

Name and Affiliation	Qualification	Role
Dewald Kamffer Ecocheck	M.Sc Grassland Conservation Biology	– Faunal Survey – Ecological Impact Assessment
Samuel Laurence Luke Verburgt Enviro-Insight	M.Sc Zoology M.Sc Zoology	– Nocturnal Mammals – Herpetofauna
Gina Walsh Michiel Jonker Ecotone	M.Sc Zoology MSc Aquatic Health	– Aquatic Survey – Ecological Impact Assessment
Allan Batchelor Wetland Consulting Services	M.Sc Zoology Pr.Sci.Nat (Botanical and Ecological Science)	– Wetland Survey – Ecological Impact Assessment
Johnny van Schalkwyk McGregor Museum	BA (Hons) Archaeology BA (Hons) Anthropology Post Graduate Diploma in Museum Science MA Anthropology D Litt et Phil (Anthropology)	– Heritage Survey
Graham Young Newtown Landscape Architects	PrLArch	– Visual Impact Assessment
Ben van Zyl Freelance Consultant	PhD (PrEng)	– Noise Survey – Noise Impact Assessment
Rod Strong WSP SA Civil and Structural Engineers	MSc (Transportation Planning and Engineering) B.Eng (Civil) Senior Engineer	– Traffic Impact Assessment
Hein du Toit Demacon	BTRP MSc Real Estate Certificate in Shopping Centre Management	– Economic Impact Assessment
Ilse Aucamp Ptersa	BA Social Work MSc Environmental Management	– Social Impact Assessment
Teresa Steele Anglo American	B.Sc (Hons) Geology	– Sustainable Development Manager – Projects – Applicant Environmental Representative

Name and Affiliation	Qualification	Role
Technical Study Team		
Dimitri Simigiannis LSL	BSc Engineering MSc Civil Engineering	– Technical Design and Layout
Lampies Lamprecht Anglo American	Pr.Cert. Eng Pr. CPM	– Project Manager – Technical Design and Layout – Applicant Technical Representative

7.5 Consultation Process

The following opportunities will be provided to I&APs, Competent Authorities, relevant State Departments and Organs of State for input into the EIA process:

7.5.1 Public Participation Process

7.5.1.1 Public Feedback Meeting during Scoping

Since general public meetings were held in November 2010, the meetings during the rest of the scoping phase will be specifically targeted to ensure that all landowners and directly affected parties along the alternative conveyor routes have the opportunity to give input to the route selection and assessment process. Landowners and registered I&APs will be directly invited to attend the meetings but there will be press advertisements to will invite other interested parties to participate in the process.

7.5.1.2 Public Review of Scoping Report

Both the draft and final scoping reports will be made available for public review. Six weeks will be allowed for review of the draft report and three weeks for review of the final report.

7.5.1.3 Public Feedback Meeting during EIA

During the EIA phase of the study, public meetings will be arranged to present the results of the specialist studies and the route selection process. The meetings will be advertised in the local press and landowners and registered I&APs will be directly invited to attend the meeting.

7.5.1.4 Public Review of the EIA Report

Both the draft and final EIA reports will be made available for public review. Six weeks will be allowed for review of the draft report and three weeks for review of the final EIA report.

7.5.1.5 Report Distribution

Electronic versions of the scoping and EIA reports will be published on www.synergistics.co.za and will be circulated to all landowners and registered I&APs. Hard copies will be made available at AAIC offices near Witbank, at the venue of the public meetings for the project, and at the Synergistics offices in Johannesburg. Additional copies can be made available on request.

7.5.2 Consultation with Competent Authority, State Departments and Organs of State

7.5.2.1 Authorities Meetings

General authorities meetings will be arranged during the review period of the scoping report as well as during the EIA phase of the project. Focused consultation meetings will be held with MDEDET, DMR, DWA and SANBI. The aim of the meetings will be to discuss the environmental assessment process, the route alternatives and to define mitigation measures to be employed.

7.5.2.2 Review of the Scoping and EIA Report

In terms of the requirements of regulation GNR 543, organs of state and state departments will be allowed six weeks (forty calendar days) for review of the draft scoping and draft EIA reports. The review period for the final scoping and final EIA reports will be three weeks (21 calendar days). Review periods for the competent authority will be in accordance with GNR 543 for the scoping and EIA reports.

7.6 Review and Utilisation of the results of Specialist Studies undertaken prior to the acceptance of the Scoping Report and Plan of Study for EIA (application for exemption from part of Section 31(1) of GNR 543)

It is common practice for proposed large-scale development projects to initiate the collection of baseline environmental information well before the official start date of the legal environmental authorisation processes to ensure a rigorous assessment of seasonal baseline conditions over more than one year and to define definitive environmental trends applicable to the study area.

Anglo American has commissioned various specialist baseline studies and public consultation meetings in the broader study area since 2006 as part of the environmental studies for the proposed New Largo Colliery and have proceeded with additional surface and ground water sampling and analysis and seasonal ecological surveys in 2010 and early 2011. Since the environmental impact assessment study areas for the New Largo Colliery and the Phola-Kusile Coal Conveyor overlap, AAIC intends to apply for exemption from part of Section 31(1) of GNR 543. The exemption application will seek permission from the competent authority to allow the review and utilisation of the results of specialist studies conducted prior to the acceptance of the scoping report and plan of study for environmental impact assessment. These studies include:

General

- Anglo Coal South Africa. 2007. Baseline Report for the Proposed New Largo Open Cast Coal Mine, Mpumalanga Province. Oryx Environmental.
- Anglo Coal South Africa. 2007. Public Consultation Report: Scoping Phase for the New Largo open cast coal mine between Kendal and Balmoral, Mpumalanga Province. Golder Associates.

Surface Water and Groundwater

- Surface water sampling and analysis by Jones and Wagener undertaken during 2010 to 2011.
- Ground water baseline studies (hydro-census, borehole testing, water quality analysis) by JMA during 2010 to 2011.
- Ground water sampling and analysis undertaken by Anglo American during 2006 to 2011.
- Jones and Wagener. 2007. Surface Water Inputs to the EMPR For New Largo Opencast Mine.

Ecology and Biodiversity

- De Frey, W.H. 2010. Specialist Report: Ecological Assessment (Flora, Fauna, Aquatic) for the New Largo Coal Development - Mpumalanga EkolInfo.
- De Frey, W.H. 2008. Flora Specialist Report: Vegetation Assessment on New Largo Update Area Northwest of Ogies, Mpumalanga. EkolInfo CC Environmental & Wildlife Management Consultancy.
- Kamffer, D. T. Mostert. 2007. New Largo Faunal Study. Faunal Species Incorporated.
- Batchelor, A. 2007. Wetland Baseline and Impact Assessment: New Largo. Wetland Consulting Services (Pty) Ltd.
- Palmer, R. 2006. New Largo Project – Baseline Assessment – Aquatic Ecology, Nepid Consultants.

Soils

- Vermaak, P.S; Jones, I.P.C. 2006. New Largo Project Baseline Soils and Land Capability Survey. Earth Science Solutions.

Air Quality

- Annegarn, H.J. 2007. New Largo Annual Air Quality Monitoring Report for the Period November 2006 to October 2007.
- Von Gruenewaldt, R.G.; H. Liebenberg-Enslin. 2010. Air Quality Baseline Assessment For The Proposed New Largo Opencast Coal Mine In The Kendal Area. Airshed Planning Professionals.
- Von Gruenewaldt, R.G.; Liebenberg-Enslin, H. 2010. Air Quality Baseline Assessment For The Proposed New Largo Opencast Coal Mine In The Kendal Area. Airshed Planning Professionals.
- Thomas, R.G.; Liebenberg-Enslin, H. 2006. Air Quality Baseline Assessment For The Proposed New Largo Opencast Coal Mine In The Kendal Area. Airshed Planning Professionals.

Heritage Resources

- Van Schalkwyk, J., 2006. Heritage Impact Scoping Assessment for the Proposed New Largo Mining Development, Witbank Area, Mpumalanga. National Cultural History Museum.

