

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):

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

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).

Application for Environmental Authorization

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

5th 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

CONTENTS

LIST OF APPENDICES	4
1. PROJECT DESCRIPTION	5
2. BACKGROUND INFORMATION	5
3. ACTIVITIES APPLIED FOR TO BE AUTHORISED AND PROJECT SCHEDULE	8
5. ECONOMIC AND SOCIAL INFORMATION	13
6. TYPE OF APPLICATION	13
7. APPLICATIONS FOR EXEMPTION	14
8. DECLARATIONS	15

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)	YES	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)	YES	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)	YES	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)	YES	N/A
Appendix 9	Exemption Notice (if applicable)	YES	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	N/A
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).	YES	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?	YES	NO
----------------------------------------------------------------------------------------------------------------------------------------	------------	----

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

"Leading the attainment of inclusive growth for job creation and economic sustenance"

Application for Environmental Authorization

Telephone: 021 418 2525 Fax: 021 418 3111
 E-mail: 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:	The proposed mine site is located in the Amajuba District Municipality.
Local Municipality:	The proposed mine site is located in the eMadlangeni Local Municipality.

	In instances where the project includes more than one local or district municipality, please provide a list.
--	--------------------------------------------------------------------------------------------------------------

<u>Contact person at Local Municipality:</u>	Johannes Zikhali		
Postal address:	PO Box 11 Utrecht		
Postal code:	2980	Cell:	079 048 8314
Telephone:	034 331 3041	Fax:	-
E-mail:	joez@emadlangeni.gov.za		

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:	
----------------------------------------	--

(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:	The proposed mine site is located approximately 24 km north of Utrecht, 27km east of Wakkerstroom and 36 km west of Paulpietersburg.
-----------------	------------------------------------------------------------------------------------------------------------------------------------------------------

Application for Environmental Authorization

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)

Application for Environmental Authorization

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)¹:**

Listing notice 1, Regulation 544 (2010)	11	<p>The construction of:</p> <ul style="list-style-type: none"> (iii) bridges; (iv) dams; (x) buildings exceeding 50 square metres in size; or (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. <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 50m² 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>

¹ 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

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>

Application for Environmental Authorization

		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"> • Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Vulnerable ecosystems according to the National Threatened Ecosystems database.
	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"> • Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan.

Application for Environmental Authorization

	<ul style="list-style-type: none"> • Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Wetlands according to the National Freshwater Ecosystem Priority Areas. • Vulnerable ecosystems according to the National Threatened Ecosystems database. <p>Haul roads within the proposed mine site will intersect the following:</p> <ul style="list-style-type: none"> • Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Vulnerable ecosystems according to the National Threatened Ecosystems database.
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"> • Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Vulnerable ecosystems according to the National Threatened 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> <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"> • Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan. • Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Wetlands according to the National Freshwater Ecosystem Priority Areas. • Vulnerable ecosystems according to the National Threatened Ecosystems database.
19	<p>The widening of a road by more than 4 metres or the lengthening of a</p>

Application for Environmental Authorization

		<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"> • Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan. • Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Wetlands according to the National Freshwater Ecosystem Priority Areas • Vulnerable ecosystems according to the National Threatened Ecosystems database.
--	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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

Application for Environmental Authorization

		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
Keye Dlamini

I, _____, declare that I-

- am, or represent², 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.

Keye Dlamini

Signature of the applicant³/ Signature on behalf of the applicant

Tholie Logistics (Pty) Ltd.

Trading name (if applicable)

18/11/2014

Date

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

³ 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):⁴

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 ⁵ :			
Professional affiliation(s) (if any) ⁶	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 (Act 107 of 1998), regulations and any guidelines that have relevance to the proposed activity;
- will comply with the National Environmental Management Act, 1998 (Act 107 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

^{5 8} 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	mlens@presentit.co.za	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)	Christine@igniteproducts.co.za		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	Nortje Cecilia Johanna Myra	-	-	-	Mrs Nortje 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.	
			Memory Dawn Joss (Beneficiary)			021 433 0687		ron.i18@outlook.com
			Elvira Marcelle Slotow (Beneficiary)					elviraslotow@gmail.com
			Roy Bredenkamp (Beneficiary)					royb@vodamail.co.za
			Melodie Anne Delaportas (Beneficiary)					delly@polka.co.za
			EJ van Rooyen (Beneficiary)					suevanrooyen27@hotmail.co.uk
			N Westenberg (Beneficiary)					charnebenecke@gmail.com
			AJ Wessels (Beneficiary)					Bluffman200@gmail.com
JW Wessels (Beneficiary)				jws@marlin.co.za				
MJ Wessels (Beneficiary)				mariusw1810@gmail.com				
Rooipoort 97HT	Portion 3	T28407/2012	Michelle Landman		083 426 1929	Karmel.michelle@gmail.com	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	Christine@igniteproducts.co.za	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	jp.snijders@law.co.za	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 Snidiers 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

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
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



Industry



Infrastructure



Mining & Minerals



Oil & Gas



Planning & Development



Renewable & Low Carbon

Confidentiality Notice and Disclaimer

This communication and any attachment(s) contains information which is confidential and may also be legally privileged. It is intended for the exclusive use of the recipient(s) to whom it is addressed. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted to be taken in reliance on it, is prohibited and may be unlawful. If you have received this communication in error please email us by return mail and then delete the email from your system together with any copies of it. Please note that you are not permitted to print, copy, disclose or use part or all of the content in any way.

