitive ecosystems, together with numerous wetlands and streams they provide essential ecosystem services.
3. The project area is located in phase 3 of the SANBI upper Pongola biodiversity stewardship initiative focal area. WWF-SA a strategic partner of MTPA, Ezemvelo KZN Wildlife and SANBI serves as the implementing agency that is working towards the



declaration of a formal Protected Environment in order to reach National conservation targets for the highly endangered Grasslands biome in South Africa.

4. Mining and in this case underground coal mining and its associated infrastructure (Discard dumps, pollution control dams, washing plants, water purification plants and access roads) is not compatible with the current and future land use planning objectives in that it will not contribute to sustainable living and long term socio-economic upliftment. The sensitive environment will be degraded and polluted. The cost/ benefit analysis of coal mines in Biodiversity priority 1 areas from research that is available indicates that such a proposal in such an area is not feasible.
5. This ecological sensitive area should be managed to prevent pollution of the water resources because of the pollution's negative economical impact on downstream users. If underground coal mining would be allowed it might be impossible for the mining company to prevent pollution through Acid mine drainage and AMD decanting at downhill points. The Pandana River classified as a Class A river, flows through the centre of the project area. This river is fed by the surrounding grasslands through rocky outcrops (preferential recharge areas, and seepage wetlands). Polluted groundwater if not constantly pumped and purified and released into the wetlands and river will keep on decanting dirty water into the surrounding environment and river for more than a hundred years after mining has ceased. The costs of pumping and purifying the dirty water will exceed the short term benefit of the coal. The liability for the purification of the water will become that of the Taxpayer when the mine is abandoned by the mining company after decommissioning because the costs to rehabilitate will exceed the income from the coal. The precautionary principle of sustainable development should be applied in such a high risk for mining area.

## 6. Recommendation:

MTPA recommends that the following thorough studies for this proposal are done:

- 6.1. Ecological assessment which includes :
  - a) Wetland assessment (Seepage wetlands, permanent wetlands, fountains, streams and rivers). This hydro census must include the present ecological state of these aquatic features and must quantify the water production (contribution) in the wet and dry season to provide a baseline of conditions before mining. The water quality and chemical analysis of the fountains and streams must be provided in the EMP. SASS5 readings in permanent streams and river. Potential decanting points.
  - b) Flora species and species composition of the surrounding grasslands as well as those within the wetland areas recorded at least three times during the growing season in order to capture meaning full data. This area is known for its numerous protected geophytes such as terrestrial orchids that have different flowering times from September to April. The effect of coal dust on sensitive plants and grazing animals.
  - c) Fauna species. Thorough breeding data of grassland avifauna species on site and on neighboring farms. With focus on Crane species.



- d) Studies on the occurrence of invertebrates and reptiles.
- 6.2. A risk assessment is done which includes:
- a) Financial viability – cost /benefits analysis including water purification for a hundred ears afterwards.
  - b) Rehabilitation of discard dumps, washing plant and dirty water evaporation dams and Water pollution prevention strategies on long term.
  - c) Maintenance of water pollution prevention methods and equipment.
  - d) Brine control.
  - e) Building and maintenance or rehabilitation of access roads through sensitive and high risk areas.
  - f) Prevention of subsidence and mitigation costs.
  - g) Prevention of dewatering and mitigation of sensitive grasslands, fountains, wetlands and streams in the underground mine plan area.
  - h) Basic flaws with regards to geology and hydrology in relation to the planned mining methods.
- 6.3. An Social study on the needs of the immediate local community:
- a) Desirability of another coal mine. Is this mine in the National interest of SA or does a few individuals benefit? Are there no other areas with a less high risk for mining where coal can be mined?
  - b) Will this coal mine after completion leave a better and healthier environment on and off site (Downstream) with a better potential for Biodiversity Conservation, Water production, Agriculture, and Township development.
  - c) Job creation, numbers of local workers (Farm and Utrecht inhabitants) to be employed and taking cognizance that local Zulu speaking people will not work underground.

Your cooperation will be appreciated.

Kind Regards



.....  
**Mr. J.J EKSTEEN**  
**MANAGER SCIENTIFIC SERVICES**  
DATE: 25 MAY 2015





## water & sanitation

Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

P.O. Box 1018, Durban, 4000. 88 Joe Slovo Street, Southern Life Building, Durban, 4001  
Tel: (031) 336 2700, Fax: (031) 305 9915, [www.dwa.gov.za](http://www.dwa.gov.za)

The Regional Director  
Department of Mineral Resources  
P/Bag X 54307  
Durban  
4000

**Enq:** Ms Lwandle Sibango  
**Ref No:** 16/2/7/W421/C/5  
**DMR Ref :** KZN30/5/1/2/2/10061MR  
**Tel:** 031 336 2700  
**Fax:** 031 305 9915  
**email:** sibangol@dwa.gov.za

27 May 2015

**ATTENTION: Mr K. Moodley**

Dear Sir

**RE: SCOPING REPORT FOR THE DEVELOPMENT OF THE COMMISSIEKRAAL COAL MINE IN THE EMADLANGENI LOCAL MUNICIPALITY WITHIN AMAJUBA DISTRICT.**

Reference is made to the Scoping Report (SR) with reference (Ref No: KZN30/5/1/2/2/10061MR), dated April 2015 and received by the Department of Water and Sanitation (Department) on 17 April 2015. As this is a Scoping Report the applicant is required to submit a copy of all the report(s) for subsequent stages of this environmental assessment to this Office for review and comments. Such a report should address the following concerns and comments:

1. Page i: Introduction to the project states that "The total footprint of the surface infrastructure is estimated at this stage to be approximately 20ha". The applicant is required to :
  - 1.1. Provide this office with a Layout map indicating the actual positioning of the infrastructure and the mining areas with respect to all sensitive habitats on site.
  - 1.2. Such a layout map should be superimposed on a representation showing ALL water courses on site, their delineated boundaries and clear markings of the 500m from the delineated boundary (in case of wetlands), the 1:100 year floodline or 100m horizontal distance from the edge of the river (in cases of rivers and streams).

2. Section 1: Methodology applied to scoping report acknowledges the Water Use Authorisation as being amongst the Environmental Authorisations required from key government departments. This office notes that statement with appreciation. However, the actual water uses that need to be applied for will need to be relooked at during that stage.

3. Section 2: Description of the existing status of the environment indicates that:
- A. the project area is comprised of undulating mountains and flatter grasslands which slope gently towards the Class A Pandana River;
  - B. a substantial portion of the project area is classified as Biodiversity Priority Area 1 as per Ezemvelo KZN Wildlife provincial conservation plan;
  - C. a number of protected species were identified and that the wetland habitat found in the project area is highly suitable for the breeding and foraging for these species;
  - D. various wetlands (ranging from pristine to moderately modified), drainage lines and streams are located throughout the project area. These wetlands provide habitat and other services for a wide range of species and also perform important ecological services;
  - E. the western border of the project area falls within a Fish Fresh Water Ecosystem Priority Area (FishFEPA). River FEPA achieve biodiversity targets for river ecosystems and threatened fish species and were identified in rivers that are currently in good condition which should remain in that state in order to contribute to national biodiversity goals and support sustainable use of water resources;
  - F. in terms of flora, fauna and wetland/aquatic ecology the project area is considered by the specialist to be very sensitive in nature;
  - G. surface water resources include drainage lines and paths of preferential flow of stormwater runoff;

3.1. This office requires that the Applicant provide a comprehensive account on the direct, indirect and cumulative impacts that can potentially have a negative impact on the above (A-G) during the construction, operation and decommissioning phases of this development.

3.2. Similarly, the applicant is also required to propose mitigation measures to minimize the impacts to the biophysical environmental attributes listed in A-G above.



4. Section 2.6 : Existing status of Biophysical Environment indicates that:
  - A. No water sampling (surface water) within the project area has been conducted at this stage. Baseline sampling will be conducted for the EIA phase and the results will be reported in the EIA and EMP report.
  - B. Groundwater boreholes have not been sampled at this stage. The hydrocensus that will be undertaken during the EIA phase will provide information on groundwater quality and quantity in the wider project area and that the results of the analysis will be include in the EIA & EMP report.

This office has noted the above statements and looks forward to those reports during the subsequent stage(s) of this environmental process.

5. Section 3: Identification and description of potential environmental and social impacts:

Table 3.1 indicates a water demand of approximately 12,500 m<sup>3</sup> per month. The applicant is required to:

  - 5.1. Provide the breakdown of this water demand;
  - 5.2. Source of such water as well as proof of its sustainability , including but not limited to, Service Level Agreements between the project proponent and the service provider, (Utretcht Municipality), adequacy of surface water resources to supply or augment the supply (natural spring), borehole yields (as these have been mentioned as likely sources as per section 3.1.4.5: water supply and management).
6. Section 3.1.5.5: Water management facilities states that “water management facilities for the control of storm water and pollution prevention such as water supply reservoir, pollution control dam(s) and clean and dirty water controls will be designed to meet the requirements of relevant legislation. Recycling dirty/process water will be a priority. Make up water requirements for both processes and potable water ...” Furthermore this section mentions that more details will be made available during the next phase of the EIA.
  - 6.1. This office notes with appreciation the statements of the further details to be provided.
  - 6.2. In addition to the detail contemplated above, the applicant is further required to:
    - 6.2.1. Clarify the meaning of a “water supply reservoir” as used in this sentence as well as its use for the function mentioned i.e. control of storm water and for pollution prevention;
    - 6.2.2. Elaborate on the process(es) that will generate water and those that will use recycled water. It should be noted, however, that this office appreciates recycling of water;
    - 6.2.3. Clarify the meaning of “process water” as used in this sentence as well as elaborate on the process(es) that have a potential to generate such water and those that will use this process water.

6.2.4. Clarify the meaning of “make up water” as used in this sentence as well as elaborate on the process(es) that are likely to require this make up water.

7. Section 3: Identification and description of potential environmental and social impacts states that sewage during the operation phase will be treated on site in a package plant.

7.1. This office has noted this statement and looks forward to further details.

7.2. Such details should include, but not limited to, the potential impacts (direct, indirect & cumulative) of constructing, operating and decommissioning this package plant on all water resources and the biodiversity supported by those water resources.

7.3. In addition, the applicant is required to model the resultant water quality as well as the potential impacts that this effluent will have in case the effluent is discharge to the abutting water resources.

8. Page (iii) : Environmental setting states that the project site is located in a region seen as a key water production area for downstream water users. The applicant is required to discuss impacts of the development with respect to this statement as well as proposed mitigation measures.

9. Reference is made to Figure 2 : Local setting of project area.

9.1. The applicant is required to submit this colour map on at least an A3 sized paper.

9.2. An additional map zooming into the actual project area will be appreciated.

10. Reference is made to Appendix 2: Listing Notice Maps with details of activities triggered,

A. Figure 1: Mining and biodiversity guidelines;

B. Figure 2 : Threatened ecosystems;

C. Figure 3 : NFEPA wetlands;

D. KZN C-plan.

10.1. The applicant is required to submit bigger (at least A3 sized) colour copies of these maps as the ones supplied do not facilitate decision-making process.

11. Reference is made to the Application form titled “Application for Environmental Authorisation”. This office appreciates the confirmation of information and further details that will be made available during the course of the EIA process.

11.1. Activities No. 11, 18, 22, 39, 40 & 47 of Listing Notice 1, Regulation 544 (2010) refer to the construction and / or expansion of haul roads with two alternative routes i.e. Route A & Route B as well as construction of bridges & culverts that will cross watercourses. The Applicant is required to:-



11.1.1. Assess the two alternatives inclusive of their pros and cons with respect to the potential impacts that each will have on the watercourses on site as well as ecosystems supported by these watercourses;

11.1.2. Justify, based on the above assessment, the preferred alternative;

11.1.3. Elaborate on the impacts (direct, indirect & cumulative) impacts to the watercourses on site of constructing the haul road and the bridges.

11.2. Activity 12 of Listing Notice 1, Regulation 544 (2010) refers to the construction and expansion of water storage dam(s) : most likely a pollution control dam, a service dam and a potable water tank with a combined capacity exceeding 50 000 cubic metres. The applicant is required to justify why this activity is triggered. Such a justification should include, but not limited to the details of where this quantity of water will be sourced and/ or generated.

11.3. Activities 28 & 41 of Listing Notice 1, Regulation 544 (2010) refers to the expansion and/or use of existing dams. The applicant is required to:

11.3.1. Clarify if there are any dams already existing on site. If yes, kindly provide the number of dams on site, their location, whether they are instream or off-stream dams, their existing capacities as well as their proposed new capacities.

11.3.2. Include these dams in the representation (map) required in 1.2. above.

11.4. Activity 19 of Listing Notice 2, Regulation 545 (2010) refers to the construction of pollution control facilities which could exceed a dam wall height of 5m. The applicant is required to provide a full assessment of these dams as well as where this anticipated volume is expected to originate from.

11.5. Reference is made to Activity 2 of Listing Notice 3, Regulation 546 (2010) which is meant for construction of reservoirs for bulk water supply but is justified as being applicable to the construction of pollution control dams. The applicant is required to clarify this confusion.

11.6. Reference is made to Activities 4, 10, 14, 16 & 19 of Listing Notice 3, Regulation 546 (2010) which refers to the clearance of an area of 5ha or more of vegetation where 75% or more constitutes indigenous vegetation. This vegetation is said to include Critical Biodiversity Areas, wetlands according to NFEPA and vulnerable ecosystems, to mention a few. The applicant is required to:

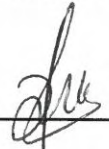
11.6.1. Clearly represent (on an A3 sized colour map) all these affected ecosystems in a map of clear resolution;

11.6.2. Clearly represent (by means of a map) the percentage to be lost for each ecosystem;

11.6.3. Provide this office with the actual or exact positioning of the diesel storage tank(s) with respect to the water resources on site. Such a positioning should form part of the map required in 1, 1.1 & 1.2 above.

The applicant is further advised that these comments and / or concerns have been compiled based on only the available information in this Environmental Report. This office requested a site inspection early in April 2015 but the applicant and consultant have not yet responded. It should be noted that that this office reserves the right to append or withdraw other comments and / or concerns should further details surface during the course of this environmental assessment.

Notwithstanding the above, the responsibility rests with the Applicant to identify any source or potential sources of pollution from his undertakings and to take appropriate measures to prevent any pollution of the environment. Failure to comply with the requirements of the National Water Act (Act 36 of 1998) could lead to legal action being instituted against the Applicant.



For **ACTING CEO: PONGOLA-UMZIMKULU PROTO CMA**

LLLS/lls 13792



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## Planning Division: IEM Section

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Enquiries: Dominic Wieners

Ref: KZN30/5/1/2/2/10061MR

Regional Manager: Mineral Regulation - KZN  
Attention: S. Francis  
Department of Mineral Resources  
Private Bag X54307  
Durban  
4000

4 June 2015

Dear Sir/Madam

**PROPOSED DEVELOPMENT OF COMMISSIEKRAAL COAL MINE AND ASSOCIATED INFRASTRUCTURE AND SUPPORT SERVICES, FARM COMMISSIEKRAAL NO. 90HT, UTRECHT, THOLIE LOGISTICS (PTY) LTD.**

**District municipality: Amajuba**

The Draft Scoping Report (DSR) for the abovementioned application has been reviewed by the Ezemvelo KZN Wildlife (Ezemvelo) IEM Planning Committee. As the authority mandated to conserve biodiversity in KwaZulu-Natal, Ezemvelo does not object to the proposal under consideration. The plan of study is supported by Ezemvelo.

It is brought to your attention that the proposed site supports a number of watercourses and wetland habitats. Wetlands are characterized by intrinsically high biodiversity and perform a number of important ecological functions (or ecosystem services). Wetlands are considered to be globally threatened ecosystems and have been recognized in both national and provincial environmental legislation as important resources that need to be safeguarded. Therefore, Ezemvelo cannot support prospecting within watercourses and wetlands on the proposed site.

The proposed site supports both wetlands and watercourses that lead into the Pandana River. The Pandana River is documented as a "Category A" river by the Freshwater Ecosystem Priority Areas (FEPA)<sup>1</sup> document. This means that the river is largely natural and unmodified. FEPA<sup>1</sup> takes into account a river's "present ecological state, river health data, reserve determination data, expert knowledge and natural land cover data." (Driver *et al.*, 2011, pg 8). Proposed mining can have negative effects on downstream users. FEPA's usually constitute tributaries and wetlands which feed into major rivers and maintaining these systems is important for sustainable water use. Category A rivers help achieve biodiversity targets, manage freshwater ecosystems and protect water resources for human consumption. It is thus imperative that they be maintained in a good condition. Portions of the proposed prospecting area are categorized as fish sanctuary/corridor areas by the FEPA<sup>1</sup> document. These areas are vital for ensuring the protection of threatened and near threatened freshwater indigenous fish. Thus FEPA's goal is to ensure that these species do not experience further pressures and subsequently no further deterioration of the river condition in these sanctuary areas should be allowed to occur.

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<sup>1</sup> Implementation Manual for Freshwater Ecosystem Priority Areas, 2011, Driver *et al.*, Water Research Commission (WRC), WRC Report No. 1801/1/11  
P O Box 13053, Cascades, 3202 • 1 Peter Brown Drive, Montrose, 3202 • Tel : +27 33 845 1346 Fax : +27 33 845 1499  
[www.kznwildlife.com](http://www.kznwildlife.com)

Ezemvelo KZN Wildlife Official Comment	KZN30/5/1/2/2/10061MR	Proposed Coal Mining on farm CommissieKraal No. 90HT, Utrecht, Amajuba	Page 1 of 2
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It is therefore imperative that the specialist reports address:

1. Impacts of the mine, including potential draw down, and acid mine drainage from the mine on the Pandana river, and the impacts on the fish sanctuary.
2. Avoidance of the South Western corner where the site is identified as a critical biodiversity area, and irreplaceable for nesting cranes, and for wetlands. Impacts of the proposed mine on this area will need to be investigated in detail. In addition, suitable buffers to these critical biodiversity areas will need to be established by the specialists.
3. A suitable stormwater management plan will need to form part of the Environmental Management Programme, which will need to identify how to treat the potentially contaminated stormwater, and how best to deal with stormwater so that the post development stage of the proposal approximates pre-development in terms of spatial release, intensity and recharge areas, and the impacts potential changes will have on the Pandana river.
4. All areas identified as sensitive will need to be put onto one sensitivity map to be provided in the Draft EIR, as part of the Impact Assessment section, which should include the proposed layout of all surface infrastructure, proposed underground mining areas, and the sensitive areas and proposed buffers.
5. It is also strongly recommended that specialists make themselves familiar with the mining and biodiversity guidelines in order to inform mitigation recommendations. Ezemvelo have also produced a guideline for undertaking specialist biodiversity assessments in Kwa-Zulu Natal, which the specialists are encouraged to make use of for guidelines of how to produce sensitivity maps.

We trust that all the appropriate measures to safeguard the ecological integrity of the receiving environment will be implemented in accordance with the principles of the National Environmental Management Act 107 of 1998. Should any biodiversity issues arise please do not hesitate to contact our offices.

Please do not hesitate to contact our office should you wish to discuss any of the points raised above or should you require any further biodiversity information.

Yours sincerely



pp.

Coordinator IEM

For CEO: EZEMVELO KZN WILDLIFE

DATE: 4 June 2015

C:\Dom\Mining Activities\Coal\9816\_CommissieKraal\9816\_Mining\_CommissieKraal\_OfficialComment\_040615

# DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE

Our Ref:



Enquiries:

Date: Tuesday June 09, 2015

Page No: 1

CaseID: 7773

## Interim Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999) and the KwaZulu-Natal Heritage Act (Act 4 of 2008)

Attention: SLR Consulting (Africa)

P O Box 1596

Cramerview

2060

**Tholie Logistics (Pty) Ltd (Tholie Logistics), a junior South African coal exploration and mining company, is proposing to establish a new underground coal mine and related surface infrastructure to support a mining operation on the farm Commissiekraal 90HT. The project site is located approximately 28 km north of Utrecht in the eMadlangeni Local Municipality and the Amajuba District Municipality, KwaZulu-Natal.**

Thank you for your indication that development is to take place in this area. Heritage resources, including archaeological sites over 100 years old and/ or paleontological sites, Traditional Burial places, graves of victims of conflict, informal graves, graves older than 60 years, battlefields, places to which oral history is attached, living heritage sites, structures older than 60 years, cultural and natural landscapes are protected in terms of the National heritage Resources Act, Act 25, of 1999 and the KwaZulu Natal heritage Act, Act 4, of 2008. Furthermore, in terms of Section 38(2) of the National Heritage Resources Act (Act 25 of 1999) the relevant heritage authority is required to determine whether or not the proposed development is likely to impact on any significant heritage resources. **A review of the information provided indicates that the development falls within an area which is largely rural and has not been thoroughly surveyed. The paleo-sensitivity map further indicates that the development falls in an area associated with high sensitivity and therefore requires a desktop study. Based on the outcome of the desktop study, a field assessment is likely.**

Considering the heritage value of the area of proposed development, **a Heritage Impact Assessment is required for the above proposed project** in terms of the KwaZulu Natal Heritage Act No. 4 of 2008 and the National Heritage Resources Act No.25 of 1999 (Section 38 (1)). This must **include the archaeological component (Phase 1) and paleontological heritage components.** Amafa KZN Heritage therefore requires the appointment of an Amafa accredited Heritage Practitioner to assist in the provision of recommendations and mitigation procedures.

Please download our list of Heritage Practitioners from our website [www.heritagekzn.co.za](http://www.heritagekzn.co.za). Visit the website of the PSSA, <http://www.palaeontologicalsociety.co.za> for a list of specialists.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully



Amafa AkwaZulu-Natali  
Heritage KwaZulu-Natal  
Erfenis KwaZulu-Natal

PO Box 2685, Pietermaritzburg 3200  
Tel: 033 394 6543, Fax: 033 342 6097  
Email: amafaddps@amafapmb.co.za  
Website: www.heritagekzn.co.za

# DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE

Our Ref:



Enquiries:

Date: Tuesday June 09, 2015

Page No: 2

CaseID: 7773

## ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/272822>  
(EDTEA, Ref: DC25/0010/2014: KZN/EIA/00001763/2014)

## Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
2. If any heritage resources, including graves or human remains, are encountered they must be reported to Amafa immediately.
3. Amafa reserves the right to request additional information as required.



Amafa AkwaZulu-Natali  
Heritage KwaZulu-Natal  
Erfenis KwaZulu-Natal

PO Box 2685, Pietermaritzburg 3200  
Tel: 033 394 6543, Fax: 033 342 6097  
Email: [amafaddps@amafapmb.co.za](mailto:amafaddps@amafapmb.co.za)  
Website: [www.heritagekzn.co.za](http://www.heritagekzn.co.za)

Private Bag X6615  
Newcastle  
2940

Tel: +27 34 329 7200  
Fax: +27 34 314 3785



B9356 Amajuba  
Building, Section 1  
Madadeni

Email:  
[info@amajuba.gov.za](mailto:info@amajuba.gov.za)  
Web page:  
[www.amajuba.gov.za](http://www.amajuba.gov.za)

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Enquiries: Philip Baytop

**RESPONSE TO SCOPING REPORT: PROPOSED COMMISSIEKRAAL COAL  
MINE: COMMISSIEKRAAL 90: EMADLANGENI LOCAL MUNICIPALITY:  
S27°25'51.09"E30°26'05.52"**

The abovementioned report submitted to Amajuba District Municipality in support of the application for a proposed mine has reference. Investigations during the week of 13 to 17 April 2015 in response to this scoping report gave rise to the comments as listed below.

1. Water

1.1 Pandana River

This river is a perennial tributary to the Pongola river upstream of the Jozini dam. The source of the river is a short distance from the South Western boundary of the farm. Even after a poor rainy season this stream is flowing strongly. There being no development in the area, the river is currently in pristine condition. It is one of very few reliable, water courses in the province that is still in its natural state.

Every measure must be taken to preserve this river in its current condition. More than 1 000 000 people depend on the Pongola and its tributaries downstream from the proposed mine. We as the water authority for the area have an inescapable obligation in this regard.

The coal reserve proposed to be exploited extends below the river and a number of its seasonal tributaries. Should the mine fracture the overburden through the course of the river, it will permeate to the seam and will emerge with a lower pH and higher conductivity readings.

1.2 Pollution From Surface Infrastructure

Typically, coal exploration demands include a washing and grading plant and a massive coal waste dump. These are always the main sources of

water pollution problems. Absolutely no effluent or run-off from these developments can be allowed to reach the Pandana river or its tributaries. An impermeable catchment dam must be constructed so as to prevent run-off water from reaching any water course. This dam must be designed to, at least, retain water from a 1 in 50 year flood.

### 1.3 Mine Water

The area is within a very good rainfall zone. Any underground works will encounter serious volumes of sub-terranean water which must be managed so as to avoid any expansion of the mine's pollution footprint. The volumes of ground water expected will make treatment (de-salination, neutralisation of pH, removal of heavy metals etc) uneconomic and therefore unlikely. Commonly, water from underground is also used in the washing plant. The plan for this mine must, therefore, include an evaporation pond capable of holding the mine water, without any permeation or outflow.

### 1.4 Potable Water

As previously stated, the natural water on this farm is of an exceptionally pure quality. More than adequate, potable water is available by simply enclosing the eye of one of the many springs in the area.

## 2. Human Settlement

### 2.1 Influx

Any economic activity, especially mining, attracts large numbers of people to the area. This influx occurs regardless of the realistic employment prospects at the mine itself. The mine will create income which will be exploited by a vast array of other business activities.

This area is one of the last, unspoilt, high agricultural and tourism potential zones in KwaZulu-Natal. It is also very remote. Getting municipal services to the area is unlikely. People will therefore exploit the environment for their basic needs without any controls or mitigation. This is always beyond the control of the mine but will create demands that this municipality will be hard-pressed to meet.

### 2.2 Existing Settlements

There exists a number of homes adjacent to the proposed mine entrance. Some of these homes (at least) will have to be relocated before any mine related activity commences. A detailed plan in this regard will be required.

### 2.3 New Residential Development

Although the scoping report states that labour will be sourced locally and will commute from towns in the area, this office suspects that at least some residential development will be required. The remoteness of the

mine will make this inevitable. Detailed plans for any new residential development must be submitted to this municipality for approval.

### 3. Logistics

#### 3.1 District Roads

This mine is at least 50 Km from the nearest towns (Wakkerstroom (West) and Paulpietersburg (East)). The roads connecting the farm to the towns are narrow, gravel, district type roads that have many steep inclines. These roads are suited to light vehicles only. One often encounters timber trucks transferring some of their load to another vehicle so as to navigate their way through the mountains. The road between this farm and Paulpietersburg is also subject to wash-aways at regular intervals. The scoping report proposes that the product will be transported to a rail siding and customers by road. Articulated coal trucks will struggle unless very expensive upgrading is undertaken by the relevant roads authority.