Visual Resources

- Young, G. 2007. Visual Assessment for New Largo Open Cast Coal Mine in the Kendal/Balmoral Area. Newtown Landscape Architects.

7.7 Specialist Studies

The following terms of reference outline the scope of work based on the outcomes of the scoping assessment as well as the issues raised by I&APs during the scoping phase, and will be carried out by each specialist in order to provide input into the EIA. Should it be deemed necessary that additional specialist studies are required, terms of reference will be drawn up and these will then be included in the EIA report.

Specialist reports will be structured in terms of GNR 543 Section 32.

7.7.1 Ecology and Biodiversity (including Natural Vegetation and Animal Life)

- Review and update baseline studies completed previously and conduct seasonal field surveys in the broader study area.
- Determine terrestrial and aquatic habitat status and importance.

- Determine terrestrial and aquatic species and habitat diversity.
- Obtain Red Data information.
- Compile ecological sensitivity analysis.
- Conduct a comparative evaluation of the conveyor route alternatives.
- Define the impact on terrestrial vegetation, animal life and aquatic habitats.
- Define impacts on ecology and biodiversity.
- Make recommendations for the management of biodiversity, sensitive sites, and rare or valuable species and communities.
- Propose measures for mitigation of impacts.

7.7.2 Wetlands

- Update and revise baseline studies completed previously.
- Define the location (delineation) of the wetlands and riparian zones along the conveyor routes.
- Classify and define the conservation status and functional importance of wetlands on a local and regional scale.
- Confirm classification and status in terms of provincial conservation plans.
- Report on wetland ecological and biodiversity functionality.
- Conduct a comparative evaluation of the conveyor route alternatives.
- Make recommendations for the management and protection of wetlands.
- Propose measures for mitigation of affected wetlands.

7.7.3 Soils

- Characterisation and mapping of soils, focusing specifically on the delineation of wetlands and areas sensitive to soil disturbance, erosion and contamination.
- Conduct a comparative evaluation of the conveyor route alternatives.
- Define the potential impacts on soils.
- Make recommendations for the management of sensitive areas, steep slopes and soil contamination risks.
- Propose measures for mitigation of impacts and prevention of soil contamination.

7.7.4 Air Quality

- Update baseline air quality characterisation for the area.
- Compile an emissions inventory for the conveyor, including coal handling and transfer facilities and activities during construction.
- Estimate emission control efficiencies of proposed dust control on roads and at materials handling facilities.
- Perform dispersion modelling for construction and operation of the coal conveyor.
- Predict dust fallout and fine particulate (PM10) concentrations.
- Define dust nuisance (dust fallout) and potential health impact areas.
- Conduct a comparative evaluation of the conveyor route alternatives.
- Define air quality buffer and management zones along the conveyor route (minimum distances to sensitive receptors).
- Propose dust control measures for construction and operation of the conveyor, particularly for areas within the air quality buffer and management zones.

7.7.5 Traffic Impact Assessment

Utilising an overland conveyor system for the transportation of coal avoids the traffic impacts associated with road trucking of coal. The scope of the traffic assessment will therefore be limited to:

- Defining impacts associated with construction and the transport of people, equipment and materials on travel times, road safety, and road conditions.
- Assess risks of traffic disruptions associated with construction taking place in close proximity to, or crossing below / over major roads such as the N12 highway.
- Recommendations for construction traffic management and prevention of traffic disruptions.

7.7.6 Noise

- Identify sensitive receptors.
- Estimate the existing ambient noise levels in the area.
- Estimate noise output and emissions during construction and operation of the coal conveyor.
- Define impacts on receptors during construction and operation of the coal conveyor.
- Define noise buffer and management zones along the conveyor route (minimum distances to sensitive receptors).
- Make recommendations for mitigation of noise impacts, particularly for areas within the air quality buffer and management zones.

7.7.7 Vibrations and Blasting

- A specialist opinion regarding blasting impacts will be obtained should blasting be used near existing structures and linear infrastructure.
- Potential vibration impacts during construction (earthworks and excavations) and operation of the coal conveyor (moving components) will be used to define minimum distances between the conveyor and structures and linear infrastructure sensitive to vibrations.

7.7.8 Heritage Resources

- Conduct a Phase 1 heritage field survey of feasible conveyor routes.
- Identify and quantify visible graves and other heritage sites and artefacts and provide locations for mapping.
- Conduct a comparative evaluation of the conveyor route alternatives.
- Define the impact on heritage resources.
- Produce a heritage assessment report for submission to the South African Heritage Resource Agency (SAHRA) and obtain comments.
- Make recommendations for mitigation of impacts.

7.7.9 Surface Water and Water Use License

- Conduct seasonal water quality sampling in the study area.
- Define the 1:50 and 1:100 floodlines.
- Define baseline conditions.
- Conduct a comparative evaluation of the conveyor route alternatives.

- Define existing water uses and users in the area.
- Assess impacts of conveyor-stream and conveyor-wetland crossings.
- Assess risks of surface water pollution associated with the construction and operation of the conveyor.
- Make recommendations for the management and protection of surface water resources.
- Identify water uses for registration and licensing in terms of Section 21 of the National Water Act (No 36 of 1998).
- Complete water use registration and licencing forms.
- Produce an Integrated Water and Waste Management Plan (IWWMP).
- Compile and submit an Integrated Water Use Licence Application (IWULA) for the site to the DWA.

7.7.10 Groundwater

- Describe baseline groundwater characteristics.
- Define existing water users in the area (hydro-census data).
- Assess risks of groundwater pollution associated with the construction and operation of the conveyor.
- Conduct a comparative evaluation of the conveyor route alternatives.
- Make recommendations for the management and protection of groundwater resources.

7.7.11 Visual Aspects

- Describe the characteristics of the existing landscapes.
- Define and describe the nature and scale of the proposed project.
- Describe the environmental setting (visual resource).
- Define landscape character and quality and sense of place (genius loci) of the study area.
- Simulate the visual intrusion of the conveyor and its infrastructure from viewing points, using photographic simulation techniques.
- Describe and assess the visual impacts. The visual impact will be described as the change to the existing visual environment (caused by the physical presence of the proposed conveyor system) and the extent to which that change compromises (negative impact) the visual quality and sense of place of the study area.
- Recommend and evaluate management measures to mitigate the negative visual impacts.

7.7.12 Social

- Update existing social baseline documentation.
- Conduct a social characterisation of the study area.
- Ground truth existing information and targeted consultation with specific interest groups as and when required to determine the direct and indirect social consequences of the project.
- Propose management and mitigation measures to enhance positive social benefits and reduce negative impacts.

7.7.13 Economic

- Develop a baseline profile of the study area.
- Determine economic and spatial development trends.

- Define economic impacts and implications.
- Conduct a comparative evaluation of the conveyor route alternatives.
- Make recommendations for mitigating potential economic impacts.

7.7.14 Agricultural and Land Use Potential

- Define the existing (pre-mining) agricultural and land use potential.
- Conduct a comparative evaluation of the conveyor route alternatives.
- Define the potential impacts on agriculture and other land uses.
- Propose measures for mitigation of impacts.
- Determine impacts on agriculture and other potential land uses.

7.8 Contents of the EIA Report

The content of the EIA Report will be structured in terms of GNR 543 Section 31.

7.9 Draft EMP

A draft EMP will be submitted as a supporting part of the EIA Report. The EMP will be structured in terms of GNR 543 Section 33. It will provide recommendations on how to construct, operate and maintain the overland conveyor and associated infrastructure. Once approved by the relevant authorities, the provisions of the EMP are legally binding on the project applicant and all its contractors and suppliers.

8. Conclusions and Key Findings

This report concludes the scoping phase of the Phola-Kusile Coal Conveyor environmental assessment. It outlines the results of the public participation and authority consultation processes to date, and defines the plan of study for the EIA phase. The next step will be to conduct the specialist studies and further consultation processes that will inform the EIA and authority decision-making process.