Emails and any information transmitted thereunder may be intercepted, corrupted or delayed. As a result, SLR does not accept any responsibility for any errors or omissions howsoever caused and SLR accepts no responsibility for changes made to this email or any attachment after transmission from SLR. Whilst all reasonable endeavours are taken by SLR to screen all emails for known viruses, SLR cannot guarantee that any transmission will be virus free.

Any views or opinions are solely those of the author and do not necessarily represent those of SLR Management Ltd, or any of its subsidiaries, unless specifically stated.

SLR Consulting (South Africa) (Proprietary) Limited and SLR Consulting (Africa) (Proprietary) Limited are both subsidiaries of SLR Management Ltd. Registered Office: Unit 7 Fourways Manor Office Park, Cnr Roos and Macbeth Street, Fourways, 2191, Gauteng, South Africa

Library

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
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
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



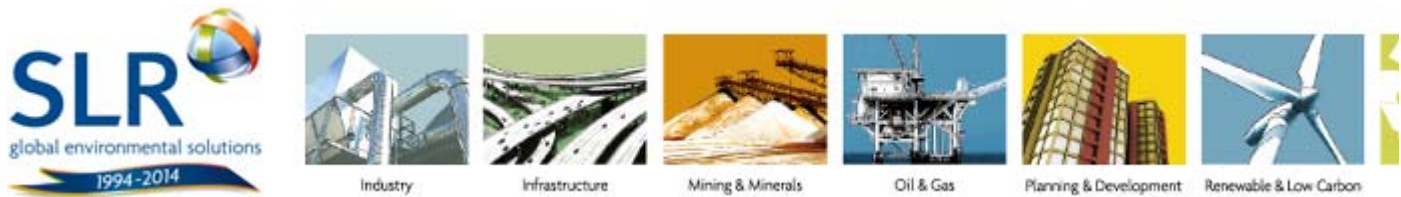
Natasha

Natasha Daly

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

Email: ndaly@slrconsulting.com
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



Confidentiality Notice and Disclaimer

This communication and any attachment(s) contains information which is confidential and may also be legally privileged. It is intended for the exclusive use of the recipient(s) to whom it is addressed. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted to be taken in reliance on it, is prohibited and may be unlawful. If you have received this communication in error please email us by return mail and then delete the email from your system together with any copies of it. Please note that you are not permitted to print, copy, disclose or use part or all of the content in any way.

Emails and any information transmitted thereunder may be intercepted, corrupted or delayed. As a result, SLR does not accept any responsibility for any errors or omissions howsoever caused and SLR accepts no responsibility for changes made to this email or any attachment after transmission from SLR. Whilst all reasonable endeavours are taken by SLR to screen all emails for known viruses, SLR cannot guarantee that any transmission will be virus free.

Any views or opinions are solely those of the author and do not necessarily represent those of SLR Management Ltd, or any of its subsidiaries, unless specifically stated.

SLR Consulting (South Africa) (Proprietary) Limited and SLR Consulting (Africa) (Proprietary) Limited are both subsidiaries of SLR Management Ltd. Registered Office: Unit 7 Fourways Manor Office Park, Cnr Roos and Macbeth Street, Fourways, 2191, Gauteng, South Africa

Library

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,

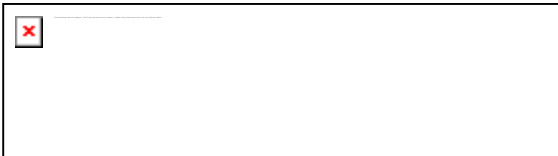
See below.

William Berry

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

Email: wberry@slrconsulting.com
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; elvira slotow; royb@vodamail.co.za; Delly; suevanrooyen27@hotmail.co.uk; Charné Benecke; bluffman200@gmail.com; Jan Wessels; Marius Wessels
Cc: William Berry
Subject: ESTATE LATE CJM NORTJE



Haasbroek & Boezaart Ing / Inc
Reg Nr / No 1988/07176/21

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

4^{de} Vloer / 4th 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	ron.j18@outlook.com
Elvira Marcelle Slotow	083 680 6396	elviraslotow@gmail.com
Roy Bredenkamp	079 133 0440/ 079 051 5177	royb@vodamail.co.za

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

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

Kind regards,

Natalie Mulvaney

Direkteure / Directors: Lys van [direkteure](#) beskikbaar by / List of [directors](#) available at <http://www.hblaw.co.za>

Library

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

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



Confidentiality Notice and Disclaimer

This communication and any attachment(s) contains information which is confidential and may also be legally privileged. It is intended for the exclusive use of the recipient(s) to whom it is addressed. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted to be taken in reliance on it, is prohibited and may be unlawful. If you have received this communication in error please email us by return mail and then delete the email from your system together with any copies of it. Please note that you are not permitted to print, copy, disclose or use part or all of the content in any way.