#### 3.2 Access Road

The scoping report suggests that the mine will upgrade and use the existing farm road for access to the D699 as its first option. Should this prove to be the case, a modification of the junction will be required so as to protect the adjacent Luthilunye School from the hazards (dust, noise & road safety) presented by the coal trucks. This office suggests the construction of glide on/off ramps that effectively move the junction at least 100 metres to the West and East of the school. See the attached satellite photo with suggested changes overlaid thereon.

The second option involves building a new road over one or more adjacent farms. The owners of this land are adamant that they will not allow this.

#### 3.3 Dust

Increased traffic, especially multi-axle coal trucks, on the gravel roads will aggravate the existing dust nuisance for people living and working alongside the roads. The access road/s must be kept wet at all times by the mine so as to reduce this nuisance. Routes should be effectively planned so as to minimize the impact to human and animal health.

#### 3.4 Trucks

Roadside coal pollution has been a big problem in coal mining areas. Coal must be transported "dry". Wetting the coal so as to reduce particles being blown off the trucks results in an accumulation of acid water on the roads and does not work. Loose tarpaulins flapping at the back eject particles that are a serious hazard to other road users.





## William Berry

---

**From:** Bernadet <bernadetp@amafapmb.co.za>  
**Sent:** 17 June 2015 11:53 AM  
**To:** William Berry  
**Cc:** 'Hester Roodt'  
**Subject:** RE: Commissiekraal Coal Project: Invitation to an authorities site meeting

Good day

This is to notify you that we have had to cancel the trip to Commissiekraal Farm and drive back to our Offices as we realised that we wouldn't be able to make it on time. We sincerely apologise for any inconvenience caused. May you please forward us the minutes of the meeting.

Further to that we require you to revisit your application on the SAHRA website and upload site photos in the case images field on the SAHRIS facility. Please note that Amafa charges a processing fee of R600 and you are therefore required to upload proof of payment in the relevant field on the SAHRIS facility on [www.sahra.org.za/sahris](http://www.sahra.org.za/sahris) . The banking details are on the cover sheet of the NID Form J available on the Permits/Download Application Forms page of the Amafa website [www.heritagekzn.co.za](http://www.heritagekzn.co.za) .

Kind regards  
Bernadet Pawandiwa  
Senior Heritage Officer  
Archaeology Compliance/Permits  
Amafa /Heritage KwaZulu -Natali  
P.O. Box 2685  
Pietermaritzburg  
3201  
Tel: 033 394 6543  
Fax: 033 394 6552

**“Stand up for what is right even if you stand alone.”**  
— **Suzy Kassem**

---

**From:** Hester Roodt [<mailto:phoarchaeology@amafapmb.co.za>]  
**Sent:** 29 May 2015 01:01 PM  
**To:** Bernadet  
**Subject:** Commissiekraal Coal Project: Invitation to an authorities site meeting

**Bernadet**  
**We will attend this meeting. Please diairise.**

**Thanks**  
**Hester**

---

**From:** William Berry [<mailto:wberry@slrconsulting.com>]  
**Sent:** 27 May 2015 03:43 PM  
**To:** [nonkuh.mabaso@yahoo.com](mailto:nonkuh.mabaso@yahoo.com); [mabason@kznded.gov.za](mailto:mabason@kznded.gov.za); [Sandile.Njapha@dmr.gov.za](mailto:Sandile.Njapha@dmr.gov.za); [mdletshes@dws.gov.za](mailto:mdletshes@dws.gov.za); [sibangol@dws.gov.za](mailto:sibangol@dws.gov.za); [JeffreyMAI@daff.gov.za](mailto:JeffreyMAI@daff.gov.za); [roy.ryan@kzntransport.gov.za](mailto:roy.ryan@kzntransport.gov.za); [bernadetp@amafapmb.co.za](mailto:bernadetp@amafapmb.co.za); [amafaddps@amafapmb.co.za](mailto:amafaddps@amafapmb.co.za); [lmjboucher@ruraldevelopment.gov.za](mailto:lmjboucher@ruraldevelopment.gov.za); [Dominic.Wieners@kznwildlife.com](mailto:Dominic.Wieners@kznwildlife.com); [franskriige@telkomsa.net](mailto:franskriige@telkomsa.net); [frans@mtpa.co.za](mailto:frans@mtpa.co.za); [gugum@emadlangeni.gov.za](mailto:gugum@emadlangeni.gov.za); [linda@amajuba.gov.za](mailto:linda@amajuba.gov.za)  
**Cc:** [pooveymoodley@kzndard.co.za](mailto:pooveymoodley@kzndard.co.za); Alex Pheiffer; [heye@brightresources.co.za](mailto:heye@brightresources.co.za)  
**Subject:** Commissiekraal Coal Project: Invitation to an authorities site meeting

**THOLIE LOGISTICS (PTY) LTD  
COMMISSIEKRAAL COAL PROJECT**

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

Dear Regulatory Authority,

This email serves to invite you to a site meeting for the proposed Commissiekraal Coal project. The project site is located on the farm Commissiekraal 90HT. The purpose of this site visit is to provide you with an opportunity to visit the project site and gain an understanding of the environmental setting, raise comments and concerns and discuss the way forward in the environmental process.

Attached is a google earth file showing the location of the site. We will meet at point A (27°23'46.51"S 30°25'53.95"E) shown on the map which is on the main provincial road (D699) directly opposite the Luthilunye local school. Thereafter we will drive together to the proposed site on the farm Commissiekraal 90HT.

Authorities Site Meeting details

**Date: Wednesday, 17 June 2015**

**Time: 12h00**

**Venue: Commissiekraal 90HT Farm (entrance to farm is opposite Luthilunye Local School – meeting point A)**

Should you have any questions please do not hesitate to contact:  
Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on  
(011) 467 0945 (Tel) or (011) 467 0978 (Fax) or  
[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Kind regards

**William Berry**

Environmental Assessment Practitioner  
SLR Consulting (Africa) (Pty) Ltd

Email: [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)  
Mobile: +27 72 475 5889  
Tel: +27 11 467 0945  
Ext: 2004  
Fax: +27 11 467 0978

SLR Africa (Block 7)  
Fourways Manor Office Park  
Cnr Roos and Macbeth Streets  
Fourways, Johannesburg, 2060  
South Africa



Industry



Infrastructure



Mining & Minerals



Oil & Gas



Planning & Development



Renewable & Low Carbon

Please Sign + Stamp + Email Colour Scan  
PN 851 8985



THOLIE LOGISTICS (PTY) LTD

**SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE**

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR  
DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

.....  
in my capacity as a representative of

..... The Department of Economic Development, Tourism & Environmental  
Affairs .....

have received the following documents:

PLEASE COMPLETE AND TICK RELEVANT BOX

<p>_____ 5 _____ hard copies, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure</p>	
<p>_____ 1 _____ electronic copy (CD), containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure</p>	

Date: 19/0

Signature/ Stamp:

P. Moodlog

NO STAMP DEPARTMENT  
DU DEPARTMENT OF AGRICULTURE, ENVIRONMENTAL  
AFFAIRS & RURAL DEVELOPMENT KWAZULU NATAL

AMAJUBA DISTRICT  
2015 -06- 19  
REGISTRY  
P.O. BOX 170, NEWCASTLE, 2940  
TEL: 034 315 3936 FAX: 034 312 9986



Please sign + Stamp + Email Colour  
Scan PN8518986 SLR 

THOLIE LOGISTICS (PTY) LTD

**SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE**

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR

DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

Zama Ntombela

in my capacity as a representative of

..... The Department Mineral Resources .....

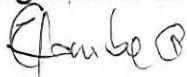
have received the following documents:

**PLEASE COMPLETE AND TICK RELEVANT BOX**

_____1_____ hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure	
_____1_____ electronic copy (CD), containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure	

Date: 19/06/2015

Signature/ Stamp:







edtea

Department :  
Economic Development, Tourism and  
Environmental Affairs

PROVINCE OF KWAZULU-NATAL

Enquiries: N. Mabaso  
Imibuzo :  
Navrae :

Telephone: 034 315 3936  
Ucingo :  
Telefoon :

Private Bag : P. O. Box 170  
Isikhwama Seposi : Newcastle  
Privaat Sak : 2940

Reference: DC25-0010-2014  
Inkomba :  
Verwysing:

Fax : 034 312 9986  
iFeksi :  
Faks :

Date : 6 July 2015  
Usuku :  
Datum :

### Fax Transmission

SLR Consulting (Africa) (Pty) Ltd  
P. O Box 1596  
Cramerview  
2060

Attention: Alex Pfeifer  
Fax: 011 467 0978

Dear Madam

DC25-0010-2014: ACKNOWLEDGEMENT OF RECEIPT FOR THE SCOPING REPORT FOR THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SERVICES AND ASSOCIATED INFRASTRUCTURE

1. The abovementioned information for the proposed activity is hereby acknowledged as having been received by this Department on 22 June 2015.
2. Please note this report is still under review, and further correspondence will be forwarded.
3. Please contact this Department if you have any queries regarding this correspondence.

Yours faithfully

**N. Mabaso**  
Environmental Officer: Environmental Impact Assessment  
Amajuba District



mineral resources

Department:  
Mineral Resources  
REPUBLIC OF SOUTH AFRICA

PROOF OF SUBMISSION OF DOCUMENTS

Sequence 00(05)08/06

Name of Applicant : Tholie Logistics

Reference Number : KZN 30 / 5 / 1 / 2110061 MR

List of documents received on the 19<sup>th</sup> of 06 / 2015

1. Scoping Report : 01 copy
2. 01 soft copy
- 3.
- 4.
- 5.

I hereby confirm that the above listed document were submitted by me at the Department of Mineral Resources office: 333 Anton Lembede, Durban, 4000

Submitted by: MATTHEW GOVENDER 19/06/2015 10h36

Name & Surname Date Time

I hereby confirm that the above listed document were received by me at the Department of Mineral Resources office: 333 Anton Lembede, Durban, 4000

Received by: Zama Ntombela 19/06/2015 10h36

Name & Surname Date Time

Official Stamp

DEPARTMENT OF MINERAL RESOURCES
PRIVATE BAG X 54307 REGISTRY
19-06-2015
DURBAN 4000
REGIONAL MANAGER KWAZULU NATAL



PostNet Name: 011 465 8272/77 Acc#11888

Tel. No.: CIT Acc. No.:

From: (Sender) (Company Name) S L R  
 Street Address  
 Suburb  
 City/Town Code  
 Contact: William Tel: 011 467 0945  
 E-mail



PN8518986

CONSIGNOR COPY

To: (Receiver) (Company Name) DEPARTMENT OF MINERAL  
 Street Address RESOURCES AND ENVIRONMENTAL  
 Suburb MANAGEMENT, 333 ANTON LEROUX  
 City/Town Street 3rd floor Durban Bay Hills Code  
 Contact: SHANTONIC FRANCIS (ASSISTANT  
 E-mail DIRECTOR) (031) 335 9681

Insurance Yes No If yes, state value

Domestic  OVERNIGHT COURIER 11H00  ECONOMY (48 HRS-72HRS)  DAWN COURIER 09H00  SATURDAY  
 NEXT DAY (24 - 48 HRS)  SAMEDAY COURIER  OTHER SPECIFY  PUBLIC HOLIDAY/ AFTER HOURS

SPECIAL INSTRUCTIONS

International  DOCUMENTS  NON-DOCUMENTS

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in kg
1	Documents	40	30	2	1,2kg
Total No. of Parcels		Total Vol		Total Mass	
		5000		1,2kg	

WE HAVE SEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF) WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS

**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

**SENDER**

Name: William Berry Date: 18 June 2015  
 Signature: [Signature] Time: 15:46

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

**POSTNET Courier**

ACCEPTED BY POSTNET

Name: [Signature]  
 Signature: [Signature]  
 Date: 18/06/15 Time: 15:46

www.postnet.co.za To track your shipment go to: www.postnet.co.za

PostNet Fourways Mail

PostNet Name: 011 465 8272/77 Acc#11888

Tel. No.: CIT Acc. No.:

From: (Sender) (Company Name) S L R  
 Street Address  
 Suburb  
 City/Town Code  
 Contact: William Tel: 011 467 0945  
 E-mail



PN8518985

CONSIGNOR COPY

To: (Receiver) (Company Name) DEPARTMENT OF ECONOMIC  
 Street Address DEVELOPMENT, TOURISM &  
 Suburb ENVIRONMENTAL AFFAIRS & ALLEA  
 City/Town STREET, NEWCASTLE Code 2140  
 Contact: NONKULILEKO MABISO Tel:  
 E-mail 034 313 3436

Insurance Yes No If yes, state value

Domestic  OVERNIGHT COURIER 11H00  ECONOMY (48 HRS-72HRS)  DAWN COURIER 09H00  SATURDAY  
 NEXT DAY (24 - 48 HRS)  SAMEDAY COURIER  OTHER SPECIFY  PUBLIC HOLIDAY/ AFTER HOURS

SPECIAL INSTRUCTIONS

International  DOCUMENTS  NON-DOCUMENTS

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in kg
1	Documents	36	25	14	5,7kg
Total No. of Parcels		Total Vol		Total Mass	
		2524		5,7kg	

WE HAVE SEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF) WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS

**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

**SENDER**

Name: William Berry Date: 18 June 2015  
 Signature: [Signature] Time: 15:20

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

**POSTNET Courier**

ACCEPTED BY POSTNET

Name: [Signature]  
 Signature: [Signature]  
 Date: 18/06/15 Time: 15:20

www.postnet.co.za To track your shipment go to: www.postnet.co.za

PostNet SC 16/02/11 09:45:00 09/14 72183 00 RL

Project Reference: 710.02038.00001

15 June 2015

DMR Reference Number: KZN 30/5/1/2/2/10061 MR

DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

Department Of Mineral Resources

Mine Environmental Management

**ATTENTION: Shanthinie Francis (Assistant Director)**

**THOLIE LOGISTICS (PTY) LTD**  
**DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT**  
**SERVICES AND ASSOCIATED INFRASTRUCTURE**  
**SUBMISSION OF UPDATED RESPONSES TO IAP'S AND REGULATORY AUTHORITIES**  
**COMMENTS**

**Dear Shanthinie Francis,**

As per your request dated 04 June 2015, please find attached the updated issues and response table highlighting the comments received during the review period of the Scoping report for the abovementioned project.

I trust you will find the attached in order.

Should you require anything, please do not hesitate to contact me.

Kind regards



Alex Pheiffer

**Project Manager**

[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)

*For SLR Consulting (Africa) (Pty) Ltd*

SLR Consulting (Africa) (Proprietary) Limited

[www.slrconsulting.com](http://www.slrconsulting.com)

Registered Address: Unit 7 Fourways Manor Office Park, 1 Macbeth Avenue, Fourways, 2055  
Postal address: PO Box 1596, Cramerville, 2060, South Africa  
Reg. No.: 1998/005179/07 VAT No.: 4300145887

Fourways Office: Physical address: Unit 7 Fourways Manor Office Park, 1 Macbeth Ave, Fourways / Postal address: P O Box 1596, Cramerville, 2060 / T: +27 11 467 0945 / F: +27 11 467 0975

Directors: (Executive): A James, B Stobart, S Dorman, S van Niekerk, A Pheiffer, F van Heerden, A Sheppard (Non-Executive): K Fairley, K Pietersen.

## William Berry

---

**From:** Alex Pheiffer  
**Sent:** 15 June 2015 11:39 AM  
**To:** Shanthinie Francis  
**Cc:** William Berry; Heye Daun  
**Subject:** Commissiekraal Coal Project: response to comments received  
**Attachments:** 2015-06-15\_Commieskraal Coal Project Issues and Response.pdf; 2015-06-15\_DMR\_Response letter.pdf

Dear Shanthinie

Please find attached, as requested, responses to comments received from both regulatory authorities and IAPs during the review of the scoping report. The comments and responses have been included in the issues and response table for the project.

I trust you will find the attached in order.

Should you require any further information please do not hesitate to contact me.

Looking forward to meeting you on Wednesday.

Kind regards  
Alex

### Alex Pheiffer

Director and Technical Discipline Manager: EIA  
SLR Consulting (Africa) (Pty) Ltd

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile: +27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978

## APPENDIX D: COMMENTS AND RESPONSE REPORT OF ISSUES RAISED TO DATE AND RESPONSES BY THE PROJECT TEAM

Note: Comments received from the review of the scoping report are written in blue text.

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
<b>Procedural issues</b>			
Objections to the project	An objection is raised towards the proposed mining.	Abrie Landman & Johan Landman (Landowners), meeting, 06/11/2014	Your objection to the project is noted for the decision making authorities.
	One of the proposed access routes goes through my farm and I am completely against this project.	Johan Landman (Landowner and Farmer) Public scoping meeting, 26/03/2015	
	In principle we are opposed to the proposed project. Initial studies show that the proposed project area is highly sensitive. It would be a good gesture if the areas surrounding the proposed project site could be formally declared. However, for us as key stakeholder to reconsider our objection to the project we would need to be 100% convinced and guaranteed that the proposed project would not impact on the environment which will be a massive challenge. I don't see how you will get around some of these obstacles.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Your objection to the project is noted for the decision making authorities.
	We are downstream users of the Pongola River. If we don't stop mining now then mines will just start to develop everywhere. In terms of the use of fertilisers by farmers, yes 30 years ago DDT was used which was harmful to the environment. This has changed; fertilisers are now environmentally friendly as they are biodegradable. In terms of land that is being proclaimed, it needs to be noted that people's views have changed and farmers want to protect their land. Further to this, it must be noted that similar to the Pongola Water Users Association I am against mining upstream and downstream of the Pongola River.	Karsten Hinze, Biodiversity meeting, 18/08/2014	Your objection to the project is noted for the decision making authorities.
	Just for the record, we acknowledge that mining is important, however due to the sensitivity of this area we don't support the project. We need to convince the DMR not to accept this project. At what stage would we do this?	Unknown IAP, Biodiversity meeting, 18/08/2014	Your comment is noted for the decision making authorities. All comments received from IAPs throughout the environmental assessment process are collated into this comments and response report which will be submitted to the decision-making authorities for consideration.

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Objections to the project	<p>Mpumalanga Tourism and Parks Agency has an objection to the Scoping Report for the proposal to mine coal on the abovementioned farm and in particular is concerned about:</p> <ol style="list-style-type: none"> <li>1. According to the Ezemvelo KZN Wildlife provincial conservation plan the site of the proposed project lies in a Biodiversity conservation priority 1 area. Conservation and wise land use options are deemed to be necessary to ensure protection of biodiversity, environmental sustainability, and human well-being, and are to remain unaltered. Therefore no form of mining or development is permitted on those high risk areas (Mining and Biodiversity, 2014).</li> <li>2. Preliminary studies as indicated in the Scoping report (Scientific Aquatic Services CC (SAS, 2013)) indicates species richness of both protected plants, avifauna and fish species. These High altitude grasslands are regarded as very sensitive ecosystems, together with numerous wetlands and streams they provide essential ecosystem services</li> <li>3. The project area is located in phase 3 of the SANBI upper Pongola biodiversity stewardship initiative focal area. WWF-SA a strategic partner of MTPA, Ezemvelo KZN Wildlife and SANBI serves as the implementing agency that is working towards the declaration of a formal Protected Environment in order to reach National conservation targets for the highly endangered Grasslands biome in South Africa.</li> <li>4. Mining and in this case underground coal mining and its associated infrastructure (Discard dumps, pollution controm dams, washing plants, water purification plants and access roads) is not compatible with the current and future land use planning objectives in that it will not contribute to sustainable living and long term socio-economic upliftment. The sensitive environment will be degraded and polluted. The cost/benefit analysis of coal mines in Biodiversity priority 1 areas from research that is available indicates that such a proposal in such an area is not feasible.</li> </ol>	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	Your objection to the project is noted for the decision making authorities.

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Objections to the project	<p>Objection continued:            5. This ecological sensitive area should be managed to prevent pollution of the water resources because of the pollutions negative economical impact on downstream users. If underground coal mining would be allowed it might be impossible for the mining company to prevent pollution through Acid mine drainage and AMD decanting at downhill points. The Pandana River classified as a Class A river, flows through the centre of the project area. This river is fed by the surrounding grasslands through rocky outcrops (preferential recharge areas, and seepage wetlands). Polluted groundwater if not constantly pumped and purified and released into the wetlands and river will keep on decanting dirty water into the surrounding environment and river for more than a hundred years after mining has ceased. The costs of pumping and purifying the dirty water will exceed the short term benefit of the coal. The liability for the purification of the water will become that of the Taxpayer when the mine is abandoned by the mining company after decommissioning because the costs to rehabilitate will exceed the income from the coal. The precautionary principle of the sustainable development should be applied in such a high risk for mining area.</p>	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	Your objection to the project is noted for the decision making authorities.
	On behalf of the owner, Dr. L. A. Snijders, of both Tiverton No. 4, a neighbouring farm to Commissiekraal and Drift No. 17072/2 and 17072/3, a neighbouring farm of Commissiekraal; I formally oppose the issue of a mining licence on Commissiekraal;	J. P Snijders, Scoping report comments, 22/05/2015	Your objection to the project is noted for the decision making authorities.
	As a tenant and land user on neighbouring Tiverton, I personally oppose the issue of a mining licence on Commissiekraal.	J. P Snijders, Scoping report comments, 22/05/2015	Your objection to the project is noted for the decision making authorities.
Project Support	This project will create job opportunities in the area and will also develop the infrastructure in the area.	L. V Sibeko, IAP response form, 26/03/2015	Your positive comment is noted for the decision-making authorities.
	I support the proposed project because the community will benefit from the mine	Sindisiwe Zwane, IAP response form, 26/03/2015	
	I support the proposed project.	Sizwe Vundla and Manzana, IAP response forms, 26/03/2015	Your positive comment is noted for the decision-making authorities.



Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Appointed consultant	In our experience, mining houses have changed consultants if the initial consultant's findings were not favourable and the original reports were lost. I am not saying that this will happen however Tholie Logistics needs to stick with SLR throughout the environmental assessment process.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Your comment is noted. Tholie Logistics has appointed SLR to conduct the environmental assessment process for this project.
	What is your role in this process?	Jean-Pierre Sniijders, Landowner notification meeting, 02/12/2014	SLR is the independent environmental consultancy that has been appointed by Tholie Logistics to conduct the environmental impact assessment for the project and facilitate the public consultation process.
Independence	Is SLR independent? Who pays you? If the project shouldn't go ahead will you say so?	Johan Kemp Public Scoping meeting, 26/03/2015	SLR is an independent environmental consultancy company which undertakes environmental impact assessment processes. SLR has been appointed by Tholie Logistics to conduct the environmental authorisation process as this is the mechanism provided for in South Africa. SLR is objective and will conduct its services accordingly.
Application processes	Can anyone apply for the prospecting right over Klipplaatdrift if the right has lapsed?	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Yes
	The prospecting right on Commiessiekraal for the proposed project expired in June 2013 therefore an application for a mining right could not be valid.	Jean-Pierre Sniijders, Landowner notification meeting, 02/12/2014	SLR's understanding of the law indicates that an application for a mining right can be submitted by an applicant regardless of the status of the prospecting right, unless the area under question is part of someone else's prospecting right.
	Section1: Methodology applied to scoping report acknowledges the Water Use Authorisation as being amongst the Environmental Authorisations required from key government departments. This office notes that statement with appreciation. However, the actual water uses that need to be applied for will need to be relooked at during that stage.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	The Department's comment is noted. Applicable water uses as they relate to the final project plan will be identified in the EIA report.
	Although the scoping report states that labour will be sourced locally and will commute from towns in the area, this office suspects that at least some residential development will be required. The remoteness of the mine will make this inevitable. Detailed plans for any new residential development must be submitted to this municipality for approval.	Amajuba District Municipality, Scoping Report comments, 10/06/2015	The Municipality's comment is noted. Should any residential development be required, the necessary approvals will be sought.

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EIA process	Angus did mention how we appreciate what SLR has done today. We understand that Tholie Logistics wants to mine and will do anything to achieve this objective. We as IAPs don't want mining. As part of the EIA process can a checklist be compiled on how this process is progressing so that if Tholie Logistics tries to convince us otherwise then we can derail the process. If we find that there is no justification for the mine then it must be accepted. If we can be convinced that the problems can be mitigated then we might accept. You can argue that you have the best intentions but when your lawyer gets involved there will be problems. This is not going to be an easy process because we want to ensure that the area is protected for the future.	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	The objective of the EIA is to put forward the proponent's plan, the findings of the specialists and include the input from the IAPs. This information will be synthesised by SLR into a report authorities can make a decision on. As part of stakeholder engagement process, continuous communication can be undertaken so that in the EIA and EMP report there is a true reflection of what Tholie Logistics believes the benefits of the project are and stakeholders have their input in an equal manner.
	How long is the environmental assessment process?	Christine Meyer (executor of estate Commieskraal 90HT ptn 3) meeting, 06/11/2014	In the normal course, an environmental assessment process can take between 18 and 24 months to complete. This does not include any secondary approvals that may be needed for the project.
	It was mentioned that the mining right would be submitted at the end of the year? Is there still going to be an EIA process?	Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	Yes
	What effect can the EIA and EMP report have on the decision making process by the departments? Do the departments read these reports? Can an EIA process stop the granting of a mining right?	Ralf Kusel (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	The EIA and EMP report is a collation and assessment of information collected during the environmental assessment process. The quality of the EIA and EMP report is dependent on the quality of the environmental assessment process and associated tasks. It is SLR's understanding that the Departments do read the EIA and EMP reports in order to provide comments and to make decisions. A department can issue a negative decision if justified.
	Does the department have the capacity to prevent projects to commence?	Christine Meyer (executor of estate Commieskraal 90HT ptn 3) meeting, 06/11/2015	
	The departments do not care about farmers. We will only be victimized.	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	This comment is included for consideration by decision-making authorities.
	The EIA and EMP report will be the document that we will be assessing and our complaints will be recorded in.	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	The EIA and EMP report is the document that will be used by decision-making authorities to inform a decision on the project. IAPs will have an opportunity to review and comment on both the scoping and EIA and EMP reports.
	The timeframe is very short. Will the specialist studies be completed in the proposed time?	Johan Boonzaier (Impala Water Users Association) Public scoping meeting, 26/03/2015	The baseline biodiversity studies have already been conducted, as these take the longest. The remaining specialist studies will be completed in the following three months.