The AAIC project team has investigated road and rail transport options as alternatives to the overland conveyor for transportation of coal from Phola Coal Processing Plant to the Kusile Power Station, but the road and rail options were not regarded as feasible by AAIC and will therefore not be assessed any further in the EIA phase of the project (see Section 3.3.1 on page 18). The EIA will only assess the three corridors as presented in this scoping report, focusing on optimising the route alignments along the corridors in order to minimise and mitigate impacts on the environment – including impacts on prospecting and mining right holders. Thus, the development alternatives to be investigated in the EIA phase will be:

- Corridor Route 1 (Blue Route), with refinements to mitigate impacts.
- Corridor Route 2 (Red Route), with refinements to mitigate impacts.
- Corridor Route 3 (Purple Route), with refinements to mitigate impacts.
- No-go development option.

There have been no fatal flaws identified during the scoping phase and the project will proceed to the EIA phase, where the selection process on the preferred corridor route option will be finalised after the three corridor route options have been investigated and assessed in more detail. Additional impacts/issues identified during the EIA phase will be addressed accordingly.

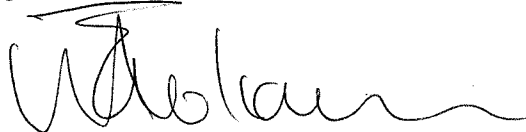
It is deemed that the environmental process followed to date meets the requirements of the legislation to ensure that the regulatory authorities receive sufficient information to enable them to make an informed decision to accept the scoping report and approve the plan of study for EIA as outlined in Section 7 of this report.

10. Consultant Declaration

Synergistics Environmental Services is an independent environmental consultancy that was established in South Africa in 2004. Mari Wolmarans, the project director responsible for this report, is certified as an Environmental Assessment Practitioner by the Interim Certification Board in South Africa. She has over 15 years experience in the field of environmental consulting, particularly in the mining and infrastructure development sectors.

The undersigned herewith declares that this scoping report represents an objective and complete scoping-level assessment of the environmental impacts associated with the proposed Phola-Kusile Coal Conveyor. Issues and impacts were defined through professional judgement and consultation with interested and affected parties and authorities.

The plan of study for the EIA that has been designed for the project is deemed to comply with relevant legislation, best practices and principles of integrated environmental management.



Mari Wolmarans (Eis)

BL Arch, MSAIE&ES, EAPSA Certified

Director

Synergistics Environmental Services (Pty) Ltd



Marline Medallie

M.Sc Botany (Molecular Systematics)

Environmental Scientist

Synergistics Environmental Services (Pty) Ltd

References

- Anglo Coal South Africa. 2007. Baseline Report For The Proposed New Largo Open Cast Coal Mine, Mpumalanga Province.
- De Frey, W.H. 2010. Specialist Report: Ecological Assessment (Flora, Fauna, Aquatic) for the New Largo Coal Development - Mpumalanga Ekolnfo
- Kamffer, D. T. Mostert. 2007. New Largo Faunal Study. Faunal Species Incorporated.
- Mpumalanga Provincial Government Department of Agriculture and Land Administration. 2005. Integrated Resource Information Report Emalaheni. Resource Management and Land use Planning.
- Oryx Environmental. 2007. Surface Water Inputs To The EMPR For New Largo Opencast Mine. Jones and Wagener.
- Van Schalkwyk, J., 2006. Heritage Impact Scoping Assessment for the Proposed New Largo Mining Development, Witbank Area, Mpumalanga. National Cultural History Museum
- Vermaak, P.S; Jones, I.P.C. 2006. New Largo Project Baseline Soils and Land Capability Survey. Earth Science Solutions.
- Von Gruenewaldt, R.G.; H. Liebenberg-Enslin. 2010. Air Quality Baseline Assessment For The Proposed New Largo Opencast Coal Mine In The Kendal Area. Airshed Planning Professionals.
- Young, G. 2007. Visual Assessment for New Largo Open Cast Coal Mine in the Kendal/Balmoral Area.. Newtown Landscape Architects.

List of Appendices

Appendix A: Public Consultation Documentation

- A1. Correspondence to Landowners
- A2. Interested and Affected Parties Database
- A3. Proof of Newspaper Placements and Site Notices
- A4. Background Information Document
- A5. Response to Issues and Concerns raised by Interested and Affected Parties
- A6. Records of Public Information Meetings (24 and 25 November 2010)
 - o Presentations for the Meetings
 - o Copy Questionnaires
 - o Attendance Registers for the Meetings
 - o Records of Issues captured at the Meetings
- A7. Correspondence to Interested and Affected Parties
- A8. Correspondence from Interested and Affected Parties
- A9. Copy of the application forms submitted to MDEDET.
- A10. Record of Focus Group Meetings
 - o Meeting with AEMFC (14 Jan 2011)
 - o Meeting with MDEDET (Nov 2010)
 - o Meeting with DWA (Nov 2010)

Appendix A1:
Correspondence to Landowners



Zitholele Consulting (Pty) Ltd

Reg. No. 2000/000392/07
PO Box 6002 Halfway House 1685
South Africa
Thandanani Park, Matuka Close
Halfway Gardens, Midrand
Tel 011-207-2060
Fax 086-676-9950
Email: mail@zitholele.co.za

10 November 2010

Dear Stakeholder

NOTIFICATION OF ENVIRONMENTAL IMPACT ASSESSMENT AND WATER USE LICENSE APPLICATION FOR THE PROPOSED PHOLA-KUSILE COAL CONVEYOR

Anglo American Inyosi Coal (AAIC) is proposing to develop an overland conveyor to transport coal from the Phola Coal Processing Plant to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Bronkhorstspuit, and Witbank (Emalaheni) in Mpumalanga Province. The Phola Coal Processing Plant is an existing operation located approximately 20 kilometres south-east of the Kusile Power Station, between Kendal Power Station, Ogies and Phola.

Three alternative corridor routes for the conveyor have been identified. The corridor routes are illustrated on the *Locality Map* and properties that may be affected along each corridor route are listed in *Tables 1 to 3* in the attached background information documentation.

The proposed corridor routes will cross streams associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998). An Environmental Impact Assessment (EIA) is also required in terms of the National Environmental Management Act (No 107 of 1998) as amended, and the new EIA regulations (Government Notice Regulation (GNR) 543 to 546, published 18 June 2010). Mari Wolmarans of **Synergistics Environmental Services** will act as the Independent Environmental Assessment Practitioner responsible for the EIA and Water Use License application.

The attached background information documentation will provide you with a description of the proposed conveyor, the EIA and Water Use License application processes, the public participation process, the affected environment, and lists of affected properties. A full public participation process will be conducted as an integral part of the EIA and Water Use License application. This process will be coordinated and executed by **Zitholele Consulting**. As a potential interested and affected party (I&AP) you have the right to participate in the EIA process. You are encouraged to register as I&AP and submit any comments, questions or issues that you may have about the proposed project, in writing, to Zitholele Consulting on fax number 086 676 9950, email alotter@zitholele.co.za or postal address PO Box 6002, Halfway House, 1685.

Two **public meetings** are planned to meet with stakeholders and authorities to provide further relevant information, but also to understand any comments and suggestions from stakeholders that may be impacted by the proposed development.

The meetings will take place as follows:

- Wednesday, 24 November 2010 at 17:30 at El Toro conference facilities
- Thursday, 25 November 2010 at 10:00 at El Toro conference facilities

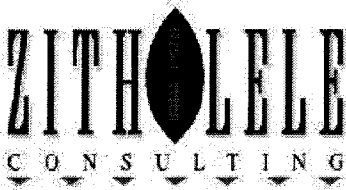
El Toro is situated next to the Kendal/Balmoral Road, approximately 2 km south of the N12, as you drive in the direction of the Kendal Power Station.