Emails and any information transmitted thereunder may be intercepted, corrupted or delayed. As a result, SLR does not accept any responsibility for any errors or omissions howsoever caused and SLR accepts no responsibility for changes made to this email or any attachment after transmission from SLR. Whilst all reasonable endeavours are taken by SLR to screen all emails for known viruses, SLR cannot guarantee that any transmission will be virus free.

Any views or opinions are solely those of the author and do not necessarily represent those of SLR Management Ltd, or any of its subsidiaries, unless specifically stated.

SLR Consulting (South Africa) (Proprietary) Limited and SLR Consulting (Africa) (Proprietary) Limited are both subsidiaries of SLR Management Ltd. Registered Office: Unit 7 Fourways Manor Office Park, Cnr Roos and Macbeth Street, Fourways, 2191, Gauteng, South Africa



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)

Landowner or person in control of the land:	Nicolaas Lens (Christine Meyer as executor of estate)	
Contact person:	Christine Meyer	
Postal address:	-	
Postal code:	-	Cell: 079 527 7023
Telephone:	-	Fax: -
E-mail:	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) ¹ :
Listing notice 1, Regulation 544 (2010)	11	<p>The construction of:</p> <ul style="list-style-type: none"> (iii) bridges; (iv) dams; (x) buildings exceeding 50 square metres in size; or (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. <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>

¹ 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 50m² 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 Error! eference source not found..</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"> • Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Vulnerable ecosystems according to the National Threatened Ecosystems database.
	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"> • Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan. • Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Wetlands according to the National Freshwater Ecosystem Priority Areas. • Vulnerable ecosystems according to the National Threatened Ecosystems database. <p>Haul roads within the proposed mine site will intersect the following:</p> <ul style="list-style-type: none"> • Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Vulnerable ecosystems according to the National Threatened Ecosystems database.
	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"> • Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Vulnerable ecosystems according to the National Threatened

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> <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"> • Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan. • Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Wetlands according to the National Freshwater Ecosystem Priority Areas. • Vulnerable ecosystems according to the National Threatened Ecosystems database.
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"> • Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan. • Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Wetlands according to the National Freshwater Ecosystem Priority Areas • Vulnerable ecosystems according to the National Threatened Ecosystems database.

4. PROPERTY DESCRIPTION

Application for Environmental Authorization

Property description:	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>
Town(s) or district(s):	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.
Physical (street) address of project:	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

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)

Landowner or person in control of the land:	Clement Lens	
Contact person:	Clement Lens	
Postal address:	55 Smal Street Vryheid	
Postal code:	3000	Cell: 084 548 5060
Telephone:	034 980 7627	Fax: -
E-mail:	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) ¹ :
Listing notice 1, Regulation 544 (2010)	11	<p>The construction of:</p> <ul style="list-style-type: none"> (iii) bridges; (iv) dams; (x) buildings exceeding 50 square metres in size; or (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. <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>

¹ 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 50m² 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 Error! eference source not found.</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"> • Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Vulnerable ecosystems according to the National Threatened Ecosystems database.
	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"> • Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan. • Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Wetlands according to the National Freshwater Ecosystem Priority Areas. • Vulnerable ecosystems according to the National Threatened Ecosystems database. <p>Haul roads within the proposed mine site will intersect the following:</p> <ul style="list-style-type: none"> • Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines • Vulnerable ecosystems according to the National Threatened Ecosystems database.
	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"> • Areas of moderate biodiversity importance in accordance to the Mining and Biodiversity Guidelines

Application for Environmental Authorization

	<ul style="list-style-type: none"> Vulnerable ecosystems according to the National Threatened 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> <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"> Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan. Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines Wetlands according to the National Freshwater Ecosystem Priority Areas. Vulnerable ecosystems according to the National Threatened Ecosystems database.
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"> Critical Biodiversity Areas in accordance to the Kwa-Zulu Natal C-Plan. Areas of highest biodiversity importance in accordance to the Mining and Biodiversity Guidelines Wetlands according to the National Freshwater Ecosystem Priority Areas Vulnerable ecosystems according to the National Threatened Ecosystems database.

4. PROPERTY DESCRIPTION

Property description:	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.
Town(s) or district(s):	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.
Physical (street) address of project:	Not applicable.