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EIA process	The Department of Agriculture, Forestry and Fisheries (DAFF) appreciates the opportunity given to review and comment on the Draft Scoping Report (DSR) dated 10 April 2015 (received by this Department on the 10th April 2015) for the above mentioned project. DAFF is the authority mandated to regulate activities affecting natural forests and tree species protected in terms of the National Forests Act, 1998 (Act No. 84 of 1998)	Department of Agriculture Forestry and Fisheries - KZN, comments for scoping report, 29/04/2015	Your area of responsibility is noted for the record.
	This does not constitute DAFF's final comment, final comments will be provided upon receipt and review of the EIA Report together with the Forest Specialist Report.	Department of Agriculture Forestry and Fisheries - KZN, comments for scoping report, 29/04/2015	Your comment is noted. In a similar manner as the scoping report a copy of the EIA report will be forwarded to the department for review when completed. We look forward to receiving further comments then.
	Reference is made to the Scoping Report (SR) with reference (Ref No.: KZN30/5/1/2/2/10061MR), dated April 2015 and received by the Department of Water and Sanitation (Department) on the 17 April 2015. As this is a Scoping Report the applicant is required to submit a copy of all the report(s) for subsequent stages of this environmental assessment to this Office for review and comments.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	
	The applicant is further advised that these comments and/or concerns have been compiled based on only the available information in this Environmental Scoping Report. This office requested a site inspection early in April 2015 but the applicant and consultant have not yet responded. It should be noted that this office reserves the right to append or withdraw other comments and/or concerns should further details surface during the course of this environmental assesment.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Your comment is noted. A regulatory authorities site meeting has been arranged but the Department is unable to attend. Arrangements will be made to accommodate the Department at a future date. We look forward to receiving further comments then.
Plan of study	As the authority mandated to conserve biodiversity in KwaZulu-Natal, Ezemvelo does not object to the proposal under consideration. The plan of study is supported by Ezemvelo.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	Your comment is noted.
	It is our opinion that this Scoping Report is very basic regarding addressing our concerns. It does not provide sufficient information to evaluate its sound and safe practices, but rather merely solicits further raising of insufficiently addressed and unaddressed concerns.	Impala Water Users Association, Scoping Report comments, 22-05-2015	At the scoping stage it is not possible to provide detailed responses to any environmental or social issues as specialist studies as per the terms of reference included in the scoping report still need to be completed. Key in the scoping report is agreement on the terms of reference for further work to address potential impacts and comments.

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Mapping	The applicant is required to submit Figure 2: Local setting of project area on at least A3 sized paper.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Noted. The Department will be provided with the requested copies. These comments will also be taken into consideration for the EIA report.
	An additional map zooming into the actual project area will be appreciated.		
	The applicant is required to submit bigger (at least A3 sized) figures (for example, in Appendix 2 Figure 1: Mining and biodiversity guidelines, Figure 2: Threatened ecosystems, Figure 3: NFEPA wetlands, KZN C-plan. The ones supplied do not facilitate the decision-making process.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	
Potential environmental impacts	Based on our experience with historical mines in the area, mines are associated with bad environmental issues.	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	Potential impacts associated with the project have been identified in the scoping report (see Section 3.4 of the scoping report).
	The current SLR scope of environmental impacts omits or misrepresents significant effects on neighbouring land, water and environmental rights	J. P Snijders, Scoping report comments, 22/05/2015	Your comment is noted. The scoping report identifies a list of potential impacts that could occur as a result of the project. Once the planned specialist work, which includes a number of environmental and social studies, have been completed the nature and extent of potential impacts both on the project site and in the surrounding area will be better understood.
	Because environmental impacts are under-reported, proposed abatement and remedial measures will be grossly inadequate	J. P Snijders, Scoping report comments, 22/05/2015	Any abatement and/or remedial measures will be informed by the specialist studies and technical project team.
	All environmental impacts and damage, and all social impacts and damage expected to be caused by Tholie's proposed mine are expected to be borne by the communities of Dumbe and Emadlangeni, other communities who use the proposed polluted downstream water resources, and the communities relying on environmental tourism in those communities and the neighbouring Pixley kalsaka Seme Municipality	J. P Snijders, Scoping report comments, 22/05/2015	Your comment is noted. The spatial extent of the project's potential impacts will be informed by the various specialist studies planned as part of the EIA.
	We regard mining impact to be cumulative and have negative effects for many years after closure. Empirical proof of this phenomenon is especially visible and detectable in the Paulpietersburg area. It is stated herewith that this state of affairs is unacceptable for this generation of IAP's, as well as to leave a repeat of similar conditions to future generations.	Impala Water Users Association, Scoping Report comments, 22-05-2015	Your comment is noted. Cumulative and closure related aspects of potential impacts will be included in the EIA.

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Consultation process	Will you still consult with other farmers? There will be an impact with socio-economics in the area.	Johann Hiesteremann (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	As part of the environmental assessment process, interested and affected parties (IAPs) have been identified and engaged during the consultation process. This included farmers, landowners and land users living in the area (see the stakeholder engagement process outlined in Section 5 of the scoping report).
	Even though we are key stakeholders, we do not live in the area. A meeting with people who live in the area needs to be undertaken because at the end of the day these IAPs will live with the outcome of the project.	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	
	We are happy that SLR is running the environmental assessment process. Today's workshop has been open and transparent. We appreciate that key stakeholders have been taken on board early in the process even before the mining right has been submitted. This is the correct approach.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Your positive comment is noted.
	Mpumalanga Parks Board should be involved in the EIA process due to trans-boundary issues.	Biodiversity meeting, 18/08/2014	Mpumalanga Parks Board has been registered as an IAP on the project database.
	Mr JP Snijders agrees to be main contact person between SLR and Dr Snijders and the tenants living on the farm.	Jean-Pierre Snijders, Landowner notification meeting, 02/12/2014	This is noted.
	This landowner notification meeting is not considered consultation until enough information and detail with regards to the proposed project is received.	Jean-Pierre Snijders, Landowner notification meeting, 02/12/2014	The meeting referred to is part of the landowner notification process. The consultation process for the EIA has been initiated (see Section 5 of the scoping report).
	We object to the delayed notice with reference to your notice on page 5, "Steps in the Authorisation Process". This delay will have a potential bumper effect on the balance of the above mention process and schedule that will be to the detriment of the IAP's.	Johan Boonzaier (Impala Water Users Association), IAP response form, 23/03/2015	The NEMA and MPRDA applications were submitted in November 2014 and accepted in December 2014 (NEMA) and 29 January 2015 (MPRDA), respectively. Until such time as the MPRDA application was accepted, SLR was not in a position to formally engage in a public consultation process. Once the MPRDA application was accepted, SLR sent a 'save-the-date' email to identified IAPs on 6 February 2015 to ensure sufficient notification time was given for the scoping meetings. This has not affected the notification and review periods for IAPs.
	When will the EIA be completed?	Pat Collins (Utrecht Municipality) Public scoping meeting, 26/03/2015	It is anticipated that the EIA will be completed in June with feedback meetings planned for July 2015.
When will the EIA phase start and how long would it take for SLR to report back to the community?	Zandile Mashazi, Public scoping meeting, 26/03/2015		

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Consultation process	The review period of 40 days. Is this calendar or working days?	Johan Boonzaaier (Impala Water Users Association) Public scoping meeting, 26/03/2015	The review period is calendar days.
	The biodiversity is very rich in the area especially the importance of birds. Wakkerstroom is recognized as a protected bird area. Is birdlife SA involved in this process?	Ayanda Nzimande (WWF SA) Public scoping meeting, 26/03/2015	Yes, Birdlife SA is registered on the project IAP database (see Appendix C of the scoping report).
	Once the specialist investigations are completed, will SLR report back to the community because this never happens with past mining project experience?	P. J Msibi, Public scoping meeting, 26/03/2015	Yes, a feedback meeting will be held to report back to the community after the specialist studies and EIA report have been completed (see Section 6.7 of the scoping report).
	How will the reports be distributed?	P. J Msibi, Public scoping meeting, 26/03/2015	Hardcopy English reports will be left at venues agreed to during the public scoping meetings; these include the Luthilunye Public School, Kemps Lust and Utrecht Public Library. Summaries of the report will be made available in English, Zulu and Afrikaans. These will be distributed by email and/or post. Some will be left at the school for distribution to the parents via the children.
	The traditional council should also be involved with the process.	Bhekinkosi Zwane (Chief), Public scoping meeting, 26/03/2015	Thank you. Please provide the contact details of the traditional council.
	SLR shouldn't register anyone as Chiefs before checking with COGTA.	Chief Mabaso, Public scoping meeting, 26/03/2015	SLR will consult COGTA regarding the Chiefs.
	The municipality should hire a tent for the feedback meetings.		Thank you for your suggestion.
	This community falls under the eMadlangeni local municipality but why is the eDumbe municipality at this meeting?	Ushumayo Ndebe, Public scoping meeting, 26/03/2015	eDumbe is attending the public scoping meeting as an interested party.
	Is the WWF part of this process?	Johan Kemp, IAP response form, 26/03/2015	Yes, WWF is registered on the project IAP database (see Appendix C of the scoping report).
	We as AfriForum, a NFO, are representing more than 300 members who provided us with a mandate to provide input and to monitor this application and environmental process.	Julius Kleynhans, IAP response form, 26/03/2015	Your comment and representation noted.
Has tourism businesses in the area been consulted?		Thank you for your input, this will be considered in the EIA process.	
Is tourism being considered in this EIA? I haven't heard or seen anything mentioned about tourism and this area is a great tourist attraction.	Julius Kleynhans (Afri Forum) Public scoping meetings, 26/03/2015		



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Consultation process	We confirm that the Impala Water Users Association represents jointly the views of the following registered IAPs: 1. Impala Water Users Association 2. Greater Pongola River Catchment Protection Association 3. Affected landowners in the Paulpietersburg/Commondale area Background information on each of these groups is included in the original comment included in Appendix B of the scoping report.	Impala Water Users Association, Scoping Report comments, 22-05-2015	Your representation has been recorded. Thank you for providing background information and context for each of these groups. We note the importance of the catchment in relation to water supply.
Community awareness	Communities are only looking at the possibility of jobs however they should be educated about the negative impacts of the mines as their livelihoods depend on the natural water systems	Johan Mahne (Landowner and Farmer) Public scoping meeting, 26/03/2015	Your comment is noted and will be considered in the EIA process.
Appeal process	Does this imply that the better the EIA document the better we as stakeholders can assess it? And use it to object against the project?	Ralf Kusel (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	Yes
	If we appeal, can the mining commence while discussions are being undertaken?	Nel Marie Mahne & Johan Mahne (landowner), meeting, 07/11/2014	No mining can take place if an appeal process is underway.
Regulations and law enforcement	I have limitations on my land use. I am not allowed to plant timber on my farm as this will affect water users downstream. We all have to abide to rules and regulations. Are there enough rules and regulations in place in terms of mining? We have had bad experiences with mining companies. Mines make their profits and leave and the impacts of the mine's decisions affect generations later and it is critical that this is taken into consideration.	Ralf Kusel (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	There are environmental rules and regulations in place. Most include obtaining the necessary authorisations and licenses. Auditing also takes place to measure an operations compliance with the conditions of licenses. SLR has also noted an increase in site inspections by the key departments (Department of Water Affairs, Department of Environmental Affairs and the Department of Mineral Resources) to verify that these conditions are being met. If the conditions of the licenses are not met, directives can be issued and if these directives are not addressed the possibility that the mine can be suspended or shut down is real.
	Enforcement is generally lacking in the DMR. It is more likely that a mine is stopped for health and safety reasons rather than environmental reasons. What I would like to see is that Tholie Logistics adopts this approach toward mining and self regulates so that getting the departments involved would not be necessary. I agree that there has been some improvement by the DMR regarding the enforcement of rules and regulations however the enforcement of rules and regulations is more noticeable from the green scorpions rather than the DMR.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Your comment is noted.

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Social Responsibility	It is a preliminary study. It is a social responsibility of the mine to determine the requirements of the community before anything goes forward.	Pat Collins (Utrecht Municipality), Public scoping meeting, 26/03/2015	Thank you. Your comments are noted.
Specialist studies	We wish a detailed description of the cross section of the geological rock formation layers, a soil survey report and the hydrological status in the area with reference to ground water and surface natural water courses.	Johan Boonzaaier (Impala Water Users Association), IAP response form, 23/03/2015	An understanding of the geological rock formations will be provided as part of the groundwater study (see Section 6.4.5 of the scoping report). A soil specialist study will be conducted for the project (see Section 6.4.2 of the scoping report). Hydrological study will be conducted for the project (see Section 6.4.4 of the scoping report).
<b>Technical issues</b>			
Applicant details	Who is Commieskraal Coal?	Abrie Landman & Johan Landman (landowners), meeting, 06/11/2014	Commissiekraal Coal held prospecting rights over a portion of the farm Commissiekraal 90HT. The prospecting right was transferred to Tholie Logistics in terms of the Mineral and Petroleum Resources Development Act. The project that is the subject of this environmental assessment process is referred to as the Commissiekraal Coal project.
	Who is Tholie Logistics?	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	Tholie Logistics is a coal prospecting company which was originally set-up by Mrs Tholie Cibane. Bright Resources became the operational and financial partner to Tholie Logistics, through "earning into" her projects by contributing finance and expertise. Tholie is a Natal entrepreneur and she is involved in a variety of businesses, with a focus on mining, especially coal mining.
	What is the relationship between Tholie Logistics and Vince Mining?	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Tholie Logistics held two prospecting rights, namely the Commissiekraal Coal and Tholie Logistics prospecting rights. The Commissiekraal right was consolidated into the Tholie Logistics right through a Section 102 process. Vince Mining held prospecting rights on the farm Klipplaatdrift. Interactions between Vince Mining and Tholie Logistics did take place as there was a possibility that Tholie Logistics would potentially take over the Klipplaatdrift project. Based on the findings of assessments undertaken for Tholie Logistics this did not happen. The prospecting right held by Vince Mining over the farm Klipplaatdrift has subsequently lapsed and Tholie Logistics holds no interest over this area. (H Daun, Tholie Logistics)
	Is there a connection between the fracking companies and Tholie Logistics?	Nel Marie Mahne & Johan Mahne (landowner), meeting, 07/11/2014	No, Tholie Logistics has no interest in fracking. (H Daun, Tholie Logistics)
	Tholie is misrepresented as a 'junior miner'; when it has in fact never been a South African coal miner of any type.	J. P. Sniijders, Scoping report comments, 22/05/2015	The scoping report makes reference to Tholie as a junior exploration and mining company, which it believes is an accurate reflection of the company at this stage.

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Motivation for the project	A lot of money is needed to build a mine in an area with no infrastructure and especially when the deposit is so isolated. What is in it for the mine?	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2021	Tholie Logistics believes the ore body on Commieskraal is feasible and worth developing. Furthermore, the anticipated market prices in the medium and long-term are considered by Tholie Logistics to be favourable for project development.
	We would like know why this deposit is so important, can this information be supplied at scoping meetings.	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	
	How will you justify mining in an area that is natural wilderness? We understand why the proposed project site is the targeted area and why mining is important and we can accept that you will do anything possible to get the mining right.	Julius Kleynhans, IAP response form, 26/03/2015	
	It seems that the area is ecologically prestine with protected species, why consider this development?	Impala Water Users Association, Scoping report comments, 22/05/2015	Although the main motivation for the project, as with any new development, is economic in nature, the project plan as presented in the scoping report has taken into consideration the initial findings of specialist work and has aimed to minimise the project footprint as far as practically possible by limiting both the mining methods employed and limiting the need for processing related components on site.
	From the point of a private organisation participating in the flow of modern day economics, the primary purpose is that of economic wealth and shareholder value. The supply to ESKOM and export of coal are put up in this Scoping Report as motivation, with a further basis of job opportunities and unspecified provisions in the IDP's of the Amajuba/eMahlangueni municipality and National Government. However, the sensitivity of the headwater of the pristine Pongola river Catchment is in the very long term, critical for a very large number of different communities and livelihoods, especially where some are totally dependent on the natural surface water resource. We herein call upon the moral duty of environmental consultants, mining houses and other role players in the well described judgments of two important court cases, namely, BP Southern Africa (Pty) Ltd v MEC for Agriculture, Conservation and Land Affairs, 2004 5 SA 124 (WLD) and the Fuel Retailers Association of SA v Director General: Environmental Management, Dept of Agriculture, Conservation and Environment, Mpumalanga Province, 2007 6 SA (CC).	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	This will be taken into consideration in the EIA process and detail provided in the EIA report.
The desirability of another coal mine. Is this mine in the National interest of SA or do a few individuals benefit? Are there no other areas with a less high risk for mining where coal can be mined?			

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Geological aspects	At what depth is the outcrop?	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Coal reserves occur at various depths across the farm from near surface to more than 70m below ground.
	What are the black lines indicated on the drawing?	Ralf Kusel (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	With reference to the map displayed at the meeting, the black lines indicate the presence of faults. The presence of faults will make mining more challenging.
	So there is a risk?		
	How was the coal quality determined?	Karsten Hinze (Commondale Farmers) Public scoping meeting, 26/03/2015	Through prospecting, Tholie Logistics was able to determine the coal quality using mineralogy studies which involved a series of test work (Heye Daun, Tholie Logistics)
	Do you have an assumption of how much pyrite there is in the area?	Julius Kleynhans (Afri Forum) Public scoping meetings, 26/03/2015	A geochemistry study is currently underway to understand the potential for acid generation and leaching of metals from project infrastructure and this will be used to inform the ground water pollution modelling study.
	Will the mining project cause seismic activity?	Ndumiso Ntuli, Public scoping meeting, 26/03/2015	The eastern part of South Africa is very stable in terms of seismic activity. There is a very small potential for seismic activity in this area. Due to the small scale of the mine, project activities are not expected to affect seismic activity in the area.
	The deeper you mine the higher the methane content. You mentioned that blasting is being considered. Has this been considered as it will lead to operational disasters.	J. P Snijders, Public scoping meeting, 26/03/2015	This issue will be addressed by SLR and technical project team with input from a geologist (see Section 6.4.14 of the scoping report).
Life of mine	What is the planned life of mine?	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	The life of mine on current planning is scheduled for 10 years. Further exploration, development and optimisation for the mine and for ore processing is being investigated and therefore a mining right of 20 years has been applied for. The scoping report and EIA and EMP report covers the 10 year life of mine period.
	What is the life of the operation?	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	
	What is the lifespan of the mine?	Chris Buthelezi (eDumbe Municipality), Public scoping meeting, 26/03/2015	

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Proposed operations	Once the ore reserve on the farm Commieskraal has been exploited could mining underground extend towards other farms?	Karsten Hinze, Biodiversity meeting, 18/08/2014, Biodiversity meeting, 18/08/2014	Mining can only take place in an area that forms part of a mining right.
	From a mining perspective Tholie Logistics wants this area to mine. We can accept that you will mine as much as possible in that area, in order to optimally utilise the proposed project area. What is the size of the proposed project area?	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	Approximately 2,000ha of the farm is underlain by coal reserves. The footprint of project infrastructure is anticipated at this stage to cover an area of approximately 20ha. (Refer to Section 3.1 of the scoping report)
	Do you anticipate that the mining will be opencast?	Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	Current planning makes provision for underground mining only. It is not anticipated that opencast activities will take place. (refer to Section 3.1 of the scoping report)
	If opencast mining had to occur where would it happen?		The more shallow ore reserves are located within the northern, central part of the project area.
	Previously we understood that the mine was considering open cast mining however I see now that underground mining is being considered, why the change?	Dawie Cronjje (Impala Water Users Association) Public scoping meeting, 26/03/2015	Open cast mining is no longer being considered. The project plan as presented is not the most economically viable plan but Tholie Logistics acknowledges that the area is sensitive and have therefore comprised by only considering underground mining (Heye Daun, Tholie Logistics).
	Will coal cleaning be undertaken on site and how will it take place?	Bradley Gibbons (Endangered Wildlife Trust), Biodiversity meeting, 18/08/2014	At this stage in project planning, a coal washing plant is not planned. Only a dry crush and screen plant is envisaged. Further detail is provided in Section 3.1 of the scoping report.
	Where will the coal be washed?	J.P Snijders, Public scoping meeting, 26/03/2015	
	Can various grades of coal be mixed together and still be acceptable for market standards?	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	Yes, it is possible that the coal could be mixed to meet market requirements. (H Daun, Tholie Logistics)
	In the information document it states that the mine area will expand for approximately 3000 hectares underground however the farm Commiesiekraal is not that big. Will they only be mining under Commiesiekraal?	J. P Snijders, Public scoping meeting, 26/03/2015	The applicant has applied for a mining right on the farm Commiesiekraal 90HT only. The underground mine extent is 2000 hectares as outlined in the background information document.
Is Tholie Logistics planning to do the mining themselves or will they sell to another company?	Johan Kemp, Public Scoping meeting, 26/03/2015	It could make sense to partner with another mining company in the future however at this stage Tholie Logistics is well prepared to do the mining themselves (Heye Daun, Tholie Logistics).	

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Proposed operations	How does the mine propose to handle the waste rock during construction?	Pat Collins (Utrecht Municipality), Public scoping meeting, 26/03/2015	Very little waste rock from the mine is anticipated. Any waste rock will be used to create a platform for mine infrastructure.
	As the mine will be trying to access coal from the box-cut, what is going to happen to all the waste rock? Will it be stockpiled and backfilled?	Chief Mabaso, Public scoping meeting, 26/03/2015	
	How will the waste rock from construction be managed?	Lungi Ndumo (eDumbe Local Municipality), Public scoping meeting, 26/03/2015	
	The statement that minimal waste rock will be produced is debatable. What is the expected volume ratio of overburden and soil / rock material, as waste, versus the volume needed for the boxcut? What would be the position if the waste exceeds the "boxcut" volume needs?	Impala Water Users Association, Scoping report comments, 22/05/2015	All waste rock produced will be used for terracing and road building. Further detail on expected volumes and ratios will be included in the EIA report. Should excess waste rock be generated, it would need to be stockpiled on site in the form of berms and positioned close to the boxcut to be used as backfill material. This is however not envisaged at this stage. Any deviation from the project plan will require an amendment to the EIA and EMP.
	What is a boxcut platform?	Impala Water Users Association, Scoping report comments, 22/05/2015	A boxcut platform is a levelled area created at the entrance to the boxcut that will be used for the placement of surface infrastructure.
	What assurance will be provided that all contractors would honour and comply to any waste management procedure set up by the Applicant.		Contractual agreements with contractors would need to include related conditions. The Applicant is responsible to ensure that sub contractors adhere to contractually agreed standards and practices and will ensure that subcontractors meet these.
	What about operational accidents? The nearest hospital is nearly an hour away. How will the employees get medical attention?	J. P Snijders, Public scoping meeting, 26/03/2015	This issue will be considered further by the technical project team during the course of the EIA process.
Water supply	How much water would the mine use per day and where will it be sourced from?	Julius Kleynhans, IAP response form, 26/03/2015	At this stage in project planning, it is estimated that approximately 12,500m <sup>3</sup> of water will be required per month.
	The intended water supply from Utrecht municipality is a highly impugnable issue. Clarity and detail about this issue is needed as well as an explanation of why a municipality would rather supply a mine with potable water than large number of rural communities.	Impala Water Users Association, Scoping Report comments, 22/05/2015	Utrecht municipality is one of the water supply options being considered for the project. Other water supply options being considered for the project include recycling of water, collection of rainfall and runoff on site, natural springs in the area, boreholes drilled into aquifers to provide water, or a combination of the above. A set of selection criteria are included in Section 4.5.1.5 of the scoping report. Input on water supply options, where relevant, will also be provided from the surface water and groundwater studies.



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Water supply	Table 3.1 in the Scoping report indicates a water demand of approximately 12, 500 m <sup>3</sup> per month. Source of such water as well as proof of its sustainability, including but not limited to, Service level Agreements between the project proponent and the service providers (Utrecht Municipality), adequacy of surface water resources to supply or augment the supply (natural spring), borehole yields (as these have been mentioned as likely sources as per section 3.1.4.5: water supply and management).	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Your comments are noted. Water supply options will be assessed in line with the selection criteria outlined in Section 4.5.1.5 of the scoping report. The selection criteria addresses the Department's comments. Should the municipality be identified as a preferred supply point, the necessary service level agreements will be sought by Tholie.
	As previously stated, the natural water on this farm is of an exceptionally pure quality. More than adequate, potable water is available by simply enclosing the eye of one of the many springs in the area.	Amajuba District Municipality, Scoping Report Comments, 01/06/2015	Thank you for your input, this will be taken into account as part of the water supply options.
Water management	MTPA recommends that a risk assessment is done which includes: ~ rehabilitation of discarded dumps, washing plant and dirty water evaporation dams and water pollution prevention strategies on long term ~ maintenance of water pollution prevention methods and equipment ~ brine control.	Mpumalanga Tourism and Parks Agency Scoping report comments, 25/05/2015	A water management plan addressing these aspects of the operation will be included in the EIA report. Note: there is no provision for discard dumps or a washing plant in the current project plan.
	Activities 28 and 41 of Listing Notice , Regulation 544 (2010) refers to the expansion and/pr use of existing dams. The applicant is required to clarify if there are any dams already existing on site. If yes, kindly provide the number of dams on site, their location, whether they are instream or offstream dams, their existing capacities as well as their proposed capacities. Include these dams in the site layout plan.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	There is an existing farm dam (1) on site. The dam is located adjacent to the Pandana River. It appears to be an offstream dam. The existing capacity is unknown. Should this dam be used for the project, further detail will be included in the EIA report.
	Reference is made to Activity 2 of Listing Notice 3, Regulation 546 (2010) which is meant for construction of reservoirs for bulk water supply but is justified as being applicable to the construction of pollution control dams. The applicant is required to clarify this confusion.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	The wording has been edited to read: " <u>Water supply reservoirs</u> located at the project site <u>could</u> exceed a capacity of 250 cubic metres. These facilities....."