Please complete and return the attached response sheet to Zitholele Consulting to indicate your interest in receiving further information about the EIA as the study progresses and to register as an I&AP. You are also welcome to contact Zitholele telephonically on 011 207 2076 / 2074. For technical, EIA and Water Use License related queries you may contact Synergistics on 011 807 8225 (Mari Wolmarans / Marline Medallie). Your input and feedback are highly valued.

Yours sincerely

A handwritten signature in black ink that reads 'Anelle Lötter'.

Anelle Lötter
Public Participation Office



Zitholele Consulting (Pty) Ltd

Reg. No. 2000/000392/07
 PO Box 6002 Halfway House 1685
 South Africa
 Thandanani Park, Matuka Close
 Halfway Gardens, Midrand
 Tel 011-207-2060
 Fax 086-676-9950
 Email: mail@zitholele.co.za

16 February 2011

Dear Stakeholder

PHOLA-KUSILE OVERLAND COAL CONVEYOR

Draft Scoping Report available for public comment and an invitation to a public meeting for the Environmental Impact Assessment and Water Use License Application

Anglo American Inyosi Coal (AAIC) is proposing to develop an overland conveyor to transport coal from the Phola Coal Processing Plant to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Bronkhorstspuit, and Witbank (eMalahleni). The Phola Coal Processing Plant is an existing operation located approximately 20 kilometres south-east of the Kusile Power Station, between Kendal Power Station, Ogies and Phola.

The project requires a water use license in terms of Section 21 of the National Water Act (No 36 of 1998) and an environmental impact assessment and environmental authorisation in terms of the National Environmental Management Act (No 107 of 1998) and the new EIA regulations (Government Notice Regulation (GNR) 543 to 546, published 18 June 2010).

Ms Mari Wolmarans of **Synergistics Environmental Services** will act as the Independent Environmental Assessment Practitioner responsible for the EIA and Water Use License application.

Notification letters and a background information document have been distributed and two public meetings were held at the end of 2010 to inform stakeholders of this project and to discuss the environmental assessment processes and approvals that are required. Based on the feedback received to date, a draft scoping report has been prepared and will be made available for review.

AVAILABILITY OF DRAFT SCOPING REPORT FOR PUBLIC REVIEW FROM 24 FEBRUARY TO 8 APRIL 2011

In accordance with the EIA Regulations, the draft scoping report will be submitted to the competent authorities for the environmental impact assessment and the water use license, namely the Mpumalanga Department of Economic Development, Environment and Tourism (MDEDET) and Department of Water Affairs respectively. After this submission, it will be made available for review by the public, relevant organs of state and other government departments for a 40 calendar day period. The public review period will be from **Thursday, 24 February to Friday, 8 April 2011**. Thereafter the report will be updated and resubmitted to the registered interested and affected parties and to the competent authorities.

The report will be available for review from Wednesday, **24 February 2011** at the following locations:

Contact	Location	Contact
Printed Copies		
Suzie Wolvaardt	El Toro Restaurant on the R545 near the Kendal Power Station.	Tel: 013 648 1688
Ms Ntombi Jela	Ogies Public Library, 61 Main Street, Ogies	Tel: 013 643 1150 or 643 1027
Sidney Sekhukhune	Anglo American Inyosi Coal Environmental Services offices, Witbank.	Tel: 013 691 5197

Contact	Location	Contact
Lierieka Cuyler	Synergistics Environmental Services. 64 Wessels Street, Rivonia, Johannesburg.	Tel: 011 807 8225
Electronic Copies		
Lierieka Cuyler	www.synergistics.co.za	Tel: 011 807 8225
Andre Joubert	www.zitholele.co.za / Phola - Kusile conveyor	011 207 2077
Andre Joubert	On request via email from Zitholele Consulting.	Phone 011 207 2077, or send email request to andrei@zitholele.co.za , or complete the enclosed form.

You are requested to comment on the DSR in any of the following ways:

- Completing the comment sheet enclosed;
- Writing a letter, or producing additional written submissions;
- Sending an email or phoning the public participation office; or
- Attending the public meeting (see below for details).

Invitation to a public meeting on either 22 March or 23 March 2011

Two similar public meetings will be held – one in the evening and one in the morning. You are welcome to choose which one would be most convenient for you to attend. The purpose of the public meeting will be to present the findings of the scoping process, and to allow discussions around those findings and recommendations of the process which will be taken into the EIA phase. The contents of the DSR will also be presented during the meeting.

It is important that you register for the public meeting in advance - please use the **enclosed form and return it by Friday, 11 March 2011**. This will allow us to send you an electronic copy of the DSR in advance. The details of the public meeting are:

Date: Tuesday 22 March at 18:00 or Wednesday, 23 March at 10:00

Venue: El Toro Conference Centre

El Toro is situated next to the Kendal/Balmoral (R545) road, approximately 2 km south of the N12, as you drive from the N12 in a southerly direction towards the Kendal Power Station.

Time of Public Meeting: Registration: 30 minutes before the time indicated above

Meeting: 22 March at 18:00 and 23 March at 10:00

Please complete and return the attached response sheet to Zitholele Consulting to indicate your interest in receiving further information about the EIA as the study progresses and to register as an interested and affected party. You are also welcome to contact Zitholele telephonically on 011 207 2076 / 2074. For technical, EIA and Water Use License related queries you may contact Synergistics on 011 807 8225 (Mari Wolmarans / Marline Medallie). Your input and feedback are highly valued.

Yours sincerely



Anelle Lötter
Public Participation Office

**ENVIRONMENTAL IMPACT ASSESSMENT
AND WATER USE LICENSE APPLICATION
FOR THE PROPOSED PHOLA-KUSILE COAL
CONVEYOR**

**Reply sheet to receive the Draft Scoping Report and/or
to attend a public meeting on either Tuesday 22 March
or Wednesday 23 March 2011**

EIA Public Participation Office
Anelle Lötter / Patiswa Mnqokoyi
Zitholele Consulting (Pty) Ltd, P O Box 6002,
Halfway House, 1685
Tel: (011) 207 2076/2074, Fax: 086-676-9950
Email: alotter@zitholele.co.za or
patiswam@zitholele.co.za

Please complete by 11 March 2011 and return to the EIA Public Participation Office (as above)

TITLE		FIRST NAME	
INITIALS		SURNAME	
ORGANISATION		EMAIL	
POSTAL ADDRESS			
		POSTAL CODE	
TEL NO		FAX NO	

REGISTRATION TO RECEIVE THE DRAFT SCOPING REPORT AND/OR TO ATTEND THE PUBLIC MEETING

DRAFT SCOPING REPORT		
I would like to receive a copy of the Draft Scoping Report (please circle the appropriate block)		
Per email	YES	NO
CD by mail	YES	NO
PUBLIC MEETINGS		
I would like to attend one of the public meetings (please circle the appropriate block)		
If you have indicated "yes", you will receive a copy of the agenda and directions to the venue before the meeting		
I will attend the public meeting on Tuesday, 22 March at 18:00 at the El Toro Conference Centre	YES	NO
I will attend the public meeting on Wednesday, 23 March at 10:00 at the El Toro Conference Centre	YES	NO

COMMENTS (please use separate sheets if you wish)

Any comments you may have at this stage:

.....

.....

Please ask the following of my colleagues/friends to register as I&APs for this project:

.....

.....

THANK YOU FOR YOUR CONTRIBUTION

**ENVIRONMENTAL IMPACT ASSESSMENT
AND WATER USE LICENSE APPLICATION
FOR THE PROPOSED PHOLA-KUSILE COAL
CONVEYOR**

Ref No 17/2/3/ N-13

**COMMENT SHEET ON THE
DRAFT SCOPING REPORT**

Available for public review from 24 February to 8 April 2011

EIA Public Participation Office
Anelle Lötter / Patiswa Mngokoyi
Zitholele Consulting (Pty) Ltd, P O Box 6002,
Halfway House, 1685
Tel: (011) 207 2076/2074, Fax: 086-676-9950
Email: alotter@zitholele.co.za or
patiswam@zitholele.co.za

Please complete by 8 April 2011, and return to the Public Participation Office (as above)

TITLE		FIRST NAME	
INITIALS		SURNAME	
ORGANISATION (Please do not use any acronyms)			
ADDRESS		POSTAL CODE	
TEL NO		FAX NO	
CELL		EMAIL	
SIGNATURE		Farm name and portion number if you are a directly affected landowner	
DATE			

COMMENTS (Please use separate sheets if necessary)

1. Have your questions, concerns, issues and suggestions been captured? If not, please indicate below.

.....