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

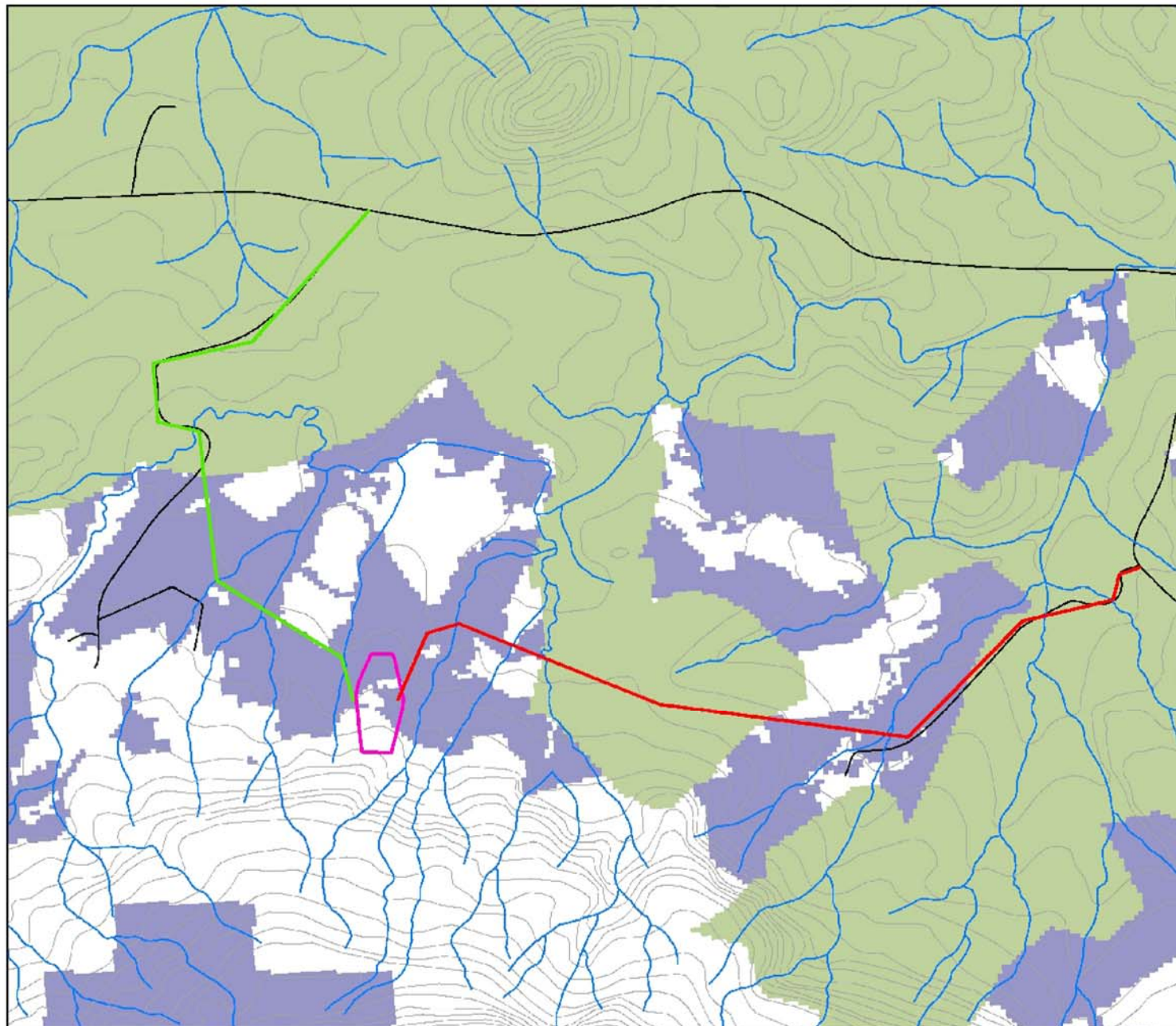
I *Robert Jones*, declare under oath that, I:-

- 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
- Decline
- A. LEGALLY PROTECTED
- B. HIGHEST BIODIVERSITY IMPORTANCE
- C. HIGH BIODIVERSITY IMPORTANCE
- D. MODERATE BIODIVERSITY IMPORTANCE