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Water management	<p>The area is within a very good rainfall zone. Any underground works will encounter serious volumes of sub-terrainian water which must be managed so as to avoid any expansion of the mines pollution footprint. The volumes of ground water expected will make treatment (de-salination, neutralisation of pH, removal of heavy metals etc) uneconomic and therefore unlikely. Commonly, water from underground is also used in the washing plant. The plan for this mine must, therefore, include an evaporation pond capable of holding the mine water, without any permeation or outflow.</p>	<p>Amajuba District Municipality, Scoping Report Comments, 01/06/2015</p>	<p>Your comment is noted. A water management plan addressing groundwater inflows will be included in the EIA report. Note: there is no provision for a washing plant in the current project plan.</p>
Water balance	<p>Table 3.1 in the Scoping report indicates a water demand of approximately 12, 500 m<sup>3</sup> per month. The applicant is required to provide a detailed breakdown of this water demand.</p> <p>The applicant is to clarify the meaning of a "water supply reservoir" as referred to in section 3.1.5.5 as well as for the function mentioned i.e. control of storm water and for pollution prevention.</p> <p>The applicant is to clarify the meaning of "process water" as used in section 3.1.5.5 as well as elaborate on the process(es) that have a potential to generate such water and those that will use this process water.</p> <p>The applicant is to clarify the meaning of "make up water" as used in section 3.1.5.5 as well as elaborate on the process(es) that are likely to require this make up water.</p> <p>The applicant should elaborate on the process(es) that will generate water and those that will use recycled water as referred to in section 3.1.5.5. It should be noted that this office appreciates recycling of water.</p> <p>Activity 19 of Listing Notice 2, Regulation 545 (2010) refers to the construction of pollution control facilities which could exceed a dam wall height of 5m. Th eapplicant is required to provide a full assessment of these dams as well as where this anticipated volume is expected to originate from.</p>	<p>Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015</p>	<p>A climatic water balance will be compiled for the project (see Section 6.4.4 of the scoping report). These comments will be taken into consideration and details provided in the EIA report.</p>

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Water balance	Activity 12 of Listing Notice 1, Regulation 544 (2010) refers to the construction and expansion of water storage dam(s): most likely a pollution control dam, a service dam and a potable water tank with a combined capacity exceeding 50 000 cubic metres. The applicant is required to justify why this activity is triggered. Such a justification should include, but not limited to the details of where this quantity of water will be sourced and/or generated.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	The confirmation of the applicability of this activity will be confirmed during the course of the EIA process. Given the uncertainty, this activity was included at this stage. The water balance to be compiled for the project will provide input on this aspect.
Sewage treatment	Section 3: Identification and description of potential environmental and social impacts states that sewage during the operational phase will be treated on site in a package plant. This office has noted this statement and looks forward to further details.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Details will be included in the EIA report.
	At least one toilet seat per 15 workers, within 100 metres of every workstation must be provided. Sewage must be stored and transported in purpose-designed, sealed tanks. Every toilet unit must have at least one hand-washing facility that drains into a portable sewage tank.	Amajuba District Municipality, Scoping Report comments, 10/06/2015	Your comment is noted. Detailed will be included in the EIA report.
	Experience has shown that "package-plants", as suggested in the scoping report, do not handle septic (anaerobic) sewage well. Sewage from underground workings and conservancy/ septic tanks is likely to be septic. An aeration apparatus of some sort will be required to oxygenated sewage before it enters the package-plant. Acid water and high detergent levels also interfere with package-plant efficiency and must be minimised/excluded from the system. The final effluent must comply with all applicable standards.		

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Stormwater management	A suitable stormwater management plan will need to form part of the Environmental Management Programme, which will need to identify how to treat the potentially contaminated stormwater, and how best to deal with stormwater so that the post development stage of the proposal approximates predevelopment in terms of spatial release, intensity and recharge areas.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	A stormwater management plan will be included in the EIA (see Section 6.4.4 of the scoping report).
	Typically, coal exploration demands include a washing and grading plant and a massive coal waste dump. These are always the main sources of water pollution problems. Absolutely no effluent or run-off from these developments can be allowed to reach the Pandana river or its tributaries. An impermeable catchment dam must be constructed so as to prevent run-off water from reaching any water course. This dam must be designed to, at least, retain water from a 1 in 50 year flood.	Amajuba District Municipality, Scoping Report Comments, 01/06/2015	A stormwater management plan will be included in the EIA (see Section 6.4.4 of the scoping report). Note: there is no provision for discard dumps or a washing plant in the current project plan.
Site layout	Page1: introduction to the project states that "the total footprint of the surface infrastructure is estimated at this stage to be approximately 20ha". The applicant is required to: Provide this office with a layout map indicating the actual positioning of the infrastructure and the mining areas with respect to all sensitive habitats on site. Such a layout map should be superimposed on a representation showing ALL water courses on site, their delineated boundaries and clear markings of the 500m from the delineated boundary (in case of wetlands), the 1:100 year floodline or 100m horizontal distance from the edge of the river (in cases of rivers and streams).	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	A site layout plan in line with the Department's requirements will be included in the EIA report.
	Provide this office with the actual or exact positioning of the diesel storage tank(s) with respect to the water courses on site. Such positioning should form part of the above map.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	

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Rehabilitation	How will the mine be rehabilitated? In our experience the mines are not rehabilitated correctly and the farmers are left to deal with the consequences.	Nel Marie Mahne & Johan Mahne (landowner), meeting, 07/11/2014	At this stage in the project, limited details related to rehabilitation methods and volumes are available. A conceptual rehabilitation plan will be included in the EIA and EMP report.
	In terms of landscape and top soil rehabilitation, what is the ratio between volumes of material removed and railed away versus the created voids to be refilled at rehabilitation? What will be done to repair voids that cannot be refilled?	Impala Water Users Association, Scoping report comments, 22/05/2015	
Rehabilitation and associated costs	What safe guarding and rehabilitation is planned and costs provided for the following: 1. During the process of active mining 2. Any possible latent phase during mining of this current entity 3. At mine closure 4. At the selling of mining rights 5. At the transfer of mining rights to any other entity.	Johann Boonzaaier (Impala Water Users Association), IAP response form, 23/03/2015	The EMP will provide an estimate of costs required to manage the project site during construction and operations. The EMP will also include a conceptual closure and rehabilitation plan. In terms of closure, there is a requirement for financial provision for rehabilitation of mines at the closure in the environmental legislation and this responsibility would need to be carried over to any future owner of the mine.
	A detailed description and assurances in terms of environmental and rehabilitation care is needed in the cases of: 1. Selling of mining right during mining 2. Closure and abandoning of the mine. 3. Escalation (transfer) of commitment of the Applicant	Impala Water Users Association, Scoping report comments, 22/05/2015	
	Tholie Logistics must be reasonable. We've seen mining companies who buy operating mines and end up abandoning the mine without rehabilitating the area due to the economic problems.	Johann Boonzaaier (Impala Water Users Association) Public scoping meeting, 26/03/2015	
Financial provision	My experience with various mines is that they operate much shorter than anticipated. The concept of financial provisions in a trust fund as required by the Department of Mineral Resources (DMR) is outdated. When considering the sensitive nature of the area, we need a massive amount of money upfront because if the mine liquidates then the financial provision provided to the DMR will not be enough.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Your comment is noted and will be taken into consideration in the closure cost estimate.

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Financial considerations	Does a percentage of the mine's profit go to the departments?	Nel Marie Mahne & Johan Mahne (landowner), meeting, 07/11/2014	Mining houses are privately owned entities. No profits are directed to government departments. (H Daun, Tholie Logistics)
Land purchase	How much money did the Lens' family get for their land on Commisiekraal?	Johan Mahne (Landowner) Public scoping meeting, 26/03/2015	No payment for land has been made at this stage (Heye Daun, Tholie Logistics)
Timing	How long is the construction phase of the mine and when will mining commence?	Pat Collins (Utrecht Municipality), Public scoping meeting, 26/03/2015	Construction commencement is subject to regulatory approval, economic considerations and funding. Construction could commence in 2016 and take six months to complete.
	When will the mine start operations?	L. V Sibeko, IAP response form, 26/03/2015	
Future mine plans	We are aware that prospecting during more or less 2010 and 2011, took place on other areas by Commisiekraal Coal, Vince Mining and Tholie Logistics. It involved a much larger area as the farm Commisiekraal 90Ht under this MR application. We need assurance of what is the long-term intention of the Tholie Logistics / Bright Resources in terms of this future development, mentioned above?	Impala Water Users Association, Scoping report comments, 22/05/2015	Tholie Logistics or its associated companies, under the umbrella of Bright Resources, have only carried out historical prospecting on the farms that form part of the Tholie Logistics and Commisiekraal Coal prospecting rights. No prospecting was carried out by the company on Vince Mining's farms. The company is working towards ensuring that the planned mining operation is sustainable significantly beyond the current 10 year life of mine. To achieve this, we are planning to maximise mining and resource utilisation on the farm Commisiekraal itself, which could ensure an approximate additional 10 years of mine life, but believe that there is scope to extend the mine life beyond this by also mining some of the deeper areas towards the west of Commisiekraal. There are technical limitations, due to the depth of the coal seams in this area, so it is ultimately a techno-economic question. In principle though we are interested in maximising the life of mine, within the technical and environmental constraints that we face. (Heye Daun, Tholie Logistics)
Alternatives	In your information document you mentioned that the proposed access routes will involve the upgrading the existing gravel routes? No such gravel roads exist and the route crosses another river.	J. P Snijders, Public scoping meeting, 26/03/2015	Both access routes are gravel tracks up to a point from which the roads will need to be extended to reach the project site. Upgrading of the gravel track would be required to provide access to the project site. Note, however, that this alternative route is no longer being considered (refer to Section 4 of the scoping report).
	The claim of Tholie to a proposed access route across Drift is unlawful	J. P Snijders, Scoping report comments, 22/05/2015	



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Alternatives	Activities No. 11, 18, 22, 39, 40 and 47 of Listing Notice 1, Regulation 544 (2010) refer to the construction and/or expansion of haul roads with two alternative routes i.e. Route A and Route B as well construction of bridges and culverts that will cross watercourses. The applicant is required to: Assess the two alternatives inclusive of their pros and cons with respect to the potential impacts that each will have on the watercourses on site as well as ecosystems supported by these water courses and justify based on the above statement, the preferred alternative.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Initial project planning considered two potential access routes. Given two objections received from landowners during the scoping process, Alternative Route A is no longer considered feasible and will not be considered further in the EIA process.
No-go option	The assessment of a comparison between the "existing situation" and a situation with the project, the "No-Go option" sounds ridiculous. How will the future negative impacts on the environment and livelihoods of communities, inclusive of the remaining mitigation cost of the mining history in terms of environmental degradation and pollution, be weighed, against the personal financial gain of a private mining company and its shareholders?	Impala Water Users Association, Scoping report comments, 22/05/2015	Assessment of the no-go option is a requirement in terms of South African legislation. An alternative land use analysis will be undertaken as part of the economic specialist study. The economic assessment will be undertaken to meet the requirements of Regulation 50 of the Mineral and Petroleum Resources Development Act. The assessment will include a comparative land use assessment and costs and benefits analysis (refer to Section 6.4.11 of the scoping report).
	Will this coal mine after completion leave a better and healthier environment on and off site (downstream) with a better potential for biodiversity conservation, water production, agriculture and township development.	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	
	Ezemvelo cannot support prospecting within watercourses and wetlands on the proposed site.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	
<b>Topography</b>			
Surface subsidence	Infrastructure is regarded as the physical buildings and plant developed for the activities. A serious concern is the negative effect of mine tailings, washing area and waste dumps and the eventual collapse of the "mining roof" on the change of topography.	Impala Water Users Association, Scoping Report comments, 22/05/2015	The project plan does not make provision for mine tailings, washing area or waste dump and therefore these are not considered further in the scoping report. The issue of surface subsidence has been included in the final scoping report (see Section 3.4.4.1) and the terms of reference for further work updated (see Section 6.4.1).
	Pillar extraction and roof collapse will cause a vertical shear effect on all layers up to surface. How will water / hydrological inflow and subsequent contamination of other resources be prevented?	Impala Water Users Association, Scoping report comments, 22/05/2015	
	MTPA recommends that a risk assessment is done which includes the prevention of subsidence and mitigation costs	Mpumalanga Tourism and Parks Agency Scoping report comments, 25/05/2015	

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Blasting affecting topography	What is the landscape, soil types and slope stability in terms of blasting operations?	Impala Water Users Association, Scoping report comments, 22/05/2015	At this stage in project planning very limited blasting is expected. Blasting will only be required to establish a portal/adit to access the seam. The highwall will be adequately supported with anchors if required and wire mesh and cement. A professional opinion will be sought from a blast and/or soil specialist.
<b>Soil related issues</b>			
Soils	A description of the impact, safe guarding and rehabilitation of stock piling over time on the surrounding soils	Johan Boonzaaier (Impala Water Users Association), IAP response form, 23/03/2015	These issues will be investigated as part of the soil and land capability specialist study (see Section 6.4.2 of the scoping report).
	Large spatial variability appears in soil and land type occurrence, which already over time, formed a dynamic equilibrium and interlinked functional system, reflected in the natural water accumulation, subsoil percolation and surface runoff. In terms of your own acknowledgement of the agricultural potential of the land, it should be realised that disturbance of this equilibrium will negatively affect the surrounding interlinked soil-water system.	Impala Water Users Association, Scoping report comments, 22/05/2015	Input on this issue will be sought from the soil and land capability specialist study and surface water specialist study. The related terms of reference have been amended accordingly to specifically address this issue (see Section 6.4.2 and 6.4.4, respectively, of the scoping report)
<b>Biodiversity related issues</b>			
Specialist study	What was the objective of the biodiversity work that has been completed to date?	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	The objective of the biodiversity work that has completed to date was to determine the baseline situation of the project area by means of desktop reviews of available databases and confirming these findings through field work. This baseline information will provide input to the biodiversity impact assessment process.
	What is a vegetation index score? I want to see what this vegetation index entails. It is concerning that the proposed project site is compared to areas in other provinces.	Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	It is an in-house system, developed by the biodiversity specialist, Scientific Aquatic Services (SAS), used to compare different vegetation types based on regional indices. The methodology used will be included in the specialist report that is compiled as part of the EIA process.
	All protected areas, declared and not declared need to be included in the biodiversity study.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	This has been noted and will be included in the relevant assessments. Refer to Section 6.4.3 of the scoping report.
	How long did the biodiversity specialists spend on site?	Glenn Ramke, Biodiversity meeting, 18/08/2014	As part of the baseline assessment three site visits were undertaken. For some of these visits a full week was spent on-site and the team comprised five people.

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Specialist study	We have data that we can share with you. It includes 1) more updated wetland analysis of the general area which we can give to you in shape files, 2) the Pongola Protected Bush Environment is much closer and was only proclaimed this year - the biodiversity study mapping needs to include the layer of the newly protected environment, 3) the stewardship layer the provincial file of the protected area expansion areas - these areas need to be included into the biodiversity study and 4) the point data source (bioblits) information to confirm the presence of species within the proposed project area.	Angus Burns and Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	Thank you. SLR would appreciate this information.
	It is brought to your attention that DAFF as the authority mandated to regulate activities affecting natural forests and tree species protected in terms of the Natural Forests Act, 1998, does not support the destruction of natural forests and protected tree species. It is therefore recommended that a forest specialist/botanist/ecologist is appointed to conduct an assessment of the project area for the presence of forests and protected trees within the project area, determine the status of the forest and the potential impacts on the forest and protected trees. A report should be compiled and collated into the Environmental Impact Assessment (EIA) Report for further review	Department of Agriculture Forestry and Fisheries - KZN, comments for scoping report, 29/04/2015	A biodiversity specialist has been appointed for the project. A stand alone biodiversity specialist report will be produced and used to inform the EIA. As part of mapping terrestrial and aquatic habitats, the specialist study will include both the presence of forests and protected tree species (see Section 6.4.3 of the scoping report).
	MTPA recommends that thorough ecological assessments are done for this proposal which includes a wetland assessment (Seepage wetlands, permanent wetlands, fountains, streams and rivers). This hydro census must include the present ecological state of these aquatic features and must quantify the water production (contribution) in the wet and dry season to provide a baseline of the conditions before mining. SASS5 readings in permanent streams and river. Potential decanting points.	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	A biodiversity specialist study has been appointed for the project. The study includes a wetland assessment (see Section 6.4.3 of the scoping report). Water quality of surface and groundwater features and water related aspects will be addressed as part of the groundwater specialist study (see Section 6.4.5 of the scoping report).
	MTPA recommends that thorough ecological assessments are done for this proposal which includes a flora species and species composition of the surrounding grasslands as well as those within the wetland areas recorded at least three times during the growing season in order to capture meaningful data. This area is known for its numerous protected geophytes such as terrestrial orchids that have different flowering times from September to April. The effect of coal dust on sensitive plants and grazing animals.	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	A biodiversity specialist study has been appointed for the project. The study includes flora species (see Section 6.4.3 of the scoping report). Very limited scientific data is available on the effect of coal dust on sensitive plants and grazing animals. Available information will be included in the specialist report.

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Specialist study	MTPA recommends that thorough ecological assessments are done for this proposal which include studies on the occurrence of invertebrates and reptiles.	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	A biodiversity specialist study has been appointed for the project. The study includes invertebrates and reptile species (see Section 6.4.3 of the scoping report).
	MTPA recommends that thorough ecological assessments are done for this proposal which include fauna species. Thorough breeding data of grassland avifauna species on site and on neighbouring farms. With focus on Crane species.	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	A biodiversity specialist study has been appointed for the project. The study includes fauna species (see Section 6.4.3 of the scoping report). Available breeding data on avifauna species is being sought from a specialist group and will be included in the specialist report, where available.
	MTPA recommends that a risk assessment is done which considers building and maintenance or rehabilitation of access roads through sensitive and high risk areas.	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	A biodiversity specialist study has been appointed for the project. The study includes providing input on mitigation measures (see Section 6.4.3 of the scoping report).
	It is also strongly recommended that specialists make themselves familiar with the mining and biodiversity guidelines in order to inform mitigation recommendations.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	The mining and biodiversity guidelines will be taken into consideration in the biodiversity study.
Mapping	Reference is made to Activities 4, 10, 14, 16 and 19 of Listing Notice 3, Regulation 546 (2010) which refers to the clearance of an area of 5ha or more of vegetation where 75% or more constitutes indigenous vegetation. This vegetation is said to include Critical Biodiversity Areas, wetlands according to NFEPA and vulnerable ecosystems, to mention a few. The applicant is required to: clearly represent (on an A3 sized colour map) all the affected ecosystems in a map of clear resolution and clearly represent (by means of a map) the percentage to be lost for each ecosystem.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Your request is noted and will be addressed as part of the biodiversity study.
	All areas identified as sensitive will need to be put onto one sensitivity map to be provided in the Draft EIR, as part of the Impact Assessment section, which should include the proposed layout of all surface infrastructure, proposed underground mining areas, and the sensitive areas and proposed buffers.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	
	Ezemvelo have also produced a guideline for undertaking specialist biodiversity assessments in Kwa-Zulu Natal, which the specialists are encouraged to make use of for guidelines of how to produce sensitivity maps.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Importance of biodiversity	The biodiversity work that has been undertaken to date shows that a comprehensive study has been done. The information that has been presented today supports what we have found in the area and that the area is important for conservation. Tholie Logistics is therefore fully aware that the proposed project will face a lot of issues.	Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	Both SLR and Tholie Logistics acknowledge that biodiversity is an important factor in this area. Biodiversity related impacts will be addressed as part of the biodiversity specialist study (refer to Section 6.4.3 of the scoping report).
	When you spoke about the current state of the environment you mentioned the Wakkerstroom Montane Grassland. How will the mine protect this grassland as it is listed as a threatened biome?	Ayanda Nzimande (WWF SA) Public scoping meeting, 26/03/2015	
Importance of biodiversity	The proposed site supports both wetlands and watercourses that lead into the Pandana River. The Pandana River is documented as a "Category A" river by the Freshwater Ecosystem Priority Areas (FEPA)1 document. This means that the river is largely natural and unmodified. FEPA1 takes into account a river's "present ecological state, river health data, reserve determination data, expert knowledge and natural land cover data." (Driver et al., 2011, pg 8). Proposed mining can have negative effects on downstream users. FEPA's usually constitute tributaries and wetlands which feed into major rivers and maintaining these systems is important for sustainable water use. Category A rivers help achieve biodiversity targets, manage freshwater ecosystems and protect water resources for human consumption. It is thus imperative that they be maintained in a good condition.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	Your comment and concerns are noted. Biodiversity related impacts will be addressed as part of the biodiversity specialist study (refer to Section 6.4.3 of the scoping report).
	Portions of the proposed prospecting area are categorized as fish sanctuary/corridor areas by the FEPA1 document. These areas are vital for ensuring the protection of threatened and near threatened freshwater indigenous fish. Thus FEPA's goal is to ensure that these species do not experience further pressures and subsequently no further deterioration of the river condition in these sanctuary areas should be allowed to occur.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	Your comment and concerns are noted. Biodiversity related impacts will be addressed as part of the biodiversity specialist study (refer to Section 6.4.3 of the scoping report).
Conservation initiatives and the applicant's role	If you declare areas surrounding the proposed project area it would not be easy for other companies to get rights over those areas. There would be no harm in participating in a declaration. There is a 40 000 ha area around the proposed project area that is in the process of being declared. We don't want a mine. Let's see what you can up with and maybe it is a viable situation but regardless of the mine, the surrounding area is on the table for declaration and we want a suggestion to protect those areas.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Tholie Logistics is of the opinion that mining and biodiversity can co-exist. It would be open to establishing a partnership in order to work together to protect areas surrounding the project site. Tholie Logistics wants to support initiatives. This aspect will be discussed further between Tholie Logistics and the respective conservation stakeholders during the course of the EIA process. Initial discussions to determine how conservation projects could be incorporated into the project's social and labour plan have taken place between the SLP specialist and WWF representatives.

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Conservation initiatives and the applicant's role	If Tholie Logistics "sterilises" the surrounding farms to ensure that mining cannot take place on these farms in the near future, could Tholie Logistics apply to mine these areas at a later stage?	Karsten Hinze, Biodiversity meeting, 18/08/2014	Tholie Logistics is of the opinion that mining and biodiversity can co-exist. It would be open to establishing a partnership in order to work together to protect areas surrounding the project site. Tholie Logistics wants to support initiatives. This aspect will be discussed further between Tholie Logistics and the respective conservation stakeholders during the course of the EIA process. Initial discussions to determine how conservation projects could be incorporated into the project's social and labour plan have taken place between the SLP specialist and WWF representatives.
	We appreciate that you acknowledge that the area is sensitive and have brought us all together. I am worried that things change and that you will try to acquire the mining right in a very short time (by the end of the year). We are generally opposed to mining. Should the mining right be granted within this time and there is a real win-win opportunity, we need a formalised arrangement in place for the "sterilisation" of areas surrounding the proposed project site because of the short time frame. This will ensure that there is an opportunity upfront to assist and commit to the declaration of areas surrounding the proposed project site. If your commitment is leaning toward a sustainable situation it would be honourable and the right thing to do to assist before getting the mining right.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	
	The EIA process is the correct avenue if we as stakeholders were to consider a partnership with Tholie Logistics. It would be inappropriate for us to consider supporting a partnership too early in the EIA process and as such we would only consider exploring a partnership if the mining right was granted. An EIA process can do things in an amicable way and can allow for the consideration of how a partnership could be developed if the mining right was granted. It is important to note that we would not want to be seen as the thin edge of the wedge. We are still concerned about coal mining within these areas and as much as Tholie Logistics may be responsible there are a lot of irresponsible mining houses.	Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	Your comments and concerns are noted.
	What happens if Tholie Logistics sells shares and the new shareholders have different objectives to Tholie Logistics? What is the risk?	Karsten Hinze, Biodiversity meeting, 18/08/2014	A legally binding agreement would need to be signed between stakeholders and Tholie Logistics. There would need to be a clause in the agreement that deals with this issue. (H Daun, Tholie Logistics)
	That is why formal procedures need to be put in place to stop this from happening.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	



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Conservation initiatives and the applicant's role	Economy is the driving system, Tholie Logistics could sell during hard times. We don't know what new companies may do. In the near future there could be an economic demand for coal in which case how can you ensure us that other resources surrounding the proposed project site would not be exploited?	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	A legally binding agreement would need to be signed between stakeholders and Tholie Logistics. There would need to be a clause in the agreement that deals with this issue. (H Daun, Tholie Logistics)
Species identified	Are there any Oribi on the farm?	Bradley Gibbons (Endangered Wildlife Trust), Biodiversity meeting, 18/08/2014	No Oribi were observed during the site visits.
	The Southern Barred Minnow, is critically endangered and is located within the proposed project area. Please contact Ezemvelo for further information.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	This will be done through the biodiversity specialist study.
	Concerns over the biodiversity were raised, in particular to the diverse tree species in the area.	Jean-Pierre Snijders, Landowner notification meeting, 02/12/2014	Both SLR and Tholie Logistics acknowledge that biodiversity is an important factor in this area. Biodiversity related impacts will be addressed as part of the biodiversity specialist study (refer to Section 6.4.3 of the scoping report).
Proclamation of land	When was all this land proclaimed - it appears that all this land is being proclaimed to compete against the mines.	Nico Lens (Landowner), Biodiversity meeting, 18/08/2014	Your comment is noted for consideration by the decision-making authorities.
Loss of biodiversity	The baseline description highlights a number of important biodiversity features and related topography and surface water features. This office requires that the applicant provide a comprehensive account on the direct, indirect and cumulative impacts that can potentially have a negative impact on the biophysical environmental attributes during construction, operation and decommissioning phases of this development. Similarly, the applicant is also required to propose mitigation measures to minimize the impacts to the biophysical environment attributes.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Biodiversity issues will be addressed as part of the specialist study that will be undertaken for the project (refer to Section 6.4.3 of the scoping report).
	Specialist reports should address avoidance of the South Western corner where the site is identified as a critical biodiversity area, and irreplaceable for nesting cranes, and for wetlands. Impacts of the proposed mine on this area will need to be investigated in detail. In addition, suitable buffers to these critical biodiversity areas will need to be established by the specialists.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	
	The proposed mine should protect the biodiversity and keep our water clean.	Phindi Mtshali, Scoping Report Comments, 21/05/2015	

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<b>Water related issues</b>			
Water features	There is a watershed near the property.	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	Thank you for this information. This information will be considered as part of the hydrological study (refer to Sections 6.4.4 of the scoping report)
	How do you classify if a river is a flagship river?	Karsten Hinze, Biodiversity meeting, 18/08/2014	A flagship river is identified according to the National Freshwater Ecosystem Priority Areas database which highlights areas of importance.
	I farm downstream of the Pandana River. What do you mean by saying it is not free flowing?	Ralf Kusel (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	This means that from the source to the sea there are barriers. It is important to note that this statement was made by the biodiversity specialist based on information provided in existing databases.
	You mentioned that the Pandana River is not free-flowing. There is a small section that is classified as a NFEPA. According to my records the Pandana River is free flowing and perennial. It is not dammed.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	This issue will be investigated during the course of the biodiversity and hydrological specialist studies.
	Please double check that the Pandana River is definitely classified as not free flowing as I do not agree with this statement.	Ralf Kusel (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	
	<a href="#">The proposed mine is in pristine environment where there has never been any mining activity in the Pandana, Tsakwe, or Sibabe Rivers, important catchments for the Pongola River</a>	<a href="#">J. P Snijders, Scoping report comments, 22/05/2015</a>	Your comment is noted and will be taken into consideration during the EIA process.
Water features	This area has an annual rainfall of between 1000 - 1500 mm which supplies downstream water users. The Pongola River is the sole water source of this area so it is a highly critical resource for us.	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	Your comment is noted. This information will be considered in the EIA and EMP report.
Water use	The rivers and wetlands on the landowner's property are in good condition which is evidence of good land management. These rivers and wetlands provide ecosystem services to downstream users which is why creating protected areas is so important. There are a number of water users downstream that are reliant on this water resource and that is why it is so important to protect the upper catchment area.	Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	Your comment is noted. Details on the rivers and wetlands within the project area are provided in Section 2.6.6 of the scoping report. Downstream water users will be identified during the EIA phase. Biodiversity and water related impacts will be addressed as part of the respective specialist studies (refer to Sections 6.4.3, 6.4.4 and 6.4.5 of the scoping report).
	All livestock obtain water from rivers. Spring water is used for human consumption. There are only a few boreholes in the area.	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	Thank you for this information. A hydrocensus will be undertaken as part of the groundwater study to identify existing water users within a 5km radius of the project site (refer to Section 6.4.5 of the scoping report).
	Water production value is very important and that is why the proposed project site is a red flag area.	Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	Your concern has been noted and will be taken into account during the EIA phase.