2. Of the issues already covered, do you wish to add additional aspects that have not yet been mentioned?

.....

3. Please tell us, did you find the Draft Scoping Report useful? Please indicate below.

YES, USEFUL	
NEED IMPROVEMENT	
NO, NOT USEFUL	

Please tell us why:

.....

4. Any other comments you may have:

.....

THANK YOU FOR YOUR CONTRIBUTION

Name/Address/Telephone Report

Mr Willie de Beer
Manager in the CEO's Office PROPNET
Transnet
P O Box 1690
JOUBERT PARK 2001

TEL (011) 3081526
CELL 083 292 0849

REGISTERED LETTER
(with a document insurance option)
Standard 0800 771 582 www.spa.co.za
RD 541 770 554 ZA
CUSTOMER COPY 301028R

Mr Jan de Klerk
Eskom: Transmission Lands & Rights
P O Box 1091
JOHANNESBURG 2000

TEL (011) 800 2264
FAX (011) 800 3917
CELL 083 633 2931

REGISTERED LETTER
(with a document insurance option)
Standard 0800 771 582 www.spa.co.za
RD 541 770 815 ZA
CUSTOMER COPY 301028R

Email: jan.dklerk@eskom.co.za

Mr Barry Doman
Land Owner
Klipfontain Ptn 568
P O Box 214
VOLTAGO 2226

TEL (013) 649 1546
CELL 083 253 5714

REGISTERED LETTER
(with a document insurance option)
Standard 0800 771 582 www.spa.co.za
RD 541 770 758 ZA
CUSTOMER COPY 301028R

EMAIL: domano@unbreweries.co.za

Mr Joe Frazer
Manco Aurecon JV (For SANRAL Properties)
P O Box 10564
CENTURION 0046

TEL (012) 665-2252

REGISTERED LETTER
(with a document insurance option)
Standard 0800 771 582 www.spa.co.za
RD 541 770 599 ZA
CUSTOMER COPY 301028R

EMAIL: joe@mhpgeo.co.za

Mr Johan Jacobs
Ferret Coal
P O Box 20586
WITBANK 1044

TEL (013) 656 1080
FAX (013) 656 1088
TEL (013) 656 1130

REGISTERED LETTER
(with a document insurance option)
Standard 0800 771 582 www.spa.co.za
RD 541 770 735 ZA
CUSTOMER COPY 301028R

EMAIL: jjacobs@homelandenergygroup.com

Louis Mans
Fraser Alexander Coal
Building 4, Bureau de Paul, Korridor Crescent, Route
N4 Business Park, Ban Fleur
WITBANK 0135

CELL 082-886 2633

REGISTERED LETTER
(with a document insurance option)
Standard 0800 771 582 www.spa.co.za
RD 541 770 775 ZA
CUSTOMER COPY 301028R

EMAIL: Louism@fraseralexander

Mr Simon Marothi
Landowner
Waterfontein Boordery
P O Box 637
ROSSLYN 0200

FAX (012) 326 2599
CELL 083 743 9448

REGISTERED LETTER
(with a document insurance option)
Standard 0800 771 582 www.spa.co.za
RD 541 770 545 ZA
CUSTOMER COPY 301028R

EMAIL: sssmarothi@yahoo.com

Name/Address/Telephone Report

Mr Henry Nieuwoudt
Senior Divisional Mining Law & Property Manager
Anglo American
P O Box 61587
MARSHALLTOWN 2107

EMAIL: hnieuwoudt@angloamerican.co.za
EMAIL: HNieuwoudt@angloamerican.co.za

TEL (011) 638 3781/9111
FAX (011) 638 4908
CELL 083 308 1984

REGISTERED LETTER
With a domestic postage option
SaverCard 0800 711 802 www.saver.co.za
RD 541 770 656 ZA
CUSTOMER COPY 301028R

Mr Sylvester Pevarolle
Manager: Mining Rights Coal
Authorised representative of INGWE Surface Holdings
Ltd
P O Box 61075
MARSHALLTOWN 2107

TEL (011) 376 9111
FAX (011) 376 2160
CELL 082 900 8588

REGISTERED LETTER
With a domestic postage option
SaverCard 0800 711 802 www.saver.co.za
RD 541 770 639 ZA
CUSTOMER COPY 301028R

Eben Pieterse
Fraser Alexander Coal
Building 4, Bureau de Paul, Koridor Crescent, Route
N4 Business Park, Ben Fleur
WITBANK 0135

EMAIL: Ebenp@fraseralexander.co.za

TEL (011) 929 3600
CELL 082 885 2599

REGISTERED LETTER
With a domestic postage option
SaverCard 0800 711 802 www.saver.co.za
RD 541 770 435 ZA
CUSTOMER COPY 301028R

Mr N P Prinsloo
Klipfontein 658 Ptn 35
P O Box 13754
LERAATSFONTEIN, 1038

CELL 082 464 0334

REGISTERED LETTER
With a domestic postage option
SaverCard 0800 711 802 www.saver.co.za
RD 541 770 713 ZA
CUSTOMER COPY 301028R

Mr Gavin Silver
Homeland Mining & Energy SA
P O Box 20586
WITBANK 1034

REGISTERED LETTER
With a domestic postage option
SaverCard 0800 711 802 www.saver.co.za
RD 541 770 673 ZA
CUSTOMER COPY 301028R

Mr Mabutho Sithole
Spokesperson for the Premier
Mpumalanga Province Office of the Premier
Private Bag X11291
NELSPRUIT 1200

EMAIL: mabutho@prem.mpu.gov.za

TEL (013) 766-2055
FAX (013) 766 2494
CELL 082 389 3348

REGISTERED LETTER
With a domestic postage option
SaverCard 0800 711 802 www.saver.co.za
RD 541 770 457 ZA
CUSTOMER COPY 301028R

Ms V N Tjeart
Manager
Klipfontein Ptn 33
P O Box 12103
BRAK-NOORD 1545

EMAIL: vnter@loy.co.za

CELL 083 415 6067

REGISTERED LETTER
With a domestic postage option
SaverCard 0800 711 802 www.saver.co.za
RD 541 770 792 ZA
CUSTOMER COPY 301028R

Mrs Christy Truter
Truter Boardery

TEL (013) 548-8911
FAX (013) 548-8911

Name/Address/Telephone Report

P O BOX 621
OGIES 2230

Email: admin@truterboerdery.co.za

REGISTERED LETTER
With a domestic (inland) address
ShareCall 0800 111 202 www.spc.co.za
RD 541 770 470 ZA
CUSTOMER COPY 301028R

CELL 082-490-1504

Mr Jenny Van Dam
JJRC Familie Trust
Venus Street 29
SASOLBURG 1947

REGISTERED LETTER
With a domestic (inland) address
ShareCall 0800 111 202 www.spc.co.za
RD 541 770 693 ZA
CUSTOMER COPY 301028R

TEL (016) 971-1101
FAX (016) 971-1088

Mr Pieter Venter
Bronlaw Properties
Posbus 37
KENDAL 2225

REGISTERED LETTER
With a domestic (inland) address
ShareCall 0800 111 202 www.spc.co.za
RD 541 770 571 ZA
CUSTOMER COPY 301028R

FAX (013) 650 1438
CELL 072 383 1724

Mr Michael Pereira
Nunos Agostinhos Ferreira
PD Box 68
KENDAL 2225

REGISTERED LETTER
With a domestic (inland) address
ShareCall 0800 111 202 www.spc.co.za
RD 541 770 611 ZA
CUSTOMER COPY 301028R