MINING AND BIODIVERSITY GUIDELINES

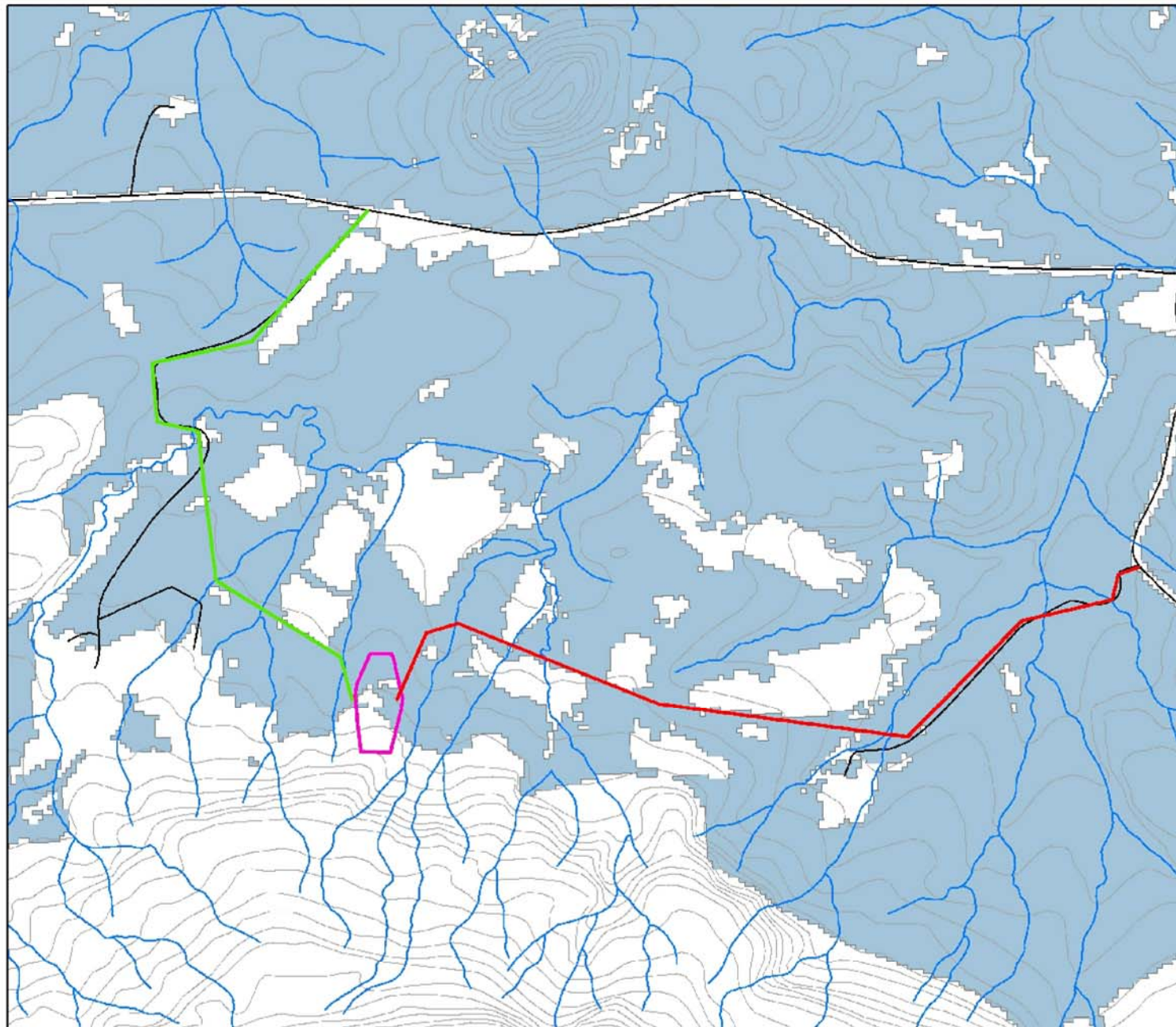
Author: ngar...
 Date: 21072014
 Project No: SAS 21001



Date: 21072014
 Projection: LAT_LONG
 Datum: WGS84

0 0.3 0.6 1.2 Km





Legend

- Route_A
- Route_B
- decline

STATUS

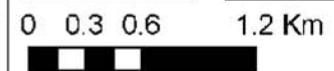
- VU

THREATENED ECOSYSTEMS

School of Aquatic Sciences
 2017
 Tel: (513) 243 6197
 Fax: (513) 243 6197
 616 754 3113
www.sas.uq.edu.au



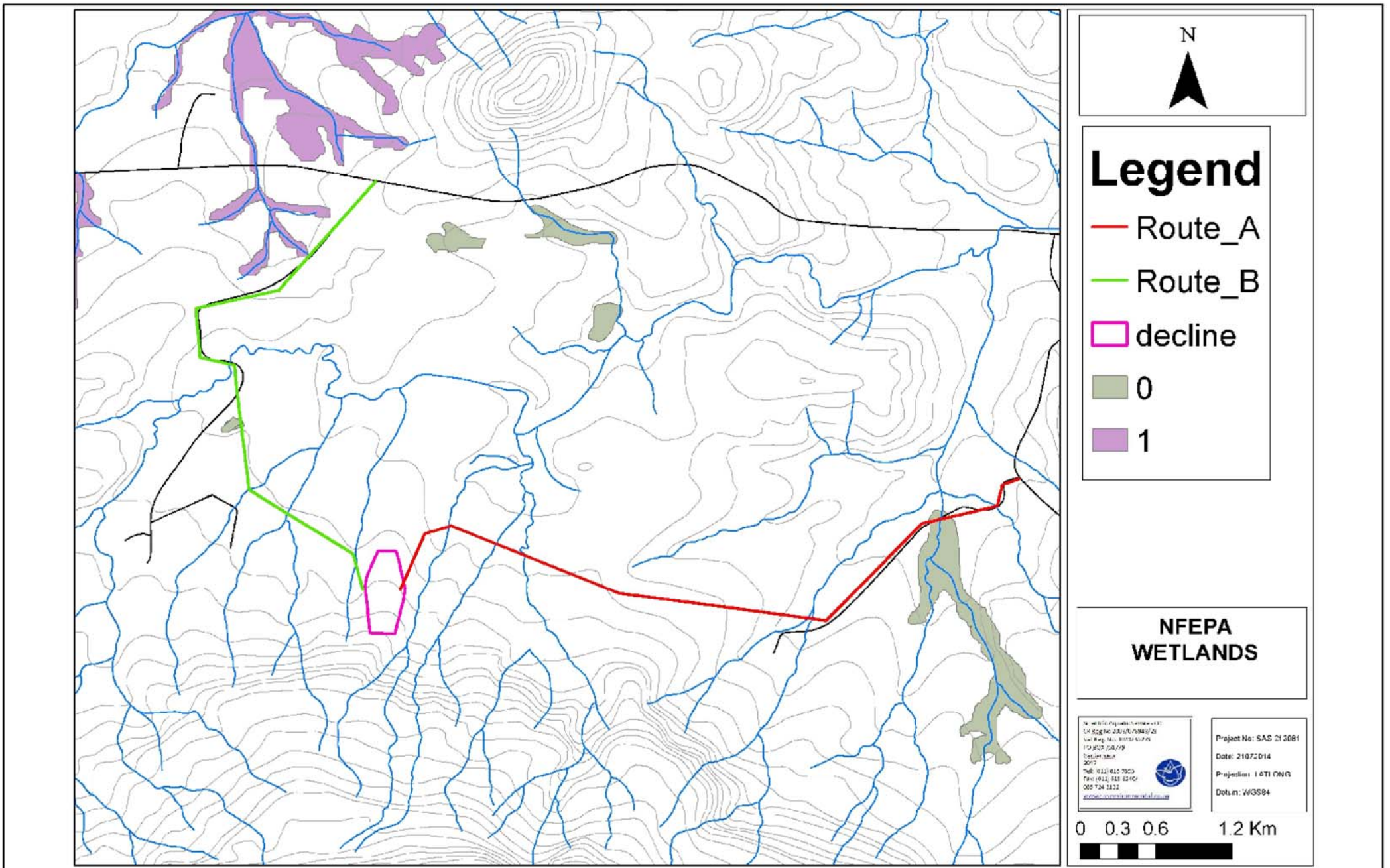
Project No: SAG 213001
 Date: 21072014
 Projection: LATLONS
 Datum: WGS84