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Water use	Based on a study done by the Council of Scientific and Industrial Research, the Pongola River covers approximately 8% of the land surface area of South Africa and provides more than 80% of water to South Africa. A technical document and shape files of the CSIR study are available and need to be included into your study. This is a big social economic consideration.	Angus Burns (Manager: WWF-SA Grasslands Programme), Biodiversity meeting, 18/08/2014	Your comment is noted. This information will be considered in the EIA and EMP report.
	What about the downstream users all the way to Mozambique?	Johan Boonzaaier (Impala Water Users Association) Public scoping meeting, 26/03/2015	The surface and groundwater specialist studies will identify the potential impact zone associated with water-related impacts. This will inform the extent to which downstream water users may be affected by project activities.
	The downstream users to Swaziland should then also be considered	J. P Snijders, Public scoping meeting, 26/03/2015	
Loss of water supply and/or pollution of water	Springs on our property have dried up since the prospecting commenced.	Abrie Landman & Johan Landman (landowners), meeting, 06/11/2014	It is unlikely that prospecting activities would affect water levels in natural springs. Prospecting activities are generally limited to the drilling of boreholes to obtain core samples.
	At Longride mine, located on Twisthoek, the river disappeared after blasting.	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	Thank you for this information. It will be considered as part of the EIA process.
	A description of the impact, safe guarding and rehabilitation of stock piling over time on the surrounding surface water and groundwater	Johan Boonzaaier (Impala Water Users Association), IAP response form, 23/03/2015	Your concern has been noted. Project-related water quality issues will be addressed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).
	The mines proposed usage of water is a lot, and you say that the mine intends to source this from the municipality but the municipality cannot currently cope with its demand.	Karsten Hinze (Commondale Farmers), Public scoping meeting, 26/03/2015	
	With regards to the current issue of water supply from the municipality what security can you give us that the mine will not be pumping water from the rivers which will put all the users downstream in harm?	Johan Landman (Landowner and Farmer), Public scoping meeting, 26/03/2015	

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Loss of water supply and/or pollution of water	Dewatering will cause a large depression in the landscape, how can we be sure that this won't dry up the water courses or groundwater levels in the neighbouring farms?	Johan Boonzaier (Impala Water Users Association), Public scoping meeting, 26/03/2015	Your concern has been noted. Project-related water quality issues will be addressed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).
	In the past years, during flood events the Pongola River would flood the road and we would not be able to cross the road for months. Recently the river would flood the road for only a few weeks and last year it flooded the road for a few days. The mine will only put more pressure on the catchment.	Dave Smith (NCT Forestry), Public scoping meetings, 26/03/2015	
	What will be done to ensure the water quality and volume remains in a good state?	Johan Kemp, IAP response form, 26/03/2015	
	There is an old mine that used to have water problems - brown acid water, 20 years ago. Only now the water is becoming right.	Clement and Nico Lens, Landowner meeting, 25/03/2013	
	There are already concerns regarding safeguarding water for communities downstream of the proposed project site. There is no other water source apart from the Pandana River for downstream water users. You can't change the impact once it has occurred.	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	
	When SLR embarks on the EIA process, site specific sensitivity needs to be addressed in the EIA report. What is important for us to see is how Tholie Logistics will ensure that good water is still provided to downstream users as water is a fundamental issue.	Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	Your comment is noted. The terms of reference for water-related specialist investigations is included in Sections 6.4.4 and 6.4.5 of the scoping report.
	Even though it is anticipated that the coal associated with the proposed project has a low sulphur content and that acid mine drainage might not be such an issue, we know of mines in the area that have closed down which have caused problems for the first downstream water user. We acknowledge that further downstream it is less of a problem due to the dilution factor however this can't keep on happening.	Ralf Kusel (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	The issue of acid mine drainage will be investigated as part of the groundwater specialist study with input from the geochemical study (refer to Section 6.4.5 and 6.4.12 respectively of the scoping report).

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Loss of water supply and/or pollution of water	Everyone knows what the problems are with the Olifants River emanating from the Witbank area to the Kruger Park and what the risks are due to mining. We are the water users association and we should protect water resources.	Johan Boonzaier (Impala Water Users Association), Biodiversity meeting, 18/08/2014	Your concerns are noted. Project-related water quality issues will be addressed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).
	I am a user on the Pandana River. My neighbour is a user just below me on the Pandana river so we will be 100% impacted if something goes wrong at the mine. I agree that there will be a dilution effect. For example the stream from the Malatees Kop flows into the Pandana river and it is diluted and people can use it at the moment but if there are three, four, five, six, seven, eight of these mines then eventually nobody will be able to use this water. The users on that first small stream from the proposed project area will be 100% affected.	Ralf Kusel (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	Your concerns are noted. Project-related water quality issues will be addressed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).
	The stakeholders from the Pongola Water User Association don't know where the water comes from. Our farm is 2000ha; water coming from our farm does not even reach members of the Pongola Water Users association because so many farmers use the water along the way. I am not an expert in mining and I don't know what the impacts will be but it makes no sense to me why the Pongola Water User Association is so concerned about mining when farmers upstream use fertilisers in their lands which reach downstream users. The Pongola Water User Associated never complains about this.	Nico Lens (Landowner), Biodiversity meeting, 18/08/2014	
	Water quality monitoring commenced before prospecting started.	Abrie Landman & Johan Landman (landowners), meeting, 06/11/2014	Your comment is noted.
	The catchment in this area provides water to many communities downstream therefore we are concerned about the potential water pollution.	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	Your concerns are noted. Project-related water quality issues will be addressed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).
	The Kempslust mine is full of water. A nearby neighbour used the water for irrigation close to Kempslust mine and his pivot rusted from the acid in the water.	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	Thank you for this information. Project-related water quality issues will be addressed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).
	Concerns over the impacts on the water quality by the proposed project are a concern.	Jean-Pierre Snijders, Landowner notification meeting, 02/12/2014	

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Loss of water supply and/or pollution of water	Water supply is only one part of the equation, what about the waste water from the mine? Where will this be discharged?	J. P Snijders, Public scoping meeting, 26/03/2015	Your concerns are noted. Project-related water quality issues will be addressed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).
	The water from Kemplust is currently brown, aquatic life has decreased therefore it is not only during operation that we see these impacts but also long after the mine has been closed such as the abandoned mines in the area.	Kurt Huile, Public scoping meeting, 26/03/2015	
	The abandoned mines in the area is a prime example of how mines can impact the water quality years after closure, this will be the same for the new proposed mine. The proposed mine should take these old mines and fix the existing problems to prove to us that they can contain and resolve the current water issues.	Johann Boonzaaier (Impala Water Users Association) Public scoping meeting, 26/03/2015	Your concerns are noted. Project-related water quality issues will be addressed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).
	I've had my ground water tested and already through the abandoned mines there is evidence of pollution. If this new mine pollutes my ground water who will be responsible for my crop failures?	Johan Landman (Landowner and Farmer) Public scoping meetings, 26/03/2015	
	The local municipality fails to give us water therefore we use the rivers as our only source of water. If these rivers are polluted we will have a big problem.	Phindile Buthelezi, Public scoping meeting, 26/03/2015	
	The proposed mine is positioned in the headwaters of the Pandana River and this river is used by as many as 60-80% of people in the area and many more downstream. How will the mine prevent polluting this water?	Ayanda Nzimande (WWF SA) Public scoping meeting, 26/03/2015	
	What effect will the high volume of water runoff, rain and seepage have, taking the slopes and water resources and drainage into consideration, on other water and natural resources, also economic activities as mentioned by Tholie Logistics.	Julius Kleynhans, IAP response form, 26/03/2015	
	Where will waste water be discharged and how will it be treated?	Julius Kleynhans, IAP response form, 26/03/2015	



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Loss of water supply and/or pollution of water	Information provided is very basic. However it does indicate various critical pointers that will be exposed to the proposed mining activities. The geological subsurface material which will be exposed during excavation, washing, stock piling and dumping will affect surface and groundwater in this particular setting irreparably. This impact is cumulative and irreversible	Impala Water Users Association, Scoping Report comments, 22/05/2015	Project-related water quality issues will be addressed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report). Note: there is no provision for an on-site wash plant in the proposed project plan.
	The water quality and chemical analysis of the fountains and streams must be provided in the EMP.	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	
	MTPA recommends that a risk assessment is done which considers the prevention of dewatering and mitigation of sensitive grasslands, fountains, wetlands and streams in the underground mine plan area.	Mpumalanga Tourism and Parks Agency Scoping report comments, 25/05/2015	Dewatering issues will be addressed as part of the groundwater study that will be undertaken for the project (refer to Section 6.4.5 of the scoping report).
	Sewage during the operational phase will be treated on site in a package plant. Such details should include, but not limited to, the potential impacts (direct, indirect and cumulative) of constructing, operating and decommissioning this package plant on all water resources and the biodiversity supported by those water resources. In addition the applicant is required to model the resultant water quality as well as the potential impacts that this effluent will have in the case the effluent is discharged to the abutting water resources.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Water-related impacts will be assessed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).

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Loss of water supply and/or pollution of water	Page (iii): Environmental setting states that the proposed site is located in a region seen as a key water production area for downstream water users. The applicant is required to discuss the impacts of the development with respect to this statement as well as proposed mitigation measures.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Water-related impacts will be assessed as part of the hydrological and groundwater studies that will be undertaken for the project (refer to Sections 6.4.4 and 6.4.5 respectively of the scoping report).
	The Pandana river is a perennial tributary to the Pongola river upstream of the Jozini dam. The source of the river is a short distance from the South-Western boundary of the farm. Even after a poor rainy season this stream is flowing strongly. There being no development in the area, the river is currently in pristine condition. It is one of very few reliable, water courses in the province that is still in its natural state. Every measure must be taken to preserve this river in its current condition. More than 1 000 000 people depend on the Pongola and its tributaries downstream from the proposed mine. We as the water authority for the area have an inescapable obligation in this regard. The coal reserve proposed to be exploited extends below the river and a number of its tributaries. Should the mine fracture the over-burden through the course of the river, it will permeate to the seam and will emerge with a lower pH and higher conductivity readings.	Amajuba District Municipality, Scoping Report Comments, 01/06/2015	
	Basic flaws with regards to geology and hydrology in relation to the planned mining methods need to be identified.	Mpumalanga Tourism and Parks Agency Scoping report comments, 25/05/2015	
	Impacts of the mine, including potential draw down, and acid mine drainage from the mine on the Pandana river, and the impacts on the fish sanctuary.	Ezemvelo KZN Wildlife, Scoping report comments, 04/06/2015	
	Impacts related to stormwater and potential changes it will have on the Pandana river.		

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Specialist study	Are the water specialist studies all field-work based or modelling based?	Johann Boonzaaier (Impala Water Users Association), Public scoping meeting, 26/03/2015	The study will be based on both a hydrocensus and modelling work.
	This office looks forward to the surface and ground water reports that will be conducted for the EIA phase.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Your comment is noted.
Stream crossings	The applicant is required to: Elaborate on the impacts (direct, indirect and cumulative) to the watercourses on site of constructing the haul roads and the bridges.	Department of Water and Sanitation - KZN, Scoping report comments, 01/06/2015	Potential impacts will be assessed as part of the hydrological study (see Section 6.4.4 of the scoping report).
Mitigation	Will the mine consider financing baseline studies on these farms to provide a basis for future claims?	Eugene van Aswegan (Afri forum), Public scoping meeting, 26/03/2015	Your comment is noted.
<b>Air Quality</b>			
Dust generation	With the tons of coal that will be transported by road there is a high possibility of dust pollution, will I be able to claim from the mine for damaged crops?	Paul Rannifore, Public scoping meeting, 26/03/2015	This is a difficult question to respond to. Claims often require proof and there are usually a number of factors that could contribute to crop damage.
	You made reference to the dominate wind direction in the different seasons. What would the distance and direction of the dust plume be from the proposed mine site?	Karsten Hinze (Commondale Farmers), Public scoping meeting, 26/03/2015	Air quality quality issues will be addressed as part of the air quality study that will be undertaken for the project (refer to Sections 6.4.6 of the scoping report).
	Increased traffic, especially multi-axle coal trucks, on the gravel roads will aggravate the existing dust nuisance for people living and working alongside the roads. The access road/s must be kept wet at all times by the mine so as to reduce this nuisance. Route should be effectively planned so as to minimise the impact to human and animal health.	Amajuba District Municipality, Scoping Report Comments, 01/06/2015	
	The effect of coal dust on sensitive plants and grazing animals.	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	Air quality quality issues will be addressed as part of the air quality study that will be undertaken for the project (refer to Sections 6.4.6 of the scoping report).

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
<b>Heritage</b>			
	A review of the information provided indicates that the development falls within an area which is largely rural and has not been thoroughly surveyed. The paleo-sensitivity map further indicates that the development falls in an area associated with high sensitivity and therefore requires a desktop study. Based on the outcome of the desktop study, a field assessment is likely.	Amafa Heritage KZN, Scoping report comments, 09/06/2015	A palaeontological specialist study is planned for the project (see terms of reference in Section 6.4.10 of the scoping report).
	Considering the heritage value of the area of proposed development, a Heritage Impact Assessment is required for the above proposed project in terms of the KwaZulu Natal Heritage Act No. 4 of 2008 and the National Heritage Resources Act No.25 of 1999 (Section 38 (1)). This must include the archaeological component (Phase 1) and paleontological heritage components. Amafa KZN Heritage therefore requires the appointment of an Amafa accredited Heritage Practitioner to assist in the provision of recommendations and mitigation procedures.	Amafa Heritage KZN, Scoping report comments, 09/06/2015	A Phase 1 heritage survey has been completed for the project and the detailed results, including the impact assessment and mitigation measures, will be included in the EIA report. The study was undertaken by an accredited heritage practitioner.
<b>Visual</b>			
Visual	Mine tailings and waste/overburden dumping sites will also affect the visual landscape character and, as acknowledged in the Report, "the sense of place and scenic quality".	Impala Water Users Association, Scoping Report comments, 22/05/2015	Your comment is noted. Visual issues will be addressed qualitatively by SLR as per the terms of reference (refer to Sections 6.4.8 of the scoping report). Note: the project will not produce any mine tailings or waste/overburden dumping sites. It is anticipated that any waste rock/overburden produced from the development of the boxcut will be used to create a platform for surface infrastructure.
<b>Socio-economic: transport related issues</b>			
Transport routes	The proposed route (i.e. Route B) intersects workers houses.	Abrie Landman & Johan Landman (landowners), meeting, 06/11/2016	Your comment is noted. This issue will be investigated as part of the EIA process.
	The location of the proposed access route is not appropriately selected due to the number of plantations and residential property of the tenants on the farm that it passes through.	Jean-Pierre Snijders, Landowner notification meeting, 02/12/2014	
	The route between Rooipoort and Commiesiekraal is the most active as the children use it to get to school everyday and generally everyone uses it to get to the main D699 road at the school.	Local gathering by men on the Rooipoort farm, Social scan, 05/03/2015	
	For comparison, the Kempslust mine was mining 20,000 tons per month. The previous mine trucks in the area caused great damage to the roads and these mines were mining 10 times less than the proposed mine. The roads will collapse with the increased pressure.	Johan Kemp, Public Scoping meeting, 26/03/2015	The proposed production rate is 960,000 tons per annum. This equates to 80,000 tons per month. The A traffic study is planned and will consider both road capacity and road safety (see Section 6.4.11 of the scoping report).

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Road capacity	The roads are not built to handle mine traffic.	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	A traffic study will be undertaken as part of the EIA process. The terms of reference for the study are included in Section 6.4.11 of the scoping report.
	What will be done to keep the roads in good condition?	Johan Kemp, IAP response form, 26/03/2015	
	Who will maintain and upgrade the roads?	Julius Kleynhans, IAP response form, 26/03/2015	
	This mine is at least 50km from the nearest towns (Wakkerstroom (west) and Paulpietersburg (east)). The roads connecting the farm to the towns are narrow, gravel, district type roads that have many steep inclines. These roads are suited to light vehicles only. One often encounters timber trucks transferring some of their load to another vehicle so as to navigate their way through the mountains. The road between this farm and Paulpietersburg is also subject to wash-aways at regular intervals. The scoping report proposes that the product will be transported to a rail siding and customers by road. Articulated coal trucks will struggle unless very expensive upgrading is undertaken by the relevant roads authority.	Amajuba District Municipality, Scoping Report Comments, 01/06/2015	Thank you for your comments. These will be taken into consideration as part of the traffic study wfor the project (see Section 6.4.11 of the scoping report).
	The scoping report suggests that the mine will upgrade and use the existing farm road for access to the D699 as its first option. Should this prove to be the case, a modification of the junction will be required so as to protect the adjacent Luthilunye School from the hazards (dust, noise and road safety) presented by the coal trucks. This office suggests the construction of glide on/off ramps that effectively move the junction at least 100m to the west and east of the school. The second option involves building a new road over one or more adjacent farms. The owners of this land are adamant that they will not allow this.	Amajuba District Municipality, Scoping Report Comments, 01/06/2015	Thank you for your comments. These will be taken into consideration as part of the traffic study wfor the project (see Section 6.4.11 of the scoping report).

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
	To what extent and on which roads are road development and maintenance being planned?	Impala Water Users Association, Scoping Report comments, 22/05/2015	The traffic specialist study will inform this. The detail will be included in the EIA report.
	No mention is made of the existence or extent of consultation and consent of the local municipality and Roads Department of Paulpietersburg regarding the use, maintenance and upgrading of roads, anticipated in with this endeavour?		Both the local municipality and Roads Department are registered as commenting authorities in the EIA process (see IAP database included as Appendix C of the scoping report). It is anticipated that the traffic specialist study will inform any requirements for changes/upgrading to road infrastructure. Any subsequent approvals required from the Road Department would likely be sought following a decision on the EIA.
Spillage	Roadside coal pollution has been a big problem in coal mining areas. Coal must be transported "dry". Wetting the coal so as to reduce particles being blown off the trucks results in an accumulation of acid water on the roads and does not work. Loose tarpaulins flapping at the back eject particles that are a serious hazard to other road users. Tarpaulins must be anchored on all sides, so as to prevent any particles from leaving the load bay. The mine will be held responsible for any spillage even if a contractor is engaged to transport the product.	Amajuba District Municipality, Scoping Report Comments, 01/06/2015	Your comments are noted and will be taken into consideration in the EIA report.
<b>Socio-economic: land use related issues</b>			
Depreciation of land values	How will the proposed mine impact the value of the farms should the owners want to sell in the future?	Abrie Landman & Johan Landman (landowners), meeting, 06/11/2014	Socio-economic related issues will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.
Compensation	If the proposed project affects the landowners in any way they should be compensated.	Jean-Pierre Snijders, Landowner notification meeting, 02-12-2014	Your comment is noted and will be taken into consideration in the EIA process.
	What insurance do other economic practices have from this activity to protect their assets, economic activities and staff from issues occurring due to this project. Example water contamination.	Julius Kleynhans, IAP response form, 26/03/2015	Socio-economic related issues will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.
Land uses	It was mentioned that the proposed project area is mostly undisturbed apart from some agricultural activities. When you refer to agriculture do you mean ploughing?	Greg Martindale (Ezemvelo KZN Wildlife), Biodiversity meeting, 18/08/2014	Yes.
	If the project should not go ahead, what would happen to the current landowners? They have been downscaling due to the fact that there is an expectation that their farms will be bought from Tholie Logistics. What will happen to the farmers and the property if the mine does not go ahead?	Johann Hiestermann (Elandsberg Protected Environment), Biodiversity meeting, 18/08/2014	If the project does not go ahead, the current land uses on the farm would continue.



Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Land uses	In your information document you mention the land use of the area. Is this based on current or potential land use because you say that there are remnants of forestry? This is false because forestry could be a project alternative which could result in economic benefits.	J. P Snijders, Public scoping meeting, 26/03/2015	The EIA will look at both the current and potential future land use.
	What will be done control the veldfires during the winter season?	Johan Kemp, IAP response form, 26/03/2015	Land use related issues will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.
<b>Socio-economic: social related issues</b>			
Social ills	We are concerned about crime. There is already a problem with crime in the area because of Mondri. This proposed project has the potential to escalate the crime such as vehicle theft.	Nel Marie Mahne & Johan Mahne (surrounding landowner), meeting, 07/11/2014	Your concerns are noted. Socio-economic related issues will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.
	Crime is a big issue in this area, to an extent that farmers are being murdered. Since there will be an influx of people to the area there is a greater chance of crime increasing.	Johan Mahne (Landowner and Farmer), Public scoping meeting, 26/03/2015	
	What are the mines plan to control the influx of people which will lead to a number of issues such as housing, sewage, and infrastructure?	Pat Collins (Utrecht Municipality), Public scoping meeting, 26/03/2015	
Housing	With no housing plan this will lead to another Marikana issue.	J. P Snijders, Public scoping meeting, 26/03/2015	As part of Tholie Logistics' values they do not believe in on-site housing based on past experiences. Tholie Logistics has seen that local towns can benefit from supplying housing to employees. Transport is then provided to transport employees to the proposed mine site (Heye Daun, Tholie Logistics).
	What is the mines housing plans?	Johan Kemp, IAP response form, 26/03/2015	
	No provision is made by Tholie for adequate housing, clinics, schools and other social infrastructure for mine workers, their families, and suppliers of the mine and their workers.	J. P Snijders, Scoping report comments, 22/05/2015	In relation to housing, see response above. Further detail will be provided in the EIA. Any social investment or local economic development project will be informed by the project's social and labour plan (SLP). The SLP considers both the workforce and receiving communities and is structured in a manner that supports local government's initiatives. For socio-economic related issues, these will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Pressure on services	Any economic activity, especially mining, attracts large number of people to the area. This influx occurs regardless of the realistic employment prospects at the mine itself. The mine will create income which will be exploited by a vast array of other business activities. This area is one of the last, unspoilt, high agricultural and tourism potential zones in KwaZulu-Natal. It is also very remote. Getting municipal services to the area is unlikely. People will therefore exploit the environment for their basic needs without any controls or mitigation. This is always beyond the control of the mine but will create demands that this municipality will be hard-pressed to meet.	Amajuba District Municipality, Scoping Report comments, 10/06/2015	Your comment is noted for consideration by the decision-making authorities.
Resettlement	What will happen to the people that are settled on the proposed mine area? Will they be relocated and/or compensated?	Paul Zwane, Public scoping meeting, 26/03/2015	Socio-economic related issues will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.
	What is going to happen to the people living on the proposed project area?	Sindisiwe Zwane, IAP response form, 26/03/2015	
	There exists a number of homes adjacent to the proposed mine entrance. Some of these homes (at least) will have to be relocated before any mine related activity commences. A detailed plan in this regard will be required.	Amajuba District Municipality, Scoping Report comments, 10/06/2015	
Social investment	There has always been mining projects in this area and we support these projects but the promises made have never been fulfilled. What is this mine going to do to develop the local community?	Chief Mabaso, Public scoping meeting, 26/03/2015	Socio-economic related issues will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.
	How does the mine plan to develop community facilities such as educational facilities, network reception, health services and housing? The mine should also have plans to train the local people.	Bhekinkosi Zwane (Chief), Public scoping meeting, 26/03/2015	
	In terms of the development within the community, will the community have to wait 10 years to see the development?	Nomusa Shabungu, Public scoping meeting, 26/03/2015	
	How will the community benefit from the proposed project?	L. V Sibeko, IAP response form, 26/03/2015	
	How exactly, what type and to what extent will sustainable support for small scale farmers and commercial farmers be implemented?	Impala Water Users Association, Scoping Report comments, 22/05/2015	
	We would like to see the mine build roads, bridges, clinics and supermarkets in the area that will help mineworkers and also the community	Phindi Mtshali, Scoping report comments, 21/05/2015	Socio-economic related issues will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
<b>Socio-economic: employment and skills training</b>			
Employment	Please clarify the job opportunities for the community with regards to the permanent and temporary jobs.	Dawie Cronjé (Impala Water Users Association), Public scoping meeting, 26/03/2015	The proposed mine has the potential to create 160 construction jobs and 200 operational jobs.
	Main concerns among the residents in the area is the high rates of unemployment	Local gathering by men on the Rooipoort farm, Social scan, 05/03/2015	Socio-economic related issues will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.
	Unemployment is a big issue in this area so what is the mines entrance strategy to develop the skills of the people living in the area?	Pat Collins (Utrecht Municipality), Public scoping meeting, 26/03/2015	
	As the youth we don't have skills, how will the mine promise us these jobs?	Phindile Buthelezi, Public scoping meeting, 26/03/2015)	
	My interest in the project is the job opportunities and the development that this mine will bring to the area.	Phindi Mtshali, Scoping report comments, 21/05/2015	
	What I understand from what you are saying is that most of the jobs will come from the outside.	Holger Eckhard, Public scoping meeting, 26/03/2015	The plan is to recruit locally as far as possible however certain skilled services may need to be sourced from outside areas (Heye Daun, Tholie Logistics).
	Is Tholie Logistics owned by the government? If so why is the mine only proposing temporary jobs?	P. J Msibi, Public scoping meeting, 26/03/2015	Tholie Logistics is not government owned. It is a private company. Construction and operational phases of a mine often require different set of skills. That's why temporary jobs are often considered for construction.

Subject	Issue / Question / Comment	By whom, how and when	Response given by the project team and reference to relevant section of the report (where applicable)
Employment	As you have mentioned the surrounding area has socio-economic issues and low education levels so how can the local people be sure that they will be employed over the skilled professionals from Johannesburg?	Ayanda Nzimande (WWF SA), Public scoping meetings, 26/03/2015	Socio-economic related issues will be addressed as part of the EIA process. Refer to Section 6.4.11 for the terms of reference for the specialist study.
	The problem with the white community in the area is that they under-pay the farm workers so they are afraid of losing their labourers if the proposed mine goes forward.	L. V Sibeko, IAP response form, 26/03/2015	
	Is there an age limit for the proposed job opportunities?	Sindisiwe Zwane, IAP response form, 26/03/2015	
	The unemployment rate in the community is very high.	Sizwe Vundla, IAP response form, 26/03/2015	
	Our communities are very poverish therefore the job opportunities will make a big difference in our lives.	Sizwe Vundla, IAP response form, 26/03/2015	
	Job creation, numbers of local workers (Farm and Utrech inhabitants) to be employed and taking cognizance that local Zulu speaking people will not work underground.	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	
Training	What type of skills will the mine provide to the community?	L. V Sibeko, IAP response form, 26/03/2015	
	The proposed mine should train the local community to better the chances of job opportunites	Sindisiwe Zwane, IAP response form, 26/03/2015	
<b>Socio-economic: economic</b>			
Cost benefit analysis	MTPA recommends that a risk assessment is done which includes a financial viability - cost/benefit analysis including water purification for a hundred years afterwards	Mpumalanga Tourism and Parks Agency, Scoping report comments, 25/05/2015	A cost benefit analysis will be provided as part of the economic specialist study (see terms of reference in Section 6.4.11.4 of the scoping report).