CELL 079 645 1091

Friday 29 October 2010 3:49 PM

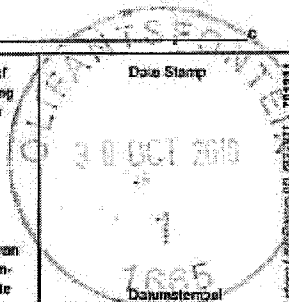
Name/Address/Telephone Report

Page: 1

Mr Vusi Sitole
Shanduka Coal (Pty) Ltd
Postnet Suite 167, Private Bag X9924
SANDTON 2196

TEL (011) 305 8900

EMAIL vsitole@shanduka.co.za

REGISTERED LETTER GEREGISTREERDE BRIEF <small>(with an insurance option/mat 'n versekeringsopsie)</small>			
Full tracking and tracing/Volledige volg en spoor		Postage paid R _____ c Service fee / Diensgeld R _____ c Insurance / Versekering R _____ c Total / Totaal R _____ c	
Addressed to/Gedrapeer aan Mr. V. Sitole Shanduka Coal (Pty) Ltd Postnet Suite 167 Private Bag X 9924 Sandton 2196		Insured value of contents Versekerde waarde van inhoud R _____ c	
<small>The value of the contents of this letter is not indicated and compensation is not payable for a letter received unconditionally. Die waarde van die inhoud van hierdie brief is nie aangedui nie en vergoeding is nie betaalbaar vir 'n brief wat sonder voorwaarde ontvang word nie.</small>		Enquiries/Navrae Toll-free number 0800 111 502	
<small>The value of the contents of this letter is not indicated and compensation is not payable for a letter received unconditionally. Die waarde van die inhoud van hierdie brief is nie aangedui nie en vergoeding is nie betaalbaar vir 'n brief wat sonder voorwaarde ontvang word nie.</small>		After Stamp and Stamp REGISTERED LETTER <small>With a guaranteed insurance option</small> RD 448 950 694 ZA CUSTOMER COPY 301029	
<small>Die waarde van die inhoud van hierdie brief is nie aangedui nie en vergoeding is nie betaalbaar vir 'n brief wat sonder voorwaarde ontvang word nie. Vergoeding is nie betaalbaar vir 'n brief wat sonder voorwaarde ontvang word nie.</small>		Intell of accepting officer Date Stamp 	

SENDERS COPY

SPEED SERVICES COURIER

SPEED SERVICES COURIER



DOMESTIC CASH WAYBILL

Speed Services Courier Mail Order for the Sender
21 Hours Mail Service, Monday to Friday, 9:00 AM to 5:00 PM
24 HOUR CUSTOMER SERVICE
0860 023 133

FROM SENDER

COMPANY NAME **Zitholele Consulting**
ADDRESS **P.O. Box 6002
Halfway House**
POSTCODE **1685**
CITY/TOWN **Florence, KwaZulu**
PHONE/TEL. NO. **011-207 2075**
FAX **011-207 2075**
EMAIL ADDRESS **zitholele@za**

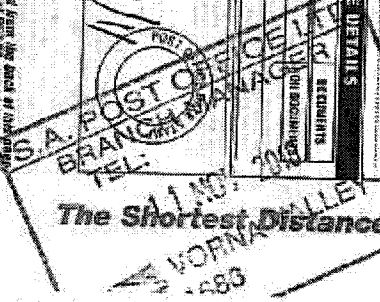
COMPANY NAME
ADDRESS **P.O. Box 13173**
Herzogsfontein
POSTCODE **1038**
CITY/TOWN **Stens du Toit**
PHONE/TEL. NO. **013-691-5093**
FAX

TO RECEIVER

SENDERS SIGNATURE	
DATE	
TIME	
INITIALS	
SIGNATURE	
DATE	
TIME	
INITIALS	

COURIER		COUNTRY	
<input checked="" type="checkbox"/>	Local	<input checked="" type="checkbox"/>	Foreign
ADDRESS RECEIVED TO COLLECT FROM SENDER		ADDRESS RECEIVED TO COLLECT FROM RECEIVER	
YES		YES	
NO		NO	
DATE		DATE	
TIME		TIME	
INITIALS		INITIALS	
SIGNATURE		SIGNATURE	

NOTE: IMPORTANT INFO
This Waybill is accepted subject to Speed Services Couriers Trading Conditions, and by sending this Waybill, the Sender acknowledges to have read from the back of this Waybill the Sender's Trading Conditions, and to confirm that they have read and understood the same. The Sender's Trading Conditions, including any additional conditions, are available on the Speed Services Courier website. The Sender's Trading Conditions, including any additional conditions, are available on the Speed Services Courier website. The Sender's Trading Conditions, including any additional conditions, are available on the Speed Services Courier website.



The Shortest Distance Between Two Points.

CVT (H) 02M (DK) 13

**Appendix A2:
Interested and Affected Parties
Database**

12625 –Phola-Kusile Coal Conveyor - Database

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Addison	Graeme	South African River Residents Association	IRENE
Ah Shene	Carolyn	Birdlife South Africa	RANDBURG
Bakker	Andre	Corridor Gazette	NELSPRUIT
Batchelor	Garth	Department of Economic Development Environment and	NELSPRUIT
Beetge	Andre	Working for Wetland: SANBI	KRANSPOORT
Boonzaaier	H J	Fraser Alexander Bulk Mech	JET PARK
Botha	Amanda	Witbank News	WITBANK
Botha	Hannes	Mpumalanga Tourism and Parks Agency	GROBLERSDAL
Botha	Ida	Kungwini Local Municipality	BRONKHORSTSPRUIT
Butcher	Ruth	Cabanga Concepts for Homelands	RANDPARK RIDGE
Campbell	Graeme	Streeknuus	BRONKHORSTSPRUIT
Chamberlain	Barry	Delmas Local Municipality	ELOFF
Chipu	Sonia	Department of Minerals Resources	WITBANK
Claassen	Koot	Mpumalanga Agricultural Union	DELMAS
Cogho	Vik	Optimum Colliery	PULLENS HOPE
Cuyler	Lierieka	Synergistics Environmental Services	RIVONIA
de Beer	Willie	Transnet	JOUBERT PARK
de Klerk	Jan	Eskom: Transmission Lands & Rights	JOHANNESBURG
de Lange	S	Metsweding District Municipality	BRONKHORSTSPRUIT
Deysel	Rouxdene	Department of Agriculture, Conservation, Environment	JOHANNESBURG
Dhlamini	Eddie	Anglo American	LERAATSFONTEIN
Doman	Barry	Klipfontein Ptn 568 & 34	VOLTAGO
Dongwana	S X A	Department of Public Works	PRETORIA
du Plessis	Deon	Department of Minerals Resources	WITBANK
Du Toit	Burger	Shaduka coal	
du Toit	Steve	Anglo Coal ACGS	LERAATSFONTEIN
Duvenage	Daan	Hoewe 32	KENDAL
Duvenage	Simon	Plot 13	KENDAL
Engelbrecht	Adam	eMalahleni Local Municipality	WITBANK
Euripidou	Rico	GroundWork - Friends of the Earth South Africa	PIETERMARITZBURG
Fenyane	Priscilla	eMalahleni Local Municipality	WITBANK
Finger	G	Tswelopele Womens Project	BRONKHORSTSPRUIT
Floyd	Brian	Witbank Chamber of Commerce	WITBANK
Frazer	Joe	Manco Aurecon JV (For SANRAL Properties)	CENTURION
Friedman	Yolanda	Endangered Wildlife Trust	PARKVIEW
Gobodo	Nomfundo	Legal Resources Centre	JOHANNESBURG
Govender	Jayshree	South African National Roads Agency Limited (SANRAL)	LYNNWOOD RIDGE
Govender	Len	Petronet - Witbank and Kendal	WITBANK
Greyling	Kobus	Transnet Freight Rail	JOHANNESBURG
Grobler	Japie	Agri SA	PRETORIA
Grosvenor	Cathy	Springs Advertiser (Springs Chamber of Commer)	SPRINGS
Gwambe	Thabiso	ANC Youth League	OGIES
Hanly	David		RIVONIA
Herbst	Deidre	Eskom	JOHANNESBURG
Hertzog	Barry & Heleen	Witbank District Agricultural Union	BRONKHORSTSPRUIT
Hlatshwayo	Bongani	Mpumalanga News	NELSPRUIT
Hoffman	Andre	Mpumalanga Tourism and Parks Agency	GROBLERSDAL
Holl	Tinkie	Eskom Holdings Ltd - Snr Advisor:	JOHANNESBURG
Hudson	Carla	Wildlife and Environment Society of South Africa	FERNDAL
Jacobs	Johan	Ferret Coal	WITBANK
Jansen van Vuuren	S	Anglo Ammerican	
Jansen van Vuuren	Vere	Telkom South Africa	MIDDELBURG
Jela	Ntombi	Ogies Public Library	OGIES
Joubert	Arthur	Plot 52	KENDAL
Kabini	Robert	Kusile mining	LERAATSFONTEIN
Kadiaka	Mamogala	Department of Water Affairs (DWA)	NELSPRUIT
Keet	Marius	Department of Water Affairs (DWA)	PRETORIA
Kekana	Mpho	Kungwini Local Municipality	BRONKHORSTSPRUIT
Kekana	Seoketsa	Kungwini Local Municipality	BRONKHORSTSPRUIT