THREATENED ECOSYSTEMS

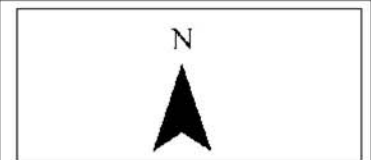
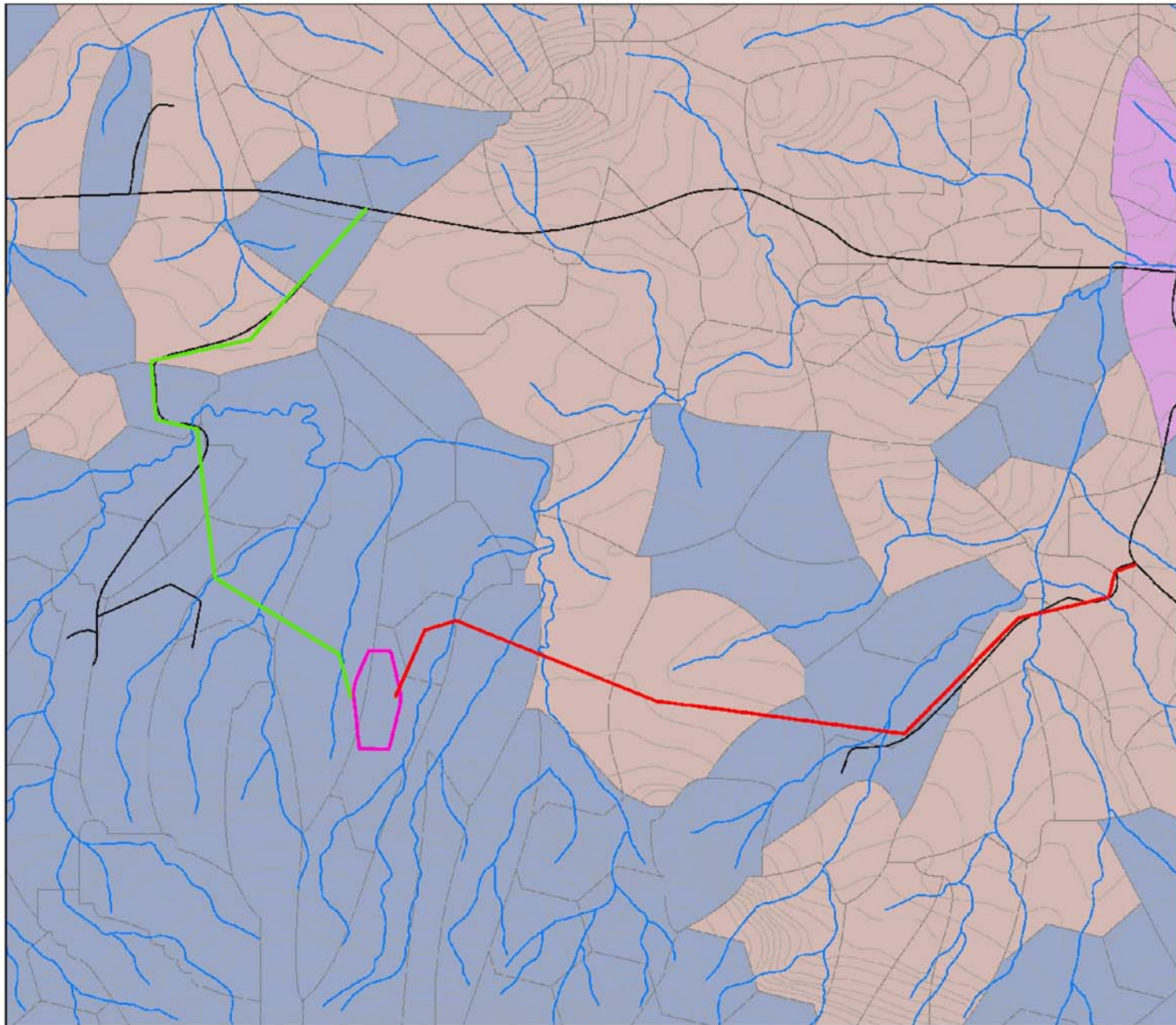
11/2014
 710.02038.
 00001