**THOLIE LOGISTICS (PTY) LTD**  
**COMMISSIEKRAAL COAL PROJECT**  
**MINUTES OF REGULATORY AUTHORITY SITE MEETING**

<b>DATE</b>	17 June 2015
<b>VENUE:</b>	Commissiekraal farm
<b>PROJECT:</b>	Commissiekraal Coal Project
<b>SLR COMPANY:</b>	SLR Consulting (Africa) (Pty) Ltd
<b>PROJECT NUMBER:</b>	710.02038.00001
<b>PURPOSE:</b>	The purpose of the meeting was to: <ul style="list-style-type: none"><li>• Provide an overview of the project</li><li>• Obtain input on the existing status of the environment and on potential impacts</li><li>• Raise and record environmental issues</li><li>• Identify possible specialist investigations</li><li>• Agree on the process being followed and the way forward</li></ul>
<b>ATTENDANCE:</b>	An attendance register is presented in Appendix 1.

**1. OPEN AND INTRODUCTION**

Alex Pheiffer (AP) opened the meeting by welcoming all attendees and asking attendees to introduce themselves. Meeting attendees were provided with a hard copy of the presentation.

**2. PRESENTATION**

AP gave a presentation highlighting the following:

- The applicants background,
- The environmental process,
- The project overview,
- The current state of the environment,
- Potential anticipated impacts and
- possible specialist investigations.

**3. DISCUSSION**

A number of issues were raised during the meeting. These have been recorded in Table 1 below. Where a response was provided the response has been included in the table.

**Table 1: ISSUES RAISED DURING THE MEETING AND RESPONSES GIVEN BY THE PROJECT TEAM**

<b>Subject</b>	<b>Issue raised</b>	<b>By whom</b>	<b>Response (given by SLR unless otherwise stated)</b>
<b>Procedural Issues</b>			
EIA Process	You mentioned that the applicant has applied for a 20 year mining right however you are only assessing the environmental impacts for 10 years. This makes us very uncomfortable when making a decision on the environmental authorisation. We cannot assess the environmental impacts for only part of the mining right.	Dominic Weiners (Ezemvelo KZN Wildlife)	The EIA process covers the first 10 years of mining. The mining right would allow for any future expansions. SLR and the applicant will take guidance from the DMR and would be happy to attend a meeting at DMR to address this issue.
	Procedurally, it does not make sense to apply for a 20 year mining right and a 10 year environmental authorisation.	Shanthinie Francis (DMR)	
	DMR has already accepted the application for a 20 year mining right.	Dominic Weiners (Ezemvelo KZN Wildlife)	
	We will have to investigate and possibly setup a meeting with the applicant to address this.	Shanthinie Francis (DMR)	
Application processes	The applicant has applied for 24 activities including activities for expansion. This is a large number of activities to be applied for.	Nonkululeko Mabaso (DEDTEA)	All possible activities were applied for. Some activities applied for will likely fall away as the project scope is refined.
Consultation process	Can SLR send the DMR the final scoping report? And will it be fine if SLR sends the report directly to the DMR Durban office via a courier?	Alex Pheiffer (SLR)	Yes, that is fine (Shanthinie Francis, DMR)
	It is a pity that the DWS is not here today.	Shanthinie Francis (DMR)	We have received their comments on the scoping report however we will certainly arrange another meeting with them to the site as they are a key department in this project.
	Are there chiefs in this area and have they been consulted?	Nonkululeko Mabaso (DEDTEA)	Yes, there are two chiefs in this area and both of them attended our public scoping meeting. SLR consulted with COGTA which is the authority for traditional affairs and they have confirmed that there are only two registered chiefs in this area.
<b>Technical Issues</b>			
Geological aspects	Were all of these properties highlighted here (on the project site figure) prospected for and confirmed for the availability of coal?	Dominic Weiners (Ezemvelo KZN Wildlife)	Yes, by various companies.
	Will shale also be sold? This is because disposal of shale presents a challenge to the mining company and management of the shale becomes an issue.	Philip Baytopp (Amajuba District Municipality)	This issue will be addressed in the EIA.



<b>Subject</b>	<b>Issue raised</b>	<b>By whom</b>	<b>Response (given by SLR unless otherwise stated)</b>
Site layout	How big is the mining area?	Wiseman Rozan (DAFF)	The underground mining area is 2000 hectares.
	How big is the area that will be used for mining infrastructure?	Nonkululeko Mabaso (DEDTEA)	The mining infrastructure will cover a surface area of approximately 20 hectares. This excludes the access road.
	If you take a look at the black outline on the map which outlines the proposed mining area which you have confirmed to be 2000 hectares underground and the farm Commissiekraal is 2400 hectares in total, it does not make logical sense and it is misleading.	Frans Krige (Mpumalanga Parks and Tourism Agency)	The 2000 hectares includes all coal reserves on the farm. This will be clarified in the EIA report.
Proposed operations	In your scoping report you mention that the mine does not propose to have a washing plant on site. Therefore this means that they are going to move unwashed coal all the way to Paulpietersburg. This concept is very expensive as a portion of the transported product is waste material making the load of these trucks even heavier.	Philip Baytopp (Amajuba District Municipality)	The coal proposed to be mined at the project site has been confirmed to be of Eskom quality and therefore there is no plan at this stage for a wash plant.
Water supply	The coal in this region is of anthracite quality however even so it needs to be washed and screened. 12,000 m <sup>3</sup> of water is not a lot however if they will be washing the coal the demand for water will be extremely high.	Frans Krige (Mpumalanga Parks and Tourism Agency)	
	Amajuba District Municipality has already established the remoteness of this area which is already a challenge for service delivery. Therefore it will probably be cheaper for the applicant to source its water demands independently. It is easy to enclose a few natural springs that will suffice human requirements however it will not be enough for the washing plant if there is one proposed.	Philip Baytopp (Amajuba District Municipality)	The applicant is looking at various supply options although sourcing its water demands from a wellfield locally would likely be the preferred option.
	Will this mine be requiring water for operation?	Wiseman Rozan (DAFF)	Yes, the mine requires a total of 12,500 m <sup>3</sup> per month to meet its water demands.
	The mines water demand is high, what will the water be used for?	Frans Krige (Mpumalanga Parks and Tourism Agency)	The water will be used for domestic purposes and mining. A breakdown will be included in the EIA.
<b>Biodiversity</b>			
Specialist study	How do you plan to complete the biodiversity studies before November?	Dominic Weiners (Ezemvelo KZN Wildlife)	The biodiversity studies commenced last year and this was to ensure that all seasons are considered.
	I haven't heard you mention anything about the natural forests in the area and how they will be protected.	Wiseman Rozan (DAFF)	The biodiversity specialist has identified the Afromontane Forests in the region. Potential impacts on these within the project area will be addressed in the EIA.

<b>Subject</b>	<b>Issue raised</b>	<b>By whom</b>	<b>Response (given by SLR unless otherwise stated)</b>
Conservation initiatives and the applicant's role	What is the status of Ezemvelo's initiative to declare this area a protected environment (Question posed toward Dominic Wieners, Ezemvelo KZN Wildlife)	Frans Krige (Mpumalanga Parks and Tourism Agency)	Ezemvelo has partnered with WWF for this initiative however WWF is running the protected environment project and would be better based to give feedback. The farm Commissiekraal sits in between the proposed protected area (Dominic Wieners ,Ezemvelo KZN Wildlife) It is important to note that Tholie Logistics has indicated that it is open to discuss/work together with WWF to conserve and protect the area with hopes that the mine and the natural environment can co-exist.
	This area has been a well-kept secret until your client found it. Every environmental aspect will be crucial in this project.	Frans Krige (Mpumalanga Parks and Tourism Agency)	Your comment is noted.
	This is a huge risk that the applicant is taking as there are two ministers involved with the protected environment. However mining can commence in a protected area with consent from both ministers if the mineral is of national interest. The question here is if this is the case for this project.	Frans Krige (Mpumalanga Parks and Tourism Agency)	It is a risk and the applicant is aware that there is a possibility of the project being rejected by the departments because of the sensitivity of the area.
<b>Water</b>			
Water features	Are there any rivers close to the development area?	Nonkululeko Mabaso (DEDTEA)	Yes. Part of the EIA specialist studies is a flood line assessment.
Loss of water supply and/or pollution of water	Has the applicant made provision for mining underneath the rivers?	Wiseman Rozan (DAFF)	Part of the groundwater study is to determine the impact from undermining the Pandana River.
	In terms of the Water Act, Amajuba district municipality is the water authority for this region and it is our responsibility to protect the water in this area for many downstream users. In this case the Pongola river passes two international borders therefore what happens on Commissiekraal will affect millions of users downstream.	Philip Baytopp (Amajuba District Municipality)	Thank you for your comment. Groundwater and surface water studies have commenced to determine the impacts and mitigation measures on the water in this region. Water is a key issue for this project.
	Nothing has been mentioned about water purification, are you saying that the mine will discharge the water back into the natural streams in the same quality that it was removed?	Frans Krige (Mpumalanga Parks and Tourism Agency)	At this point it is not known if a water purification plant is needed. This will be informed by the water balance. This will form part of the EIA specialist investigations.
	The feasibility depends on the water balance. Aquifers, springs and wetlands will need to be kept alive and the mine can't do this with dirty water. The desirability of a coal mine in such an area does not meet the feasibility.	Frans Krige (Mpumalanga Parks and Tourism Agency)	Your comment is noted.

<b>Subject</b>	<b>Issue raised</b>	<b>By whom</b>	<b>Response (given by SLR unless otherwise stated)</b>
<b>Air Quality</b>			
Dust generation	What about the dust generation? Will this not exceed the national ambient air quality standards?	Nonkululeko Mabaso (DEDTEA)	Part of the EIA specialist studies is to conduct an air quality assessment to determine to impacts and mitigation measures of dust generation.
<b>Heritage</b>			
	How large is the area that the graves cover? And has AMAFA been included in this project?	Nonkululeko Mabaso (DEDTEA)	The exact size of areas covered by graves will be included in the EIA. Yes Amafa is involved in this project. They were invited to this meeting but were unable to attend.
<b>Roads</b>			
Accessibility	Have you considered the accessibility to the site during the rainy season by big coal truck?	Frans Krige (Mpumalanga Parks and Tourism Agency)	Thank you. Your comment is noted and will be taken into account in the traffic specialist study.
	I've seen on many occasions where trucks had to come to a complete stop to reduce their loads to continue their journey because the roads are very narrow and the topography is steep.	Philip Baytopp (Amajuba District Municipality)	
<b>Socio-economic</b>			
Social Labour Plan (SLP)	What are the projects included in the social and labour plans?	Shanthinie Francis (DMR)	SLR does not know the details of these however the applicant has appointed an SLP consultant who has been in close communication with the local communities, the municipalities and the WWF to help inform the LED projects

#### **4. THE WAY FORWARD**

The way forward agreed to by attendees was outlined as follows by AP:

- Minutes of this meeting will be forwarded to all attendees
- Public and commenting authority review of scoping report (10 April to 22 May 2015 – 40 days)
- Final scoping report to DEDTEA & DMR (By 19 June 2015)
- Specialist EIA investigations (Initiated, completed by mid-July)
- Public and commenting authority review of EIA report (September to October 2015)
- EIA focused and feedback meetings (September 2015)
- Final EIA report to DEDTEA & DMR (November 2015)

#### **5. CLOSE**

AP thanked attendees for their input and for making the time to attend the regulatory authority meeting. The meeting was closed.

**APPENDIX 1: ATTENDANCE REGISTER**

Name	Surname	Department	Postal Address	Tel/Cell	Email
Nonkululeko	Mabaso	Department of Economic Development, Tourism and Environmental Affairs - Case officer	P. O Box 170 Newcastle 2940	034 315 3936	<a href="mailto:nonkuh.mabaso@yahoo.com">nonkuh.mabaso@yahoo.com</a> <a href="mailto:mabason@kznded.gov.za">mabason@kznded.gov.za</a>
Nombuso	Ngidi	Department of Economic Development, Tourism and Environmental Affairs			<a href="mailto:Nombuson6@gmail.com">Nombuson6@gmail.com</a>
Shanthinie	Francis	KwaZulu-Natal Department of Mineral Resources (DMR) - Assistant Director	Private Bag 54307 Durban 4000	031 335 9681	<a href="mailto:Shanthinie.francis@dmr.gov.za">Shanthinie.francis@dmr.gov.za</a>
Mulalo	Kolani	KwaZulu-Natal Department of Mineral Resources (DMR)		031 335 9684 071 887 4971	<a href="mailto:Mulalo.Kolani@dmr.gov.za">Mulalo.Kolani@dmr.gov.za</a>
Jeffery	Maivha	Department of Agricultural, Forestry and Fisheries (KwaZulu Natal Forestry Head)	Private Bag x9029 Pietermaritzburg 3201	033 392 7739	<a href="mailto:JeffreyMAI@daff.gov.za">JeffreyMAI@daff.gov.za</a>
Wiseman	Rozan			033 392 7761	<a href="mailto:WisemanR@daff.gov.za">WisemanR@daff.gov.za</a>
Dominic	Wieners	Ezemvelo KwaZulu-Natal Wildlife - IEM Process and Standards Planner - Land Use Planning	PO Box 13052 Cascades 3202	033 845 1455	<a href="mailto:Dominic.Wieners@kznwildlife.com">Dominic.Wieners@kznwildlife.com</a>
Frans	Krige	Mpumalanga Tourism and Parks Agency (Development Assessment (EIA) Reviews)	PO Box 206 Dullstroom 1110	013 254 0279 084 232 2902	<a href="mailto:franskrige@telkomsa.net">franskrige@telkomsa.net</a> <a href="mailto:frans@mtpa.co.za">frans@mtpa.co.za</a>
Philip	Baytopp	Amajuba District Municipality - case officer	Private Bag 6615 Newcastle 2940	034 329 7309 083 616 9392	<a href="mailto:philipb@amajuba.gov.za">philipb@amajuba.gov.za</a>
Alex	Pheiffer	SLR Consulting (Africa) (Pty) Ltd	PO Box 1596 Cramerview 2060	011 467 0945	<a href="mailto:apheiffer@slrconsulting.com">apheiffer@slrconsulting.com</a>
William	Berry				<a href="mailto:wberry@slrconsulting.com">wberry@slrconsulting.com</a>

## APPENDIX 2: PRESENTATION





**THOLIE LOGISTICS (PTY) LTD**

**ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED COMMIESIEKRAAL COAL PROJECT IN NORTHERN KWAZULU-NATAL**


**REGULATORY AUTHORITY SITE MEETING**

17 June 2015

(DMR Ref No. KZN 30/5/1/2/2/10061 MR & DEDTEA Ref No. DC25/0010/2014: KZN/EIA/00001763/2014)


**AGENDA**

1. Attendance register
2. Welcome and introductions
3. Applicant background
4. Project overview: environmental process and project scope
5. Current state of the environment
6. Questions and comments
7. Way forward and closure

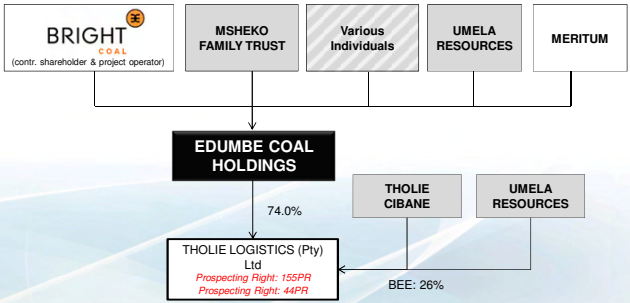


**PURPOSE OF MEETING**

- Provide an overview of the project
- Obtain input on the existing status of the environment and on potential impacts
- Raise and record environmental issues
- Identify possible specialist investigations
- Agree on the process being followed and the way forward



**Ownership Structure**



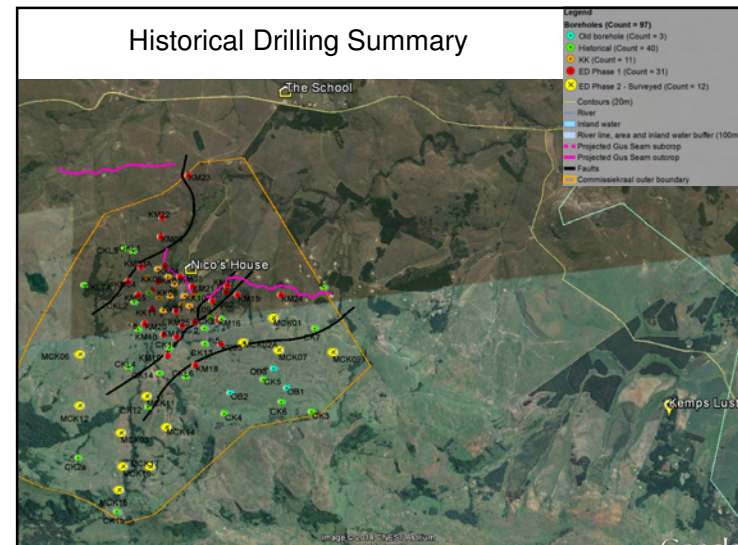
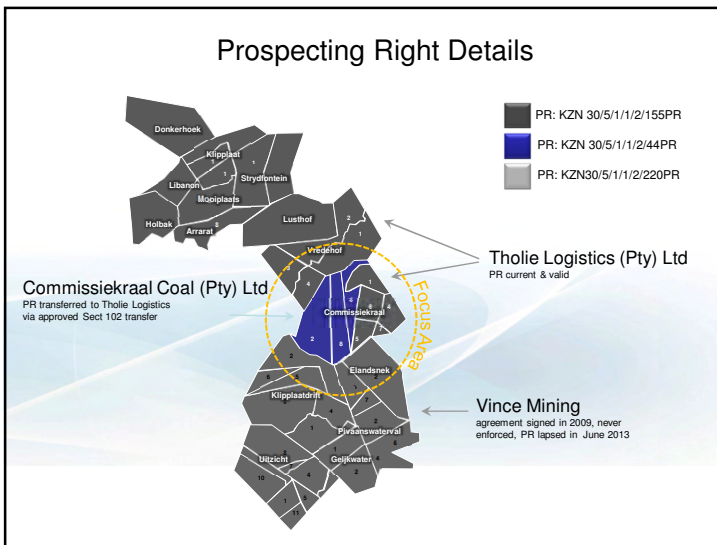
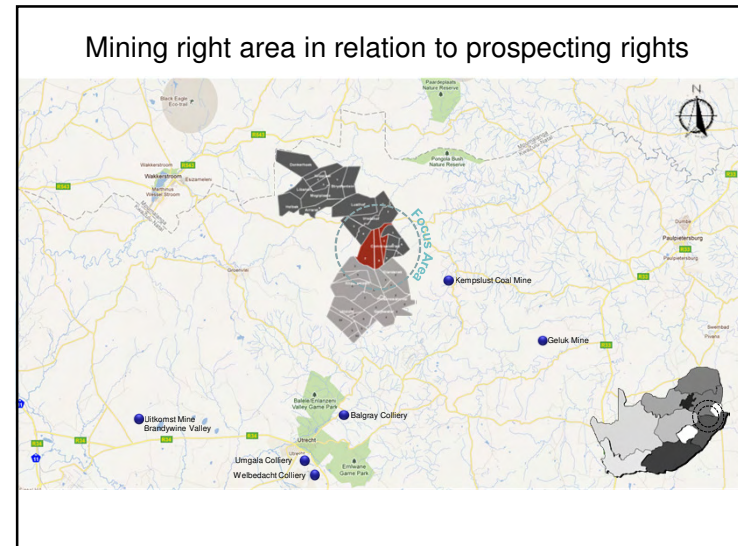
- > eDumbe originally owned old & new order rights with different ownership
- > Completed Consolidation of rights into single entity
- > Completed BEE restructuring to comply with MPRDA
- > All prospecting & company regulatory approvals received (Sect11, 102 etc.)
- > Tholie Logistics (Pty) Ltd now sole operating entity

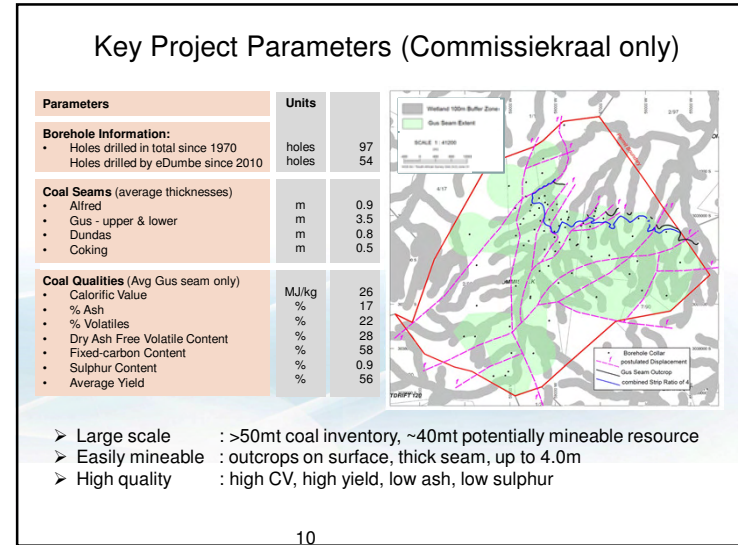
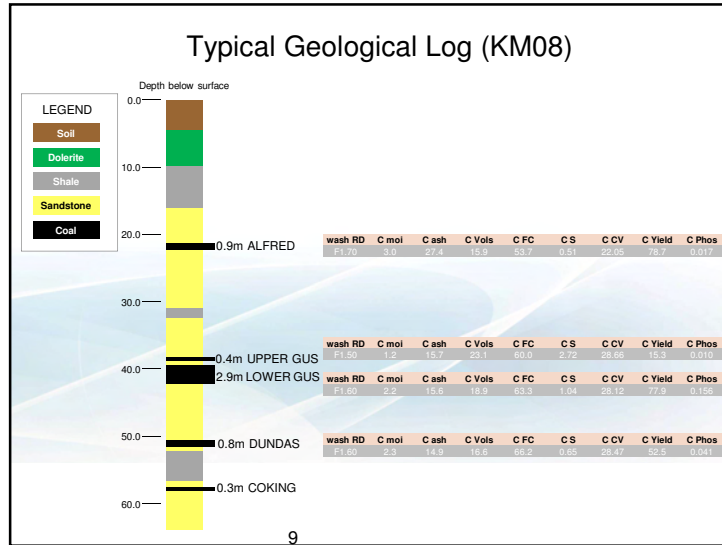
## Bright's Track Record in Mining



- The Bright Group is a South African, niche investment house with offices in Johannesburg and Cape Town. Focus on early stage mining & resources transactions across Africa.
- Acknowledged deal makers and funders with track record as reliable and strong partners with integrity. Instrumental in formation & funding of various successful public and private companies.
- Core competence: identification, acquisition & development of mining projects in Africa
- Noteworthy & relevant examples: Eland Platinum Holdings, Auryx Gold Corp., Keaton Energy Holdings

	Formation	Acquisition	Advancement	Strategic Partnerships
 <b>Eland Platinum Ltd</b>	Bright Group co-founder of Eland Platinum, part of initial funding consortium & co-investor with Bright Group	Negotiated acquisition of undeveloped, non-core Platinum Group Metals (PGM) resource from Anglo	Raised >\$100m in debt and equity from South African capital markets and commenced with project development	Successfully introduced Xstrata Plc. to become project operator 
 <b>Auryx Gold Corp.</b>	Co-founded Auryx Gold Corp. and listed on TSX via RTO in 2010	Acquired Ojikolo gold deposit in Namibia from Vale, through non-core disposal process 	Raised \$25m in equity markets, built-out team, expanded resource, complete PEA	Successfully merged with B2 Gold Corp for \$170m, project is currently in development 





## ENVIRONMENTAL PROCESS

### Key decisions

- Mining right in terms of MPRDA
- Environmental authorisation in terms of NEMA
- Water use license in terms of NWA

### Other approvals

- Rezoning, waste license?, any secondary permits/ authorisations

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## ENVIRONMENTAL PROCESS

### Who is involved?

- Landowners, land users and lawful occupiers
- Non-governmental organisations, parastatals
- Department of Economic Development, Tourism & Environmental Affairs
- Department of Mineral Resources
- Department of Water and Sanitation
- Department of Agriculture, Forestry and Fisheries
- Department of Transport
- Department of Rural Development and Land Reform
- Amafa/ Heritage Kwazulu Natal
- Mpumalanga Parks and Tourism Agency
- Ezemvelo KZN Wildlife
- Amajuba District Municipality
- eMadlangeni Local Municipality
- Ward councillors

IAPs

Regulatory authorities

Local authorities



## ENVIRONMENTAL PROCESS

### Stages

- Application phase
  - Mining right submitted 18 November 2014 (accepted 29 January 2015)
  - NEMA submitted 18 November 2014 (accepted 5 December 2014)
- Scoping phase (March to June 2015)
- EIA phase (June to November 2015)

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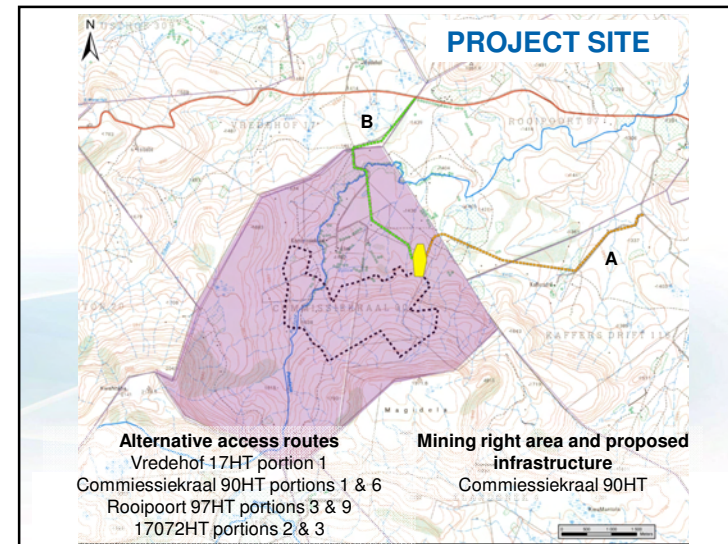
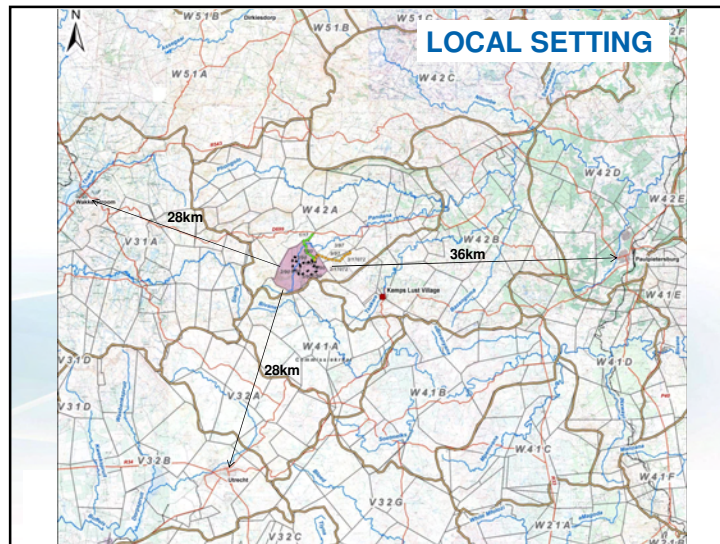