12625 –Phola-Kusile Coal Conveyor - Database

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Kemp	Piet	Transvaal Agricultural Union of SA	ERMELO
Kgobe	Lesiba	Department of Water Affairs and Forestry	BRONKHORSTSPRUIT
Khan	Zaheeb	Middelburg Herald	MIDDELBURG
Khanyile	Siziwe	Ground Work	PIETERMARITZBURG
Khomo	Sello	National African Federated Chamber of Commerce and	SCHOONGEZICHT
Khosa	Ernest	Mpumalanga Economic Empowerment Corporation	BRONKHORSTSPRUIT
Kleyn	David	Department of Agriculture, Forestry and Fisheries (DAFF)	PRETORIA
Koen	Marinus	Ruuki South Africa	
Labuschagne	LeBeau	Department of Minerals Resources	PRETORIA
Lebelo	Shirley	Metsweding District Municipality	BRONKHORSTSPRUIT
Leegemaad	C	Bronkhorstspuit District Agricultural Union	RAYTON
Lewis	Mary	Klipkop Land Owners Association	WILBEKEND
Liefferink	Mariette	Federation for a Sustainable Environment (FSE)	RIVONIA
Lourens	Desiree	Cabanga Concepts	RANDPARK RIDGE
Love	Janet	Legal Resources Centre	JOHANNESBURG
Mabuza	David	Mpumalanga Province Office of the Premier	NELSPRUIT
Macevele	Stanford	Department of Water Affairs (DWA)	BRONKHORSTSPRUIT
Machete	Nkosazana	South African Heritage Resources Agency (SAHRA)	NELSPRUIT
Mahlangu	Jabulani	Economic Development, Environment and Tourism	NELSPRUIT
Makgalemele	Mokhine	Anglo Coal	KLIPFONTEIN
Makola	Charles	Nkangala District Municipality	MIDDELBURG
Makula	Richard	Kungwini Local Municipality	BRONKHORSTSPRUIT
Malatjie	L M	Emakhazeni Local Municipality	WITBANK
Malesa	Jacob	Department of Water Affairs (DWA)	BRONKHORSTSPRUIT
Malinga	Meshack	Department of Agriculture, Rural Development and Land	NELSPRUIT
Mans	Louis	Fraser Alexander Coal	WITBANK
Maroga	Titus	Metsweding District Municipality	BRONKHORSTSPRUIT
Marothi	Simon	Waterfontein Boerdery	ROSSLYN
Marx	Karin	Wildlife and Environment Society of South Africa	FERNDAL
Mashilo	Speedy	Nkangala District Municipality	MIDDELBURG
Matabane	Vincent	Spoomet	BRAAMFONTEIN
Matlala	Motsepe	National African Farmers Union (NAFU)	CENTURION
Mautjana	Lerato	Department of Water Affairs (DWA)	BRONKHORSTSPRUIT
Mazibuko	Mandla	Department of Economic Development, Environment and	NELSPRUIT
Meulenbeld	Paul	Onverwacht 532 JR	BRONKHORSTSPRUIT
Meyer	Bok	Plot 59	KENDAL
Mlambo	Busisiwe	South African National Roads Agency Limited (SANRAL)	SCOTTSVILLE
Mlondobodzi	Agnes	Metsweding District Municipality	BRONKHORSTSPRUIT
Mnguni	TRC	Department of Water Affairs (DWA)	PRETORIA
Mntambo	Fanyana	Department of Water Affairs (DWA)	NELSPRUIT
Mochalibane	Lucky	Department of Public Works	PRETORIA
Mohlasedi	Kgopana	Department Public Works, Roads and Transport:	NELSPRUIT
Moila	Agnes	Department of Labour	WITBANK
Mokonyane	Nomvula	Gauteng Provincial Government	MARSHALLTOWN
Mondlane	Musa	Mpumalanga Department of Agriculture and Land	WITBANK
Monyeke	George	Environmental Justice Networking Forum (EJNF)	BRAAMFONTEIN
Mthembu	Dumisani	Department of Environmental Affairs (DEA)	PRETORIA
Ndlovu	Mqondisi Sonnyboy	Delmas Local Municipality	DELMAS
Ndobochari	Nonofho	South African Heritage Resources Agency (SAHRA)	CAPE TOWN
Nel	Yolandi	Steeknuus	SUNWARD PARK
Nesidoni	John	Department of Agriculture and Rural Development	JOHANNESBURG
Nieuwoudt	Henry	Anglo American	MARSHALLTOWN
Nkabinde	Erald	eMalahleni Local Municipality	WITBANK
Nkoana	Tom	Ikanga Water Board	BRONKHORSTSPRUIT
Nkonyana	Thuli	Department of Economic development, Environment and	WITBANK
Nkosi	Oscar	Emakhazeni Local Municipality	WITBANK
Nkosi	Vusi	Ekasi News Reporter	SECUNDA
Nkwane	Oupa	City of Tshwane Metropolitan Municipality	PRETORIA
Noormohamed	Nazeer	Laudium Sun	PRETORIA