FIGURE 2



NFEPa WETLANDS

FIGURE 3



Legend

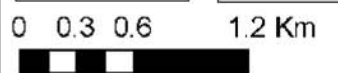
- Route_A
 - Route_B
 - decline
- tscp_minset_dist_2010_wll**
LEGEND
- Critical Biodiversity Area 1
 - Critical Biodiversity Area 3
 - Biodiversity Area

KZN C-PLAN

Scientific Aquatic Services CC
 CV Reg No 2003/30/12/42/23
 VAT Reg No: 42435278
 WTS 5287 752/79
 Batekholan,
 2047
 Tel: (061) 418 7522
 Fax: (061) 418 4240
 006 724 3122
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

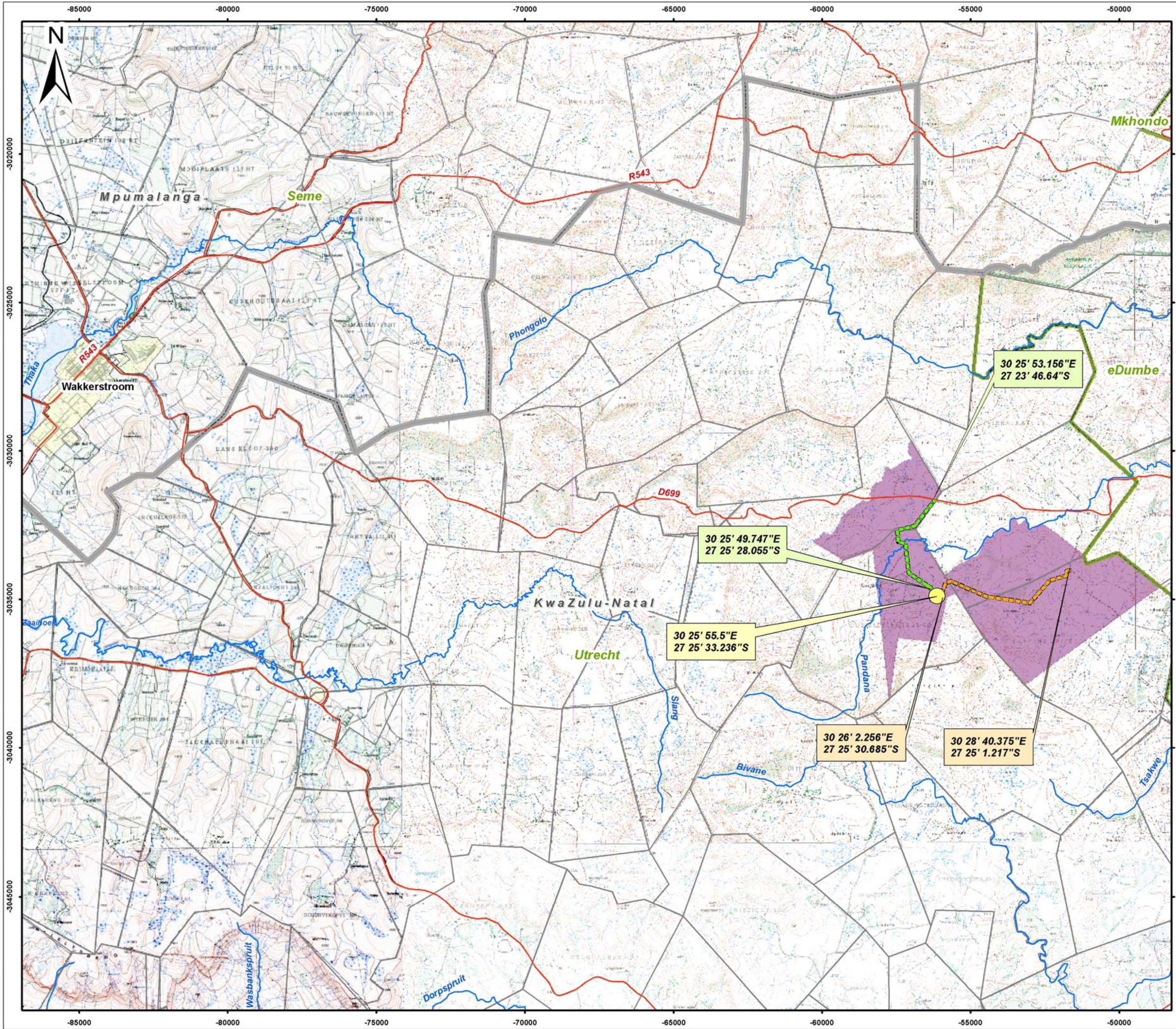
Appendix 4: Approval by the Department to submit an application subject to BA rather than S&EIR or S&EIR rather than a BA (Not applicable)

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

0 2 4 6 Kilometers

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

710.02038.00001	November 2014
-----------------	---------------

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).