## ENVIRONMENTAL PROCESS

### Stakeholder consultation to date

- Focused biodiversity and water-related discussions with key stakeholders
- Landowner notification meetings/correspondence
- Social scans of the project area including distribution of information
- Placement of notification in two local newspapers
- Placement of site notices in conspicuous locations
- Direct consultation through telephonic discussions
- Public scoping meetings
- Written comments

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### PROJECT OVERVIEW

**Resource** – coal of export quality  
**Production rate** – ±480,000 tons per annum (per section)  
**Mineable area** – ±2,000ha  
**Infrastructure footprint** – ±20ha  
**Water demand** – ±12,500m<sup>3</sup> per month  
**Power demand** – 5.5 MVA  
**Life of mine** – scheduled for 10 years, applied for 20 years (starting 2016 with construction, production within ±6 months)  
**Workforce** – ±160 temporary, ±200 operational

### PROJECT OVERVIEW

**Support infrastructure/services**

- Ongoing exploration
- Ventilation system
- Water management
- Incinerator (possibility)
- Access and security
- Workshops and stores (for supplies, lubricants, hazardous substances, detonators and explosives)
- Fuel storage and refuelling facilities
- Offices, change houses and ablutions
- General / hazardous waste handling and temporary storage
- Construction facilities (temp)
- On-site generators
- Sewage treatment plant
- On-site staff medical station
- Parking, internal service roads

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### PROJECT ALTERNATIVES

Aspects	Options being considered
Land use	Grazing, cultivation or conservation
Land developments	Initiatives to declare surrounding areas for conservation and protection
Mine access / infrastructure	Limited to current position – practicality for accessing the mine, hydrology and biodiversity input
Mining method	Continuous miner or conventional drill and blast
Power supply	On-site generators until Eskom supply Alternatives for domestic supply
Water supply	Municipal (Utrecht), natural springs and/or boreholes
Access routes	Route A or Route B

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### SITE CONDITIONS

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## STATUS OF EXISTING ENVIRONMENT

### Heritage/cultural resources:

- Region rich in heritage
- Remains from historical period and informal graveyards and graves
- Further south, a cultural landscape (Land of Remembrance)

### Land use:

- On-site: primarily livestock grazing with minor dryland crops, residential (private farmsteads, communal tenant/farm worker homesteads), remnants of forestry/small scale plantations
- Surrounding area: recreation / tourism / conservation associated areas, schools, mining operations (within 30km), road network and infrastructure

## STATUS OF EXISTING ENVIRONMENT

### Socio-economic:

- Amajuba District and eMadlangeni Local Municipalities
- Low population density
- Utrecht – main urban settlement and administration centre
- Large impoverished rural settlements with very little economic activity, low education levels and low skills base
- Lack of or inadequate provision of services
- Main economic industries – agriculture, hunting, forestry, fishing and manufacturing industry

## STATUS OF EXISTING ENVIRONMENT

### Geology:

- Within Utrecht coalfield
- Complete succession of coal seams but only Gus seam is of economic interest
- Dolerite sills and dykes – causing displacements

### Climate:

- Moist Highveld Sourveld climatic zone
- Moderate summers followed by cold winters
- Summer rainfall ( $\pm 1,089$ mm/a), evaporation ( $\pm 1,592$ mm/a)
- Winds: summer from the north west and winter from the south east

## STATUS OF EXISTING ENVIRONMENT

### Topography:

- Undulating mountains and flatter grasslands
- Gentle slope towards the Pandana River

### Soils and land capability:

- Two main soil types: rocky soil types with a low clay content & red moderately structured soil types
- Wetland soils likely to occur
- High/medium/low agricultural potential
- Mix of arable, grazing, wilderness, wet-based land capability



## STATUS OF EXISTING ENVIRONMENT

### Biodiversity:

- Grassland Biome: primarily within Wakkerstroom Montane Grassland, with smaller areas of Paulpietersburg Moist Grassland in the northeast, and Northern Afrotropical Forest in the southwest
- Presence of habitat for important species as well as migratory corridors
- Large areas of invaded wattle, especially along rivers
- Various protected floral and bird species exist, potential for protected mammal species to occur
- Various wetlands, drainage lines and streams (pristine to moderately modified & intermediate to high levels of ecosystem service provision)
- Overall sensitivity: very high

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## STATUS OF EXISTING ENVIRONMENT

### Surface water :

- Immediately east of regional water divide, in catchment W42A
- At headwaters of Pandana River catchment, Pandana flows through site with network of non-perennial tributaries
- Water quality expected to be good
- Area seen as a key water production area for downstream water users

### Groundwater:

- Shallow and deeper aquifer systems
- Expected groundwater contribution to river baseflow
- Springs and boreholes occur in the area
- Water quality expected to be good

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## STATUS OF EXISTING ENVIRONMENT

### Air quality:

- Local sources expected to be minimal
- Regional sources may contribute to on-site air quality

### Noise:

- Typically rural quiet area
- Limited noise sources

### Visual:

- High to moderate scenic quality
- Fairly strong sense of place

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## POTENTIAL ANTICIPATED IMPACTS

### Cultural:

- Loss of or damage to heritage and/or paleontological resources ([Heritage and paleontological studies](#))

### Socio-economic:

- Impact on existing agricultural and residential uses ([Land use study](#))
- Impact on future conservation and/or tourism land uses ([Land use study](#))
- Disturbance of roads by project-related traffic ([Traffic study](#))

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## POTENTIAL ANTICIPATED IMPACTS

### Socio-economic cont:

- Loss and sterilisation of mineral resources ([Qualitative assessment by SLR](#))
- Socio-economic impacts (positive and negative) ([Social and economic studies](#))

### Biophysical:

- Hazardous excavations and infrastructure ([Qualitative assessment by SLR](#))
- Surface subsidence resulting in changes to topographical features ([Qualitative assessment by SLR](#))

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## POTENTIAL ANTICIPATED IMPACTS

### Biophysical cont:

- Loss of soil and change in land capability through sterilisation, erosion and contamination ([Soil and land capability study](#))
- Loss of biodiversity and impact on ecosystem functionality ([Biodiversity study](#))
- Alteration of surface drainage patterns ([Hydrology study](#))
- Contamination of surface water ([Hydrology study, sampling part of groundwater study](#))
- Contamination of surface and groundwater ([Groundwater study](#))

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## POTENTIAL ANTICIPATED IMPACTS

### Biophysical cont:

- Reducing groundwater levels and availability ([Groundwater study](#))
- Emissions causing air pollution and associated nuisance and health impacts ([Air quality study](#))
- Generation of methane gas ([Specialist input sought](#))
- Increase in disturbing noise levels ([Noise study](#))
- Negative visual impacts ([Qualitative assessment by SLR](#))

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## ENVIRONMENTAL ASSESSMENT

### Other studies

- Geochemical analysis of available samples
- Groundwater and surface water input to water supply options
- Closure cost estimate (DMR requirements)

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**QUESTIONS AND COMMENTS**

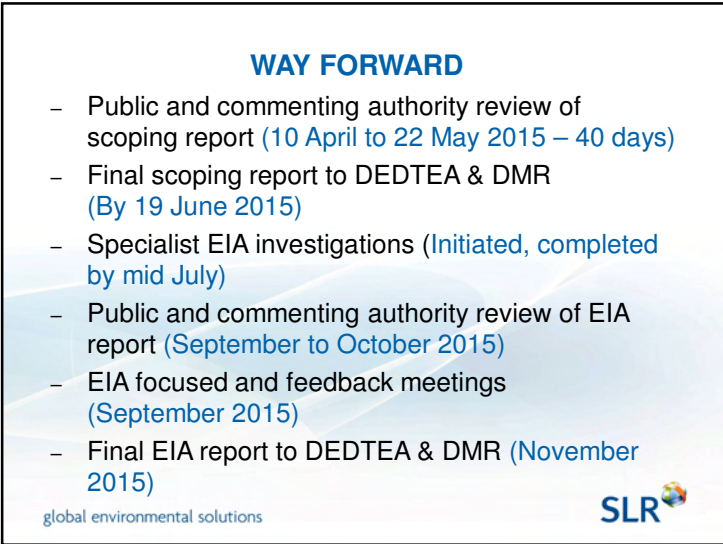



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**WAY FORWARD**

- Public and commenting authority review of scoping report (10 April to 22 May 2015 – 40 days)
- Final scoping report to DEDTEA & DMR (By 19 June 2015)
- Specialist EIA investigations (Initiated, completed by mid July)
- Public and commenting authority review of EIA report (September to October 2015)
- EIA focused and feedback meetings (September 2015)
- Final EIA report to DEDTEA & DMR (November 2015)



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**LOGISTICS**

**Environmental reports:**

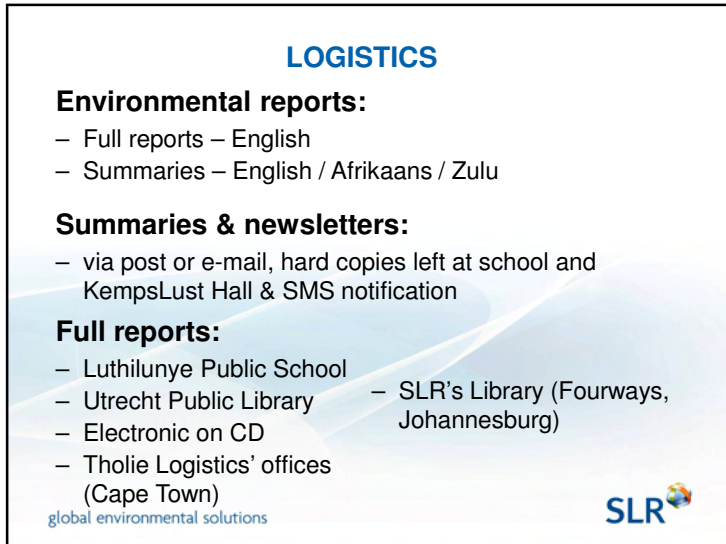
- Full reports – English
- Summaries – English / Afrikaans / Zulu


**Summaries & newsletters:**

- via post or e-mail, hard copies left at school and KempsLust Hall & SMS notification

**Full reports:**

- Luthilunye Public School
- Utrecht Public Library
- Electronic on CD
- Tholie Logistics' offices (Cape Town)
- SLR's Library (Fourways, Johannesburg)

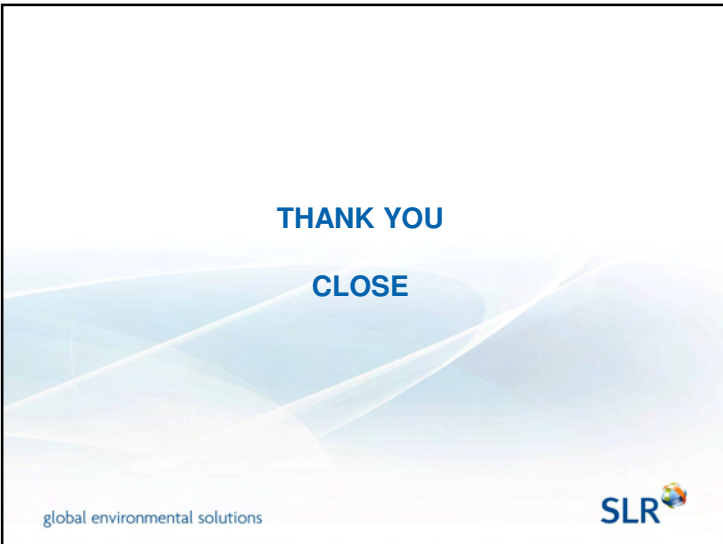



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**THANK YOU**

**CLOSE**



SLR 

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## William Berry

---

**From:** William Berry  
**Sent:** 29 July 2015 02:33 PM  
**To:** nonkuh.mabaso@yahoo.com; mabason@kznded.gov.za; Nombuson6@gmail.com; Mulalo.Kolani@dmr.gov.za; JeffreyMAI@daff.gov.za; WisemanR@daff.gov.za; Dominic.Wieners@kznwildlife.com; frans@mtpa.co.za; franskrige@telkomsa.net; philipb@amajuba.gov.za  
**Cc:** Alex Pheiffer; Shanthinie.francis@dmr.gov.za  
**Subject:** Commissiekraal Coal Project: Regulatory authority site visit minutes  
**Attachments:** 2015-06-17\_Commissiekraal\_Authority site meeting presentation.pdf; 2015-06-17\_Commissiekraal\_Authority site meeting minutes.pdf

Dear Regulatory Authority,

We apologise for the delay with regards to distributing the minutes of the authority site visit for the Commissiekraal Coal Project.

Thank you for your participation at the meeting. Numerous comments, questions and concerns were raised in this meeting and have been incorporated into the EIA process.

Attached is a copy of the meeting minutes and presentation for your records. If you feel that any aspect of the meeting has not been accurately reflected please advise us of such.

Kind regards.

### William Berry

Environmental Assessment Practitioner  
SLR Consulting (Africa) (Pty) Ltd

Email: [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)  
Mobile: +27 72 475 5889  
Tel: +27 11 467 0945  
Ext: 2004  
Fax: +27 11 467 0978

SLR Africa (Block 7)  
Fourways Manor Office Park  
Cnr Roos and Macbeth Streets  
Fourways, Johannesburg, 2060  
South Africa



Industry



Infrastructure



Mining & Minerals



Oil & Gas



Planning & Development



Renewable & Low Carbon

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Please sign + Stamp + Email Colour  
Scan PN8518986 SLR 

THOLIE LOGISTICS (PTY) LTD

**SCOPING REPORT FOR THE  
DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE  
INCLUDING SUPPORT SERVICES AND ASSOCIATED  
INFRASTRUCTURE**

DMR REFERENCE NUMBER: KZN 30/5/1/2/2/10061 MR

DEDTEA Reference Number: DC25/0010/2014: KZN/EIA/00001763/2014

This is to certify that I

Zama Ntombela

in my capacity as a representative of

..... The Department Mineral Resources .....

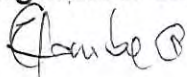
have received the following documents:

**PLEASE COMPLETE AND TICK RELEVANT BOX**

_____1_____ hard copy, comprising of one (1) bound report, containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure	
_____1_____ electronic copy (CD), containing the scoping report for the Development Of The Proposed Commissiekraal Coal Mine Including Support Services And Associated Infrastructure	

Date: 19/06/2015

Signature/ Stamp:







mineral resources

Department:  
Mineral Resources  
REPUBLIC OF SOUTH AFRICA

PROOF OF SUBMISSION OF DOCUMENTS

Sequence 00(05)08/06

Name of Applicant : Tholie Logistics

Reference Number : KZN 30 / 5 / 1 / 2110061 MR

List of documents received on the 19<sup>th</sup> of 06 / 2015

- 1. Scoping Report : 01 copy
- 2. 01 soft copy
- 3.
- 4.
- 5.

I hereby confirm that the above listed document were submitted by me at the Department of Mineral Resources office: 333 Anton Lembede, Durban, 4000

Submitted by: MATTHEW GOVENDER 19/06/2015 10h36  
 Name & Surname Date Time

I hereby confirm that the above listed document were received by me at the Department of Mineral Resources office: 333 Anton Lembede, Durban, 4000

Received by: Zama Ntombela 19/06/2015 10h36  
 Name & Surname Date Time

Official Stamp

DEPARTMENT OF MINERAL RESOURCES  
 PRIVATE BAG X 54307  
 REGISTRY  
 19-06-2015  
 DURBAN 4000  
 REGIONAL MANAGER  
 KWAZULU NATAL



PostNet Name: 011 465 8272/77 Acc#11888

Tel. No.: CIT Acc. No.:

From: (Sender) (Company Name) S L R  
 Street Address  
 Suburb  
 City/Town Code  
 Contact: William Tel: 011 467 0945  
 E-mail



PN8518986

CONSIGNOR COPY

To: (Receiver) (Company Name) DEPARTMENT OF MINERAL  
 Street Address RESOURCES AND ENVIRONMENTAL  
 Suburb MANAGEMENT, 333 ANTON LEROUX  
 City/Town Street 3rd floor Durban Bay Hills Code  
 Contact: SHANTONIC FRANCIS (ASSISTANT  
 E-mail DIRECTOR) (031) 335 9681

Insurance Yes No If yes, state value

Domestic  OVERNIGHT COURIER 11H00  ECONOMY (48 HRS-72HRS)  DAWN COURIER 09H00  SATURDAY  
 NEXT DAY (24 - 48 HRS)  SAMEDAY COURIER  OTHER SPECIFY  PUBLIC HOLIDAY/ AFTER HOURS

SPECIAL INSTRUCTIONS

International  DOCUMENTS  NON-DOCUMENTS

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in kg
1	Documents	40	30	2	1,2kg
Total No. of Parcels		Total Vol		Total Mass	
		5000		1,2kg	

WE HAVE SEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF) WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS

**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

**SENDER**

Name: William Berry Date: 18 June 2015  
 Signature: [Signature] Time: 15:46

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

**POSTNET Courier**

ACCEPTED BY POSTNET

Name: [Signature]  
 Signature: [Signature]  
 Date: 18/06/15 Time: 15:46

www.postnet.co.za To track your shipment go to: www.postnet.co.za

PostNet Fourways Mail

PostNet Name: 011 465 8272/77 Acc#11888

Tel. No.: CIT Acc. No.:

From: (Sender) (Company Name) S L R  
 Street Address  
 Suburb  
 City/Town Code  
 Contact: William Tel: 011 467 0945  
 E-mail



PN8518985

CONSIGNOR COPY

To: (Receiver) (Company Name) DEPARTMENT OF ECONOMIC  
 Street Address DEVELOPMENT, TOURISM &  
 Suburb ENVIRONMENTAL AFFAIRS & ALLIANCE  
 City/Town STREET, NEWCASTLE Code 2140  
 Contact: NONKULILEKO MABISO Tel:  
 E-mail 034 313 3936

Insurance Yes No If yes, state value

Domestic  OVERNIGHT COURIER 11H00  ECONOMY (48 HRS-72HRS)  DAWN COURIER 09H00  SATURDAY  
 NEXT DAY (24 - 48 HRS)  SAMEDAY COURIER  OTHER SPECIFY  PUBLIC HOLIDAY/ AFTER HOURS

SPECIAL INSTRUCTIONS

International  DOCUMENTS  NON-DOCUMENTS

No. of Parcels	Description	Length in cm	Breadth in cm	Height in cm	Mass in kg
1	Documents	36	25	14	5,7kg
Total No. of Parcels		Total Vol		Total Mass	
		2524		5,7kg	

WE HAVE SEEN AND AGREE TO THE STANDARD CONDITIONS OF CARRIAGE (OVERLEAF) WHICH SHALL APPLY TO THIS CONSIGNMENT AND ALL FUTURE CONSIGNMENTS ACCEPTED BY POSTNET. WE FURTHER DECLARE THAT THIS CONSIGNMENT DOES NOT CONTAIN DANGEROUS GOODS

**EXPRESS PACK SECURITY NUMBER ON LIP OF FLYER**

**SENDER**

Name: William Berry Date: 18 June 2015  
 Signature: [Signature] Time: 15:20

CHARGES	RANDS	CENTS
Basic Tariff		
Surcharge		
Insurance		
Packaging Surcharge		
VAT		
<b>TOTAL INCL. VAT</b>		

**POSTNET Courier**

ACCEPTED BY POSTNET

Name: [Signature]  
 Signature: [Signature]  
 Date: 18/06/15 Time: 15:20

www.postnet.co.za To track your shipment go to: www.postnet.co.za

PostNet SC 16/02/11 09:45:00 09/14 72183 00 RL



edtea

Department :  
Economic Development, Tourism and  
Environmental Affairs

PROVINCE OF KWAZULU-NATAL

Enquiries: N. Mabaso  
Imibuzo :  
Navrae :

Telephone: 034 315 3936  
Ucingo :  
Telefoon :

Private Bag : P. O. Box 170  
Isikhwama Seposi : Newcastle  
Privaat Sak : 2940

Reference: DC25-0010-2014 Fax : 034 312 9986  
Inkomba : iFeksi :  
Verwysing: Faks :

Date : 6 July 2015  
Usuku :  
Datum :

## Fax Transmission

SLR Consulting (Africa) (Pty) Ltd  
P. O Box 1596  
Cramerview  
2060

Attention: Alex Pfeifer  
Fax: 011 467 0978

Dear Madam

DC25-0010-2014: ACKNOWLEDGEMENT OF RECEIPT FOR THE SCOPING REPORT FOR THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SERVICES AND ASSOCIATED INFRASTRUCTURE

1. The abovementioned information for the proposed activity is hereby acknowledged as having been received by this Department on 22 June 2015.
2. Please note this report is still under review, and further correspondence will be forwarded.
3. Please contact this Department if you have any queries regarding this correspondence.

Yours faithfully

**N. Mabaso**  
Environmental Officer: Environmental Impact Assessment  
Amajuba District



# edtea

**Department :**

**Economic Development, Tourism and  
Environmental Affairs**

**PROVINCE OF KWAZULU-NATAL**

## FAX

Enquiries: **N. Mabaso**  
Imibuzo:  
Navrae:

Telephone: **034 315 3936**  
Ucingo:  
Telefoon:

Private Bag: **P.O Box 170**  
Isikhwama Seposi: **Newcastle**  
Privaat Sak: **2940**

Reference: **DC25-0010-2014**  
Inkomba:  
Verwysing:

Fax:  
iFeksi: **034 312 9986**  
Faks:

Date: **27 July 2015**  
Usuku:  
Datum:

## MESSAGE

<b>Fax to</b>	SLR Consulting (Africa) (Pty) Ltd		
<b>Attention</b>	Alex Pheifer	Total pages	2
<b>Fax no</b>	011 467 0978	Date	27 July 2015
<b>Regarding</b>	SCOPING REPORT FOR THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SERVICES AND ASSOCIATED INFRASTRUCTURE		



edtea

Department :  
Economic Development, Tourism and  
Environmental Affairs

PROVINCE OF KWAZULU-NATAL

Enquiries: N. Mabaso	Telephone: 034 315 3936	Private Bag	: P. O. Box 170
Imibuzo : S. F.S Motloung	Ucingo :	Isikhwama Seposi	: Newcastle
Navrae :	Telefoon :	Privaat Sak	: 2940
Reference: DC25/0010/2014	Fax : 034 312 9986	Date	: 27 July 2015
Inkomba :	iFeksi :	Usuku	:
Verwysing:	Faks :	Datum	:

## Fax Transmission

SLR Consulting (Africa) (Pty) Ltd  
P. O Box 1596  
Cramerview  
2060

Attention: Alex Pheifer  
Fax: 011 467 0978

Dear Madam

### DC25-0010-2014: SCOPING REPORT FOR THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SERVICES AND ASSOCIATED INFRASTRUCTURE

The abovementioned report which was submitted in terms of the EIA Regulations, 2010 and received by the Department on 22 June 2015 refers. Please be advised that the Department accepts the Scoping report with the following conditions.

1. Comments received from KZN Wildlife, Water and Sanitation, Agriculture, forestry and fisheries, AMAFA Kwazulu Natal, Mpumalanga Tourism and Parks Agency and Amajuba District must be addressed in the Environmental Impact Assessment Report (EIAR).
2. It is indicated that there were vulnerable bird species identified on site. Therefore, the applicant must communicate with Bird Life South Africa. Comments from Bird Life South Africa must be included in the EIAR.
3. The Department has noted that 5.5 MVA of power will be sourced from generators on site until Eskom supply is installed. Should the power be supplied by Eskom, comments from Eskom must also be included in the EIAR.
4. There must be a detailed description of each aspect of the project and its capacity and location.
5. The applicant must assess the impacts and mitigation measures of each aspect of the proposed development including the following:
  - a. Crushing and screening plant
  - b. The wash plant
  - c. Diesel storage tanks
  - d. Sewage/ package plant
  - e. Stockpiles of coal

*"Leading the attainment of inclusive growth for job creation and economic sustenance"*

- f. Stockpiles of topsoil, subsoil and the waste rocks
  - g. The boxcut area
  - h. Roads and bridges
  - i. dams
6. The detailed technical civil services study for electricity, sewage and water must be included in the EIAR.
  7. The need and desirability of the project must indicate if the proposed development is the best practicable environmental option for this site. The "best practicable environmental option" is the option that provides the most benefits and causes the least damage to the environment. The applicant must indicate why the location of this project would be desirable in this area rather than establishing in another area.
  8. The socio-economic study must also indicate the risks, impacts and measures associated with workers and the community.
  9. The EAIR must include an investigation on the impacts of access roads cutting through sensitive areas or watercourses and other alternative routes as route A has been eliminated as an alternative.
  10. The Dust management plan must be included in the EIAR.
  11. Pandana River cuts through the centre of the project area. It is anticipated that soil erosion will occur and is most likely to be deposited into the nearby watercourses. Therefore, the applicant must assess the mitigation measures that will be used to minimise erosion in these areas.
  12. The applicant has indicated that the lowest point in the project area is in the Pandana River, and this may result in numerous negative environmental and health impacts. Therefore the applicant must include a detailed investigation of the No-GO alternative including advantages and disadvantages that it may have on the environment.
  13. The Department has noted that the applicant is intending to store hazardous substances within the project area. . Precaution and safety measures must be taken, therefore the applicant must include a spill and emergency management plan in EIAR.
  14. A Rehabilitation and Management Plan must be included in the EIAR.
  15. The EMPr must be detailed with realistic mitigation measures and the positive impacts explored must be enhanced.
  16. The Storm water Management Plan must be included in the EIAR.
  17. Please contact this Department if you have any queries regarding this correspondence.

Yours faithfully



**N. Mabaso**

**Environmental Officer: Environmental Impact Assessment  
Amajuba District**

## William Berry

---

**From:** Sibango Lwandle (DBN) <SibangoL@dws.gov.za>  
**Sent:** 19 August 2015 05:44 PM  
**To:** William Berry  
**Subject:** RE: Proposed DWS Site Visit - 26 August 2015

Good day Sir

This is to advise you that I will not be able to make it for this site inspection on this date as I already have other commitments. I, however, look forward to the reviewing the report for the next stage of the Environmental Impact Assessment report. Possibly it will also reveal if it will still be necessary for me to conduct a site inspection on behalf of the Department of Water and Sanitation.