12625 –Phola-Kusile Coal Conveyor - Database

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Ntuli	Goody	Eskom	RIVER CRESCENT
Olivier	Jan	JJRC Familie Trust	SASOLBURG
Owen	Philip	Gearsphere NGO (S A Water Caucus)	NELSPRUIT
Perreira	Michael	Nunos Agostinhos Ferreira	KENDAL
Peverelle	Sylvester	Authorised representative of INGWE Surface Holdings Ltd	MARSHALLTOWN
Pieterse	Eben	Fraser Alexander Coal	WITBANK
Pillay	Nava	Metsweding District Municipality	PRETORIA
Pohl	Rita	Bullseye Magazine	BRONKHORSTSPRUIT
Potgieter	J L	Ogies Business Forum	OGIES
Pretorius	Koos	Federation for a Sustainable Environment (FSE)	BELFAST
Prinsloo	N P	Klipfontein 658 Ptn 36	LERAAFSFONTEIN
Prinsloo	R A	Klipfontein 36	
Rajlal	P	Anglo American	WITBANK
Ramokgopa	Kgosientsho	City of Tshwane Metropolitan Municipality	PRETORIA
Rapatsa	Jack	Delmas Local Municipality	DELMAS
Ratema	Magadi	Telkom Head Office	PRETORIA
Riba	Sonnyboy	Delmas Local Municipality	DELMAS
Rossouw	Pierre	Nkangala District Municipality	MIDDELBURG
Scheepers	Anton	Mpumalanga Economic Empowerment MEGA Growth	NELSPRUIT
Scrooby	Jeff	Transnet Pipelines	DURBAN
Segami	Yolanda	Delmas Local Municipality	DELMAS
Sekhukhune	Sidney	Anglo Coal	LERAAFSFONTEIN
Shabane	Love	Department of Agriculture and Forestry	NELSPRUIT
Sibayi	Dumisani	South African Heritage Resource Agency (SAHRA)	CAPE TOWN
Silver	Gavin	Homeland Mining & Energy SA	WITBANK
Sithole	Mabutho	Mpumalanga Province Office of the Premier	NELSPRUIT
Sithole	Nelisiwe	Agriculture, Rural Development and Land Administration	NELSPRUIT
Sitole	Busi	Shanduka Coal (Pty) Ltd	SANDTON
Smit	Gert	Agri Mpumalanga	WITBANK
Smit	Hennie	Department of Water Affairs (DWA)	PRETORIA
Solomon	Jethro	Homeland Mining & Energy SA	EL JUDOR EXT 4
Stander	Jan	Telkom South Africa	MIDDELBURG
Stapelberg	Leon	Eskom	MIDDELBURG
Steele	Teresa	Anglo American Corporation of SA Ltd	JOHANNESBURG
Steenkamp	Jan	Delmas Local Municipality	DELMAS
Steyn	Andries	Transvaal Agricultural Union of SA	BRONKHORSTSPRUIT
Stoop	Janine	Telkom SA - Beplanner	MIDDELBURG
Struwig	Monty	Eskom	
Swart	Dan	Kendel Plot 37	KENDAL
Thabethe	Peter	Department of Agriculture, Forestry and Fisheries (DAFF)	NELSPRUIT
Thugwana	Master	O.P.TA	TASBET PARK
Tjaart	V N	Klipfontein Ptn 33	BRAKPAN NOORD
Truter	Christie	Truter Boerdery Trust	OGIES
Tshabalala	E K	Nkangala District Municipality	MIDDELBURG
Tshabidi	Tefo	Department of Water Affairs (DWA)	BRONKHORSTSPRUIT
van Aswegen	Johann	Department of Water Affairs (DWA)	BRONKHORSTSPRUIT
van Bulderen	Robert	Transnet Pipelines Servitude Supervisor	
Van Dam	Jenny & Anton	JJRC Familie Trust	SASOLBURG
van den Berg	Tobie	Middelburg Observer/Daller	MIDDELBURG
Van Der Merwe	Eric	Transtel	BRAAMFONTEIN
van Rooyen	A M	Balmoral Boerevereniging	BRONKHORSTSPRUIT
van Rooyen	Ken	Highveld Techno Park	RANDBURG
van Vuuren	Wilma	Ridge Times/The Echo	SECUNDA
Venter	Pieter	Bronlaw Properties	KENDAL
Vermaak	Stefan	Topigs SA (Pty) Ltd	MENLO PARK
Vertue	Mike	Anglo American Thermal Coal	LERAAFSFONTEIN
Wolvaardt	Suzie	El Toro Restaurant on the R545	
Worthington	Richard	WWF South Africa	BENMORE
Xaba	Sibusiso	Economic Development and Planning	MARSHALLTOWN

12625 –Phola-Kusile Coal Conveyor - Database

<u>Last Name</u>	<u>First Name</u>	<u>Company</u>	<u>City</u>
Yorke-Hart	Michael	South African National Roads Agency Limited (SANRAL)	LYNNWOOD RIDGE
Zitha	Langa	Department of Agriculture, Forestry and Fisheries (DAFF)	NELSPRUIT
Zwane	Ben	ANCYL	PHOLA LOCATION

**Appendix A3:
Proof of Newspaper Placements
and Site Notices**

Adverts for the announcement phase were placed in the following newspapers:

Publication	Insertion Date
Middelburg Herald	12 November 2010
Springs Advertiser	17 November 2010
Corridor Gazette	18 November 2010
Mpumalanga News	18 November 2010
Streeknuus	19 November 2010
Ekasi News	19 November 2010
Witbank News	19 November 2010
Middelburg Observer	19 November 2010
Ridge Times	19 November 2010
The Echo	19 November 2010

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**Anglo American through its subsidiary
Anglo American Inyosi Coal (AAIC) is
proposing to construct an overland
conveyor system to transport coal from the
Phola Coal Processing Plant to Eskom's
Kusile Power Station**

Notice is hereby given, in terms of Section 24(1A) of the National Environmental Management Act, (Act No 107 of 1998) as amended and Government Notice Regulations 543 to 546, published on 18 June 2010, that AAIC submitted an application for environmental authorisation to the Mpumalanga Department of Economic Development, Environment and Tourism and that a scoping and environmental impact assessment will be undertaken for the proposed construction of the overland coal conveyor.

Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Bronkhorstspuit, and Witbank (Emalaheni) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kendal Power Station, Ogies and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

You are invited to register as an interested and affected party and to attend any of the two public meetings

Wednesday, 24 November 2010 at 17:30	Ei Toro conference facility
Thursday, 25 November 2010 at 10:00	Ei Toro conference facility

Ei Toro is situated next to the Kendal/Balmoral Road, approximately 2 km south of the N12, as you drive in the direction of the Kendal Power Station.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anelle Lötter / Patiswa Mnqokoyi
Zitholele Consulting (Pty) Ltd, P O Box 6002,
Halfway House, 1685
Tel: (011) 207 2076/2074, Fax: 086-676-9950
Email: alotter@zitholele.co.za or patiswam@zitholele.co.za



This assessment is being conducted on behalf of AAIC

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**ANGLO AMERICAN THROUGH ITS SUBSIDIARY ANGLO AMERICAN INYOSI
COAL (AAIC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR
SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING
PLANT TO ESKOM'S KUSILE POWER STATION**

Notice is hereby given, in terms of Section 24 (1A) of the National Environmental Management Act (Act No. 107 of 1998) as amended and Government Notice Regulations 543 - 548, published on 18 June 2010, that AAIC submitted an application for environmental authorisation to the Mpumalanga Department of Economic Development, Environment and Tourism and that a scoping and environmental impact assessment will be undertaken for the proposed construction of the overland coal conveyor.

Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the M4 highway between Bronkhorstspruit and Witbank (Emalahleni) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kencal Power Station, Gales and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No.36 of 1998).

PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

You are invited to register as an interested and affected party and to attend any of the two public meetings

Wednesday, 24 November 2010 at 17:30	Ei Tero conference facility
Thursday, 25 November 2010 at 10:00	Ei Tero conference facility

Ei Tero is situated next to the Kencal Bahama Road, approximately 2km south of the N12, as you drive in the direction of the Kencal Power Station.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anella Lötter / Patswa Mngokoyi
Zitholele Consulting (Pty) Ltd.
P.O. Box 6002, HALFWAY HOUSE, 1685
Tel: (011) 207 2076/2074 - Fax: 086 676 9050
email: alotter@zitholele.co.za or patswam@zitholele.co.za

ZITHOLELE
CONSULTING

This assessment is being conducted on behalf of AAIC

Corridor Gazette

November 18, 2010

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**ANGLO AMERICAN THROUGH ITS SUBSIDIARY ANGLO AMERICAN INYOSI
COAL (AAC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR
SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING
PLANT TO ESKOM'S KUSILE POWER STATION**

Notice is hereby given, in terms of Section 24 (1A) of the National Environmental Management Act, (Act No 107 of 1998) as amended and Government Notice Regulations 543 - 545, published on 18 June 2010, that AAC submitted an application for environmental authorisation to the Mpumalanga Department of Economic Development, Environment and Tourism, and that a scoping and environmental impact assessment will be undertaken for the proposed construction of the overland coal conveyor.

Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Bronkhorstspruit, and Witbank (Emalahleni) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres southeast of Kusile Power Station, between Kendal Power Station, Opies and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

You are invited to register as an interested and affected party and to attend any of the two public meetings

Wednesday, 24 November 2010 at 17:30	El Toro conference facility
Thursday