Private Bag X 54307, Durban, 4000, 333 Anton Lembede Street, 3rd 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

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 **11th 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 **11th 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 **29th 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*

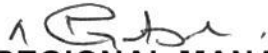
required consultation process & procedure in traditional institutions , please contact the District office of the Department of Co-operative Governance and Traditional Affairs in the uThungulu District Municipality.

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 **29th 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



edtea

Department :
Economic Development, Tourism and
Environmental Affairs

PROVINCE OF KWAZULU-NATAL

Enquiries : Ms Z.Z. Mbanjwa
Imibuzo :
Navrae :

Telephone: 035-780 6765
Ucingo :
Telefoon :

Private Bag : X1048
Isikhwama Seposi : Richards Bay
Privaat Sak : 3900

Reference: DC25/0010/2014
Inkomba : KZN/EIA/0001763/2014
Verwysing:

Fax : 035 7890662
iFeksi :
Faks :

Date : 05/12/2014
Usuku :
Datum :

Fax Transmission

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

Attention: Alex Pfeiffer
Fax no: 011 467 0978

Dear Sir / Madam

DC25/0010/2014 KZN/EIA/0001763/2014: ACKNOWLEDGEMENT AND ACCEPTANCE OF APPLICATION FOR ENVIRONMENTAL AUTHORIZATION SUBJECT TO SCOPING AND ENVIRONMENTAL IMPACT REPORT FOR DEVELOPMENT OF THE PROPOSED COMMISSIEKRAAL COAL MINE INCLUDING SUPPORT SERVICES AND ASSOCIATED INFRASTRUCTURE.

1. The abovementioned application for environmental authorization in terms of the requirements of regulations 12(1) and 26(a) of the Environmental Impact Assessment Regulations, 2010, was received by this Department on **28/11/2014**.
2. Receipt of payment of the applicable fee for the consideration and processing of this application in terms of Government Notice No. 141 dated 28 February 2014, is hereby acknowledged.
3. This application has been accepted by this Department and assigned the reference number **DC25/0010/2014: KZN/EIA/0001763/2014**. Kindly quote this reference number in any future correspondence in respect of this application.
4. Please note that the activity/ies applied for may not commence prior to an environmental authorization being granted by this Department.
5. Enquiries regarding this application may be directed to the Assistant Manager: Impact Assessment: **Mr. P. Moodley**,
Tel No: 034 315 3936 Fax No: 034 312 9986 at the Amajuba District Office.

Yours faithfully


for Head of Department:

KwaZulu-Natal Department of Economic Development, Tourism and Environmental Affairs
cc: Heye Daun: Tholie Logisitic (Pty) Ltd: 021 418 3111

"Leading the attainment of inclusive growth for job creation and economic sustenance"



edtea

Department :
Economic Development, Tourism and
Environmental Affairs
PROVINCE OF KWAZULU-NATAL

ADMINISTRATION CHECKLIST

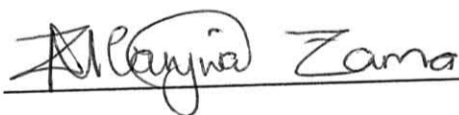
Application for Environmental Authorization
In terms of the EIA Regulations, 2010

Application Reference No: **DC25/0010/2014**

KZN/EIA/0001763/20174

Application subject to: **SCOPING AND EIA APPLICATION**

	Tick applicable		
	YES	NO	N/A
1. Has proof of payment of the applicable EA fee been attached?	YES <input checked="" type="checkbox"/>	NO	N/A
2. If payment of EA fees is not applicable, is a motivation regarding this attached?	YES	NO	N/A <input checked="" type="checkbox"/>
3. If the application is for a community based project funded by a government grant, has the motivation been found acceptable by a Senior Manager?	YES	NO	N/A <input checked="" type="checkbox"/>
4. Has the applicants full details been provided?	YES <input checked="" type="checkbox"/>	NO	N/A
5. Has the EAPs full details been provided?	YES <input checked="" type="checkbox"/>	NO	
6. Has the landowner's notification details been provided?	YES <input checked="" type="checkbox"/>	NO	N/A
7. Has a copy of the landowner's notification letter been attached?	YES <input checked="" type="checkbox"/>	NO	N/A
8. Has the correct local authority details been provided?	YES <input checked="" type="checkbox"/>	NO	
9. Has a detailed property description been provided?	YES <input checked="" type="checkbox"/>	NO	
10. Have clear directions to the physical address of the project been provided?	YES <input checked="" type="checkbox"/>	NO	
11. Has a locality map been attached to the application form?	YES <input checked="" type="checkbox"/>	NO	
12. Has/ have the activity/ies associated with the project been identified (LN1-3)?	YES <input checked="" type="checkbox"/>	NO	
13. Has the declaration been signed by the applicant?	YES <input checked="" type="checkbox"/>	NO	
14. Has the declaration been signed by the EAP?	YES <input checked="" type="checkbox"/>	NO	



Signature and Name of Admin Officer

05/12/2014

Date