Rgds,

Sibango Lwandle  
Sent from my Windows Phone

---

**From:** [William Berry](#)  
**Sent:** 2015-08-18 09:51  
**To:** [Sibango Lwandle \(DBN\)](#)  
**Cc:** [Buthelezi Siyabonga \(DBN\)](#); [Mdletshe Halalisiwe](#); [Alex Pheiffer](#)  
**Subject:** Proposed DWS Site Visit - 26 August 2015

**THOLIE LOGISTICS (PTY) LTD  
COMMISSIEKRAAL COAL PROJECT**

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

Dear Ms Sibango,

This email serves to invite you to a site meeting for the proposed Commissiekraal Coal project. The project site is located on the farm Commissiekraal 90HT. The purpose of this site visit is to provide you with an opportunity to visit the project site and gain an understanding of the environmental setting, raise comments and concerns and discuss the way forward in the environmental process.

Attached is a google earth file showing the location of the site. We would meet at point A (27°23'46.51"S 30°25'53.95"E) shown on the map which is on the main provincial road (D699) directly opposite the Luthilunye local school. Thereafter we would drive together to the proposed site on the farm Commissiekraal 90HT.

Proposed DWS Meeting details
<b>Date: Wednesday, 26 August 2015</b>
<b>Time: 12h00</b>
<b>Venue: Commissiekraal 90HT Farm (entrance to farm is opposite Luthilunye Local School – meeting point A)</b>

Should you have any questions please do not hesitate to contact:  
Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on  
(011) 467 0945 (Tel) or (011) 467 0978 (Fax) or  
[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Kind regards



## William Berry

Environmental Assessment Practitioner  
SLR Consulting (Africa) (Pty) Ltd

Email: [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Mobile: +27 72 475 5889

Tel: +27 11 467 0945

Ext: 2004

Fax: +27 11 467 0978

SLR Africa (Block 7)  
Fourways Manor Office Park  
Cnr Roos and Macbeth Streets  
Fourways, Johannesburg, 2060  
South Africa



Industry



Infrastructure



Mining & Minerals



Oil & Gas



Planning & Development



Renewable & Low Carbon

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## William Berry

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**From:** Alex Pheiffer  
**Sent:** 15 September 2015 08:56 AM  
**To:** aburns@wwf.org.za; smnguni@wwf.org.za; Brent.Corcoran@mondigroup.co.za; a.stephens@sanbi.org.za; dansonnenberg@gmail.com; mb@impalawater.co.za; rockec@lantic.net; feprins@gmail.com; activeheritage@gmail.com; lesley@zululandobserver.co.za; jhb@impalawater.co.za; info@impalawater.co.za; sholness@nmmu.ac.za; chschutte@lantic.net; sholness@nmmu.ac.za; hgn@lantic.net; veronicaf@ifsafrika.com; nick.theron@birdlife.org.za; bradleyg@ewt.org.za; glennr@ewt.org.za; jchmann@gmail.com; kusefarming@gmail.com; matimba.shihambi@transnet.net; 0832976911@mtnloaded.co.za; dave@nctforest.com; dc@bivanedam.co.za; julius@afriforum.co.za; paul@nctforest.com; werner.meyer@mondigroup.co.za; eugene@afriforum.co.za; foster.geraldine@gmail.com; anzimande@wwf.org.za; nmafa@wwf.org.za; kurt@thieleestates.com; siggi@lantic.net; hj@telular.co.za; hocojean@gmail.com; gerhardt@nuwebegin.org; jochenhinze@gmail.com; johank@abalaing.co.za; ingridgevers@newcastle.co.za; kurt@thieleestates.com; Patric.Ngcobo64@gmail.com; mlens@presentit.co.za; christine@igniteproducts.co.za; jp.snijders@law.co.za; karmel.michelle@gmail.com; johmarietrust@gmail.com; nelmarie@johmarietrust.co.za; miranda.sikhakhane@mondigroup.co.za; bohmer.kie@lando.co.za; ron.j18@outlook.com; elviraslotow@gmail.com; royb@vodamail.co.za; delly@polka.co.za; suevanrooyen27@hotmail.co.uk; charnebenecke@gmail.com; Bluffman200@gmail.com; jws@marlin.co.za; mariusw1810@gmail.com; BoedelsKP@hblaw.co.za; pat.c@telhouse.net; philipb@amajuba.gov.za; nothilem@amajuba.gov.za; phenyaneb@emadlangeni.gov.za; khumbulanig@emadlangeni.gov.za; mdletsheh@dws.gov.za; sibangol@dws.gov.za; JeffreyMAI@daff.gov.za; WisemanR@daff.gov.za; roy.ryan@kzntransport.gov.za; Judy.Reddy@Kzntransport.gov.za; lmjboucher@ruraldevelopment.gov.za; bernadetp@amafapmb.co.za; phoarchaeology@amafapmb.co.za; Dominic.Wieners@kznwildlife.com; franskrige@telkomsa.net; frans@mtpa.co.za; Poovey.Moodley@kzndard.co.za; nonkuh.mabaso@yahoo.com; mabason@kznded.gov.za; Shanthinie.francis@dmr.gov.za; Mulalo.Kolani@dmr.gov.za; Karoon.Moodley@dmr.gov.za; gugum@emadlangeni.gov.za; lindaa@amajuba.gov.za  
**Cc:** William Berry; Heye Daun  
**Subject:** Commissiekraal Coal Project: Updated EIA timing

**THOLIE LOGISTICS (PTY) LTD  
COMMISSIEKRAAL COAL PROJECT**

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

**UPDATED EIA TIMING**

Dear Interested and/or Affected Party

As an interested and/or affected party (IAP) registered on the project's database, this email serves to inform you of the updated timing for completion of the Environmental Impact Assessment (EIA) report.

The draft EIA report will be completed and available for public and regulatory authority review in late October 2015. The planned IAP feedback meetings will likely take place in early to mid-November. You will be notified via newsletter of the availability of the draft EIA report, commenting process and feedback meetings.

Should you have any questions please do not hesitate to contact:

Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on  
(011) 467 0945 (Tel) or (011) 467 0978 (Fax) or  
[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)

Kind regards  
Alex Pheiffer

**Alex Pheiffer**

African Environmental Management Operations Manager  
SLR Consulting

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile: +27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978

## William Berry

---

**From:** Alex Pheiffer  
**Sent:** 18 September 2015 02:38 PM  
**To:** Dominic Wieners; johank@abalaing.co.za; eugene@afriforum.co.za; julius@afriforum.co.za; bernadetp@amafapmb.co.za; phoarchaeology@amafapmb.co.za; lindaa@amajuba.gov.za; nothilem@amajuba.gov.za; philipb@amajuba.gov.za; nick.theron@birdlife.org.za; dc@bivanedam.co.za; JeffreyMAI@daff.gov.za; WisemanR@daff.gov.za; Karoon.Moodley@dmr.gov.za; Mulalo.Kolani@dmr.gov.za; Shanthinie.francis@dmr.gov.za; mdletsheh@dws.gov.za; sibangol@dws.gov.za; gugum@emadlangeni.gov.za; khumbulanig@emadlangeni.gov.za; phenyaneb@emadlangeni.gov.za; bradleyg@ewt.org.za; glennr@ewt.org.za; activeheritage@gmail.com; Bluffman200@gmail.com; charnebenecke@gmail.com; dansonnenberg@gmail.com; elviraslotow@gmail.com; feprins@gmail.com; foster.geraldine@gmail.com; hocojean@gmail.com; jchmann@gmail.com; jochenhinze@gmail.com; johmarietrust@gmail.com; karmel.michelle@gmail.com; kuselfarming@gmail.com; mariusw1810@gmail.com; Patric.Ngcobo64@gmail.com; BoedelsKP@hblaw.co.za; suevanrooyen27@hotmail.co.uk; veronicaf@ifsafrika.com; christine@igniteproducts.co.za; info@impalawater.co.za; jhb@impalawater.co.za; mb@impalawater.co.za; nelmarie@johmarietrust.co.za; Poovey.Moodley@kzndard.co.za; mabason@kznded.gov.za; Judy.Reddy@Kzntransport.gov.za; roy.ryan@kzntransport.gov.za; bohmer.kie@lando.co.za; chschutte@lantic.net; hgn@lantic.net; rockec@lantic.net; siggi@lantic.net; jp.snijders@law.co.za; jws@marlin.co.za; Brent.Corcoran@mondigroup.co.za; miranda.sikhakhane@mondigroup.co.za; werner.meyer@mondigroup.co.za; 0832976911@mtnloaded.co.za; frans@mtpa.co.za; dave@nctforest.com; paul@nctforest.com; ingridgevers@newcastle.co.za; sholness@nmmu.ac.za; gerhardt@nuwebegin.org; ron.j18@outlook.com; delly@polka.co.za; mlens@presentit.co.za; Imjboucher@ruraldevelopment.gov.za; a.stephens@sanbi.org.za; pat.c@telhouse.net; franskrige@telkomsa.net; hj@telular.co.za; kurt@thieleestates.com; matimba.shihambi@transnet.net; royb@vodamail.co.za; aburns@wwf.org.za; anzimande@wwf.org.za; nmafa@wwf.org.za; smnguni@wwf.org.za; nonkuh.mabaso@yahoo.com; lesley@zululandobserver.co.za  
**Cc:** Heye Daun; William Berry  
**Subject:** RE: Commiessiekraal Coal Project: Updated EIA timing

Dear Dominic

The EIA has been adjusted to cater for the 20 year mining period.

Kind regards  
Alex

### Alex Pheiffer

African Environmental Management Operations Manager  
SLR Consulting

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile: +27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978

**From:** Dominic Wieners [<mailto: Dominic.Wieners@kznwildlife.com>]

**Sent:** 15 September 2015 09:42 AM

**To:** Alex Pheiffer; [johank@abalaing.co.za](mailto:johank@abalaing.co.za); [eugene@afriforum.co.za](mailto:eugene@afriforum.co.za); [julius@afriforum.co.za](mailto:julius@afriforum.co.za); [bernadetp@amafapmb.co.za](mailto:bernadetp@amafapmb.co.za); [phoarchaeology@amafapmb.co.za](mailto:phoarchaeology@amafapmb.co.za); [lindaa@amajuba.gov.za](mailto:lindaa@amajuba.gov.za); [nothilem@amajuba.gov.za](mailto:nothilem@amajuba.gov.za); [philipb@amajuba.gov.za](mailto:philipb@amajuba.gov.za); [nick.theron@birdlife.org.za](mailto:nick.theron@birdlife.org.za); [dc@bivanedam.co.za](mailto:dc@bivanedam.co.za); [JeffreyMAI@daff.gov.za](mailto:JeffreyMAI@daff.gov.za); [WisemanR@daff.gov.za](mailto:WisemanR@daff.gov.za); [Karoon.Moodley@dmr.gov.za](mailto:Karoon.Moodley@dmr.gov.za); [Mulalo.Kolani@dmr.gov.za](mailto:Mulalo.Kolani@dmr.gov.za); [Shanthinie.francis@dmr.gov.za](mailto:Shanthinie.francis@dmr.gov.za); [mdletsheh@dws.gov.za](mailto:mdletsheh@dws.gov.za); [sibangol@dws.gov.za](mailto:sibangol@dws.gov.za); [gugum@emadlangeni.gov.za](mailto:gugum@emadlangeni.gov.za); [khumbulanig@emadlangeni.gov.za](mailto:khumbulanig@emadlangeni.gov.za); [phenyaneb@emadlangeni.gov.za](mailto:phenyaneb@emadlangeni.gov.za); [bradleyg@ewt.org.za](mailto:bradleyg@ewt.org.za); [glennr@ewt.org.za](mailto:glennr@ewt.org.za); [activeheritage@gmail.com](mailto:activeheritage@gmail.com); [Bluffman200@gmail.com](mailto:Bluffman200@gmail.com); [charnebenecke@gmail.com](mailto:charnebenecke@gmail.com); [danssonenberg@gmail.com](mailto:danssonenberg@gmail.com); [elviraslotow@gmail.com](mailto:elviraslotow@gmail.com); [feprins@gmail.com](mailto:feprins@gmail.com); [foster.geraldine@gmail.com](mailto:foster.geraldine@gmail.com); [hocojean@gmail.com](mailto:hocojean@gmail.com); [jchmann@gmail.com](mailto:jchmann@gmail.com); [jochenhinze@gmail.com](mailto:jochenhinze@gmail.com); [johmarietrust@gmail.com](mailto:johmarietrust@gmail.com); [karmel.michelle@gmail.com](mailto:karmel.michelle@gmail.com); [kuselfarming@gmail.com](mailto:kuselfarming@gmail.com); [mariusw1810@gmail.com](mailto:mariusw1810@gmail.com); [Patric.Ngcobo64@gmail.com](mailto:Patric.Ngcobo64@gmail.com); [BoedelsKP@hblaw.co.za](mailto:BoedelsKP@hblaw.co.za); [suevanrooyen27@hotmail.co.uk](mailto:suevanrooyen27@hotmail.co.uk); [veronicaf@ifsafrika.com](mailto:veronicaf@ifsafrika.com); [christine@igniteproducts.co.za](mailto:christine@igniteproducts.co.za); [info@impalawater.co.za](mailto:info@impalawater.co.za); [jhb@impalawater.co.za](mailto:jhb@impalawater.co.za); [mb@impalawater.co.za](mailto:mb@impalawater.co.za); [nelmarie@johmarietrust.co.za](mailto:nelmarie@johmarietrust.co.za); [Poovey.Moodley@kzndard.co.za](mailto:Poovey.Moodley@kzndard.co.za); [mabason@kznded.gov.za](mailto:mabason@kznded.gov.za); [Judy.Reddy@Kzntransport.gov.za](mailto:Judy.Reddy@Kzntransport.gov.za); [roy.ryan@kzntransport.gov.za](mailto:roy.ryan@kzntransport.gov.za); [bohmer.kie@lando.co.za](mailto:bohmer.kie@lando.co.za); [chschutte@lantic.net](mailto:chschutte@lantic.net); [hgn@lantic.net](mailto:hgn@lantic.net); [rockec@lantic.net](mailto:rockec@lantic.net); [siggi@lantic.net](mailto:siggi@lantic.net); [jp.snijders@law.co.za](mailto:jp.snijders@law.co.za); [jws@marlin.co.za](mailto:jws@marlin.co.za); [Brent.Corcoran@mondigroup.co.za](mailto:Brent.Corcoran@mondigroup.co.za); [miranda.sikhakhane@mondigroup.co.za](mailto:miranda.sikhakhane@mondigroup.co.za); [werner.meyer@mondigroup.co.za](mailto:werner.meyer@mondigroup.co.za); [0832976911@mtnloaded.co.za](mailto:0832976911@mtnloaded.co.za); [frans@mtpa.co.za](mailto:frans@mtpa.co.za); [dave@nctforest.com](mailto:dave@nctforest.com); [paul@nctforest.com](mailto:paul@nctforest.com); [ingridgevers@newcastle.co.za](mailto:ingridgevers@newcastle.co.za); [sholness@nmmu.ac.za](mailto:sholness@nmmu.ac.za); [gerhardt@nuwebegin.org](mailto:gerhardt@nuwebegin.org); [ron.j18@outlook.com](mailto:ron.j18@outlook.com); [delly@polka.co.za](mailto:delly@polka.co.za); [mlens@presentit.co.za](mailto:mlens@presentit.co.za); [lmjoucher@ruraldevelopment.gov.za](mailto:lmjoucher@ruraldevelopment.gov.za); [a.stephens@sanbi.org.za](mailto:a.stephens@sanbi.org.za); [pat.c@telhouse.net](mailto:pat.c@telhouse.net); [franskriige@telkomsa.net](mailto:franskriige@telkomsa.net); [hj@telular.co.za](mailto:hj@telular.co.za); [kurt@thieleestates.com](mailto:kurt@thieleestates.com); [matimba.shihambi@transnet.net](mailto:matimba.shihambi@transnet.net); [royb@vodamail.co.za](mailto:royb@vodamail.co.za); [aburns@wwf.org.za](mailto:aburns@wwf.org.za); [anzimande@wwf.org.za](mailto:anzimande@wwf.org.za); [nmafa@wwf.org.za](mailto:nmafa@wwf.org.za); [smnguni@wwf.org.za](mailto:smnguni@wwf.org.za); [nonkuh.mabaso@yahoo.com](mailto:nonkuh.mabaso@yahoo.com); [lesley@zululandobserver.co.za](mailto:lesley@zululandobserver.co.za)

**Cc:** Heye Daun; William Berry; William Berry; Heye Daun

**Subject:** RE: Commiessiekraal Coal Project: Updated EIA timing

Dear Alex.

Many thanks for the update.

I wanted to enquire whether the EIA had been revised to assess a 20 year life of mine (LOM), as discussed at the site visit in June, or has the mining application been relodged for only a 10 year LOM? It would be beneficial to know this information up front, given the potential concerns with the location of the mine within critical corridor areas, many of which are earmarked for Protected Area Expansion etc, downstream impacts on the Upper Pongola river, and so on.

Kindly advise.

Best

## **Dominic Wieners**

IEM Process and Standards Planner - Land Use Planning

Ezemvelo KZN Wildlife

Queen Elizabeth Park, No 1 Peter Brown Drive,

PO Box 13053,

Cascades, 3202

Tel : (033) 845 1455

Fax: (033) 845 1499

E-mail : [Dominic.Wieners@kznwildlife.com](mailto: Dominic.Wieners@kznwildlife.com)

Website : [www.kznwildlife.com](http://www.kznwildlife.com)



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Kindly check the process for submission of EIA documentation on our website ([www.kznwildlife.com](http://www.kznwildlife.com))

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**From:** Alex Pheiffer [<mailto:apheiffer@slrconsulting.com>]

**Sent:** Tuesday, September 15, 2015 8:56 AM

**To:** [johank@abalainj.co.za](mailto:johank@abalainj.co.za); [eugene@afirforum.co.za](mailto:eugene@afirforum.co.za); [julius@afirforum.co.za](mailto:julius@afirforum.co.za); [bernadep@amafapmb.co.za](mailto:bernadep@amafapmb.co.za); [phoarchaeology@amafapmb.co.za](mailto:phoarchaeology@amafapmb.co.za); [lindaa@amajuba.gov.za](mailto:lindaa@amajuba.gov.za); [nothilem@amajuba.gov.za](mailto:nothilem@amajuba.gov.za); [philipb@amajuba.gov.za](mailto:philipb@amajuba.gov.za); [nick.theron@birdlife.org.za](mailto:nick.theron@birdlife.org.za); [dc@bivanedam.co.za](mailto:dc@bivanedam.co.za); [JeffreyMAI@daff.gov.za](mailto:JeffreyMAI@daff.gov.za); [WisemanR@daff.gov.za](mailto:WisemanR@daff.gov.za); [Karoon.Moodley@dmr.gov.za](mailto:Karoon.Moodley@dmr.gov.za); [Mulalo.Kolani@dmr.gov.za](mailto:Mulalo.Kolani@dmr.gov.za); [Shanthinie.francis@dmr.gov.za](mailto:Shanthinie.francis@dmr.gov.za); [mdletsheh@dws.gov.za](mailto:mdletsheh@dws.gov.za); [sibangol@dws.gov.za](mailto:sibangol@dws.gov.za); [gugum@emadlangeni.gov.za](mailto:gugum@emadlangeni.gov.za); [khumbulanig@emadlangeni.gov.za](mailto:khumbulanig@emadlangeni.gov.za); [phenyaneb@emadlangeni.gov.za](mailto:phenyaneb@emadlangeni.gov.za); [bradleyg@ewt.org.za](mailto:bradleyg@ewt.org.za); [glennr@ewt.org.za](mailto:glennr@ewt.org.za); [activeheritage@gmail.com](mailto:activeheritage@gmail.com); [Bluffman200@gmail.com](mailto:Bluffman200@gmail.com); [charnebenecke@gmail.com](mailto:charnebenecke@gmail.com); [danssonenberg@gmail.com](mailto:danssonenberg@gmail.com); [elviraslotow@gmail.com](mailto:elviraslotow@gmail.com); [feprins@gmail.com](mailto:feprins@gmail.com); [foster.geraldine@gmail.com](mailto:foster.geraldine@gmail.com); [hocojean@gmail.com](mailto:hocojean@gmail.com); [jchmann@gmail.com](mailto:jchmann@gmail.com); [jochenhinze@gmail.com](mailto:jochenhinze@gmail.com); [johmarietrust@gmail.com](mailto:johmarietrust@gmail.com); [karmel.michelle@gmail.com](mailto:karmel.michelle@gmail.com); [kuselfarming@gmail.com](mailto:kuselfarming@gmail.com); [marisw1810@gmail.com](mailto:marisw1810@gmail.com); [Patric.Ngcobo64@gmail.com](mailto:Patric.Ngcobo64@gmail.com); [BoedelsKP@hblaw.co.za](mailto:BoedelsKP@hblaw.co.za); [suevanrooyen27@hotmail.co.uk](mailto:suevanrooyen27@hotmail.co.uk); [veronicaf@ifsafrika.com](mailto:veronicaf@ifsafrika.com); [christine@igniteproducts.co.za](mailto:christine@igniteproducts.co.za); [info@impalawater.co.za](mailto:info@impalawater.co.za); [jhb@impalawater.co.za](mailto:jhb@impalawater.co.za); [mb@impalawater.co.za](mailto:mb@impalawater.co.za); [nelmarie@johmarietrust.co.za](mailto:nelmarie@johmarietrust.co.za); [Poovey.Moodley@kzndard.co.za](mailto:Poovey.Moodley@kzndard.co.za); [mabason@kznded.gov.za](mailto:mabason@kznded.gov.za); [Judy.Reddy@Kzntransport.gov.za](mailto:Judy.Reddy@Kzntransport.gov.za); [roy.ryan@kzntransport.gov.za](mailto:roy.ryan@kzntransport.gov.za); [bohmer.kie@lando.co.za](mailto:bohmer.kie@lando.co.za); [chschatte@lantic.net](mailto:chschatte@lantic.net); [hgn@lantic.net](mailto:hgn@lantic.net); [rockec@lantic.net](mailto:rockec@lantic.net); [siggi@lantic.net](mailto:siggi@lantic.net); [jp.snijders@law.co.za](mailto:jp.snijders@law.co.za); [jws@marlin.co.za](mailto:jws@marlin.co.za); [Brent.Corcoran@mondigroup.co.za](mailto:Brent.Corcoran@mondigroup.co.za); [miranda.sikhakhane@mondigroup.co.za](mailto:miranda.sikhakhane@mondigroup.co.za); [werner.meyer@mondigroup.co.za](mailto:werner.meyer@mondigroup.co.za); [0832976911@mtnloaded.co.za](mailto:0832976911@mtnloaded.co.za); [frans@mtpa.co.za](mailto:frans@mtpa.co.za); [dave@nctforest.com](mailto:dave@nctforest.com); [paul@nctforest.com](mailto:paul@nctforest.com); [ingridgevers@newcastle.co.za](mailto:ingridgevers@newcastle.co.za); [sholness@nmmu.ac.za](mailto:sholness@nmmu.ac.za); [gerhardt@nuwebegin.org](mailto:gerhardt@nuwebegin.org); [ron.j18@outlook.com](mailto:ron.j18@outlook.com); [delly@polka.co.za](mailto:delly@polka.co.za); [mlens@presentit.co.za](mailto:mlens@presentit.co.za); [lmjoucher@ruraldevelopment.gov.za](mailto:lmjoucher@ruraldevelopment.gov.za); [a.stephens@sanbi.org.za](mailto:a.stephens@sanbi.org.za); Dominic Wieners; [pat.c@telhouse.net](mailto:pat.c@telhouse.net); [franskrieger@telkomsa.net](mailto:franskrieger@telkomsa.net); [hj@telular.co.za](mailto:hj@telular.co.za); [kurt@thielestates.com](mailto:kurt@thielestates.com); [matimba.shihambi@transnet.net](mailto:matimba.shihambi@transnet.net); [royb@vodamail.co.za](mailto:royb@vodamail.co.za); [aburns@wwf.org.za](mailto:aburns@wwf.org.za); [anzimande@wwf.org.za](mailto:anzimande@wwf.org.za); [nmafa@wwf.org.za](mailto:nmafa@wwf.org.za); [smnguni@wwf.org.za](mailto:smnguni@wwf.org.za); [nonkuh.mabaso@yahoo.com](mailto:nonkuh.mabaso@yahoo.com); [lesley@zululandobserver.co.za](mailto:lesley@zululandobserver.co.za)

**Cc:** Heye Daun; William Berry; William Berry; Heye Daun

**Subject:** Commissiekraal Coal Project: Updated EIA timing

**THOLIE LOGISTICS (PTY) LTD  
COMMISSIEKRAAL COAL PROJECT**

Departmental reference numbers for this project: DMR reference number (KZN 30/5/1/2/2/10061 MR) and DEDTEA reference number (DC25/0010/2014: KZN/EIA/00001763/2014)

**UPDATED EIA TIMING**

Dear Interested and/or Affected Party

As an interested and/or affected party (IAP) registered on the project's database, this email serves to inform you of the updated timing for completion of the Environmental Impact Assessment (EIA) report.

The draft EIA report will be completed and available for public and regulatory authority review in late October 2015. The planned IAP feedback meetings will likely take place in early to mid-November. You will be notified via newsletter of the availability of the draft EIA report, commenting process and feedback meetings.

Should you have any questions please do not hesitate to contact:

Alex Pheiffer (EAP and Project Manager) or William Berry (Project assistant) on (011) 467 0945 (Tel) or (011) 467 0978 (Fax) or

[apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com) or [wberry@slrconsulting.com](mailto:wberry@slrconsulting.com)



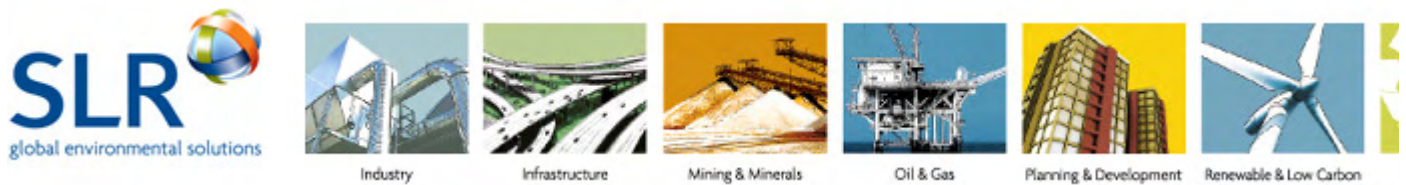
Kind regards  
Alex Pheiffer

**Alex Pheiffer**

African Environmental Management Operations Manager  
SLR Consulting

Email: [apheiffer@slrconsulting.com](mailto:apheiffer@slrconsulting.com)  
Mobile: +27 83 269 7545  
Tel: +27 11 467 0945  
Ext: 2036  
Fax: +27 11 467 0978

SLR Africa (Block 7)  
Fourways Manor Office Park  
Cnr Roos and Macbeth Streets  
Fourways, Johannesburg, 2060  
South Africa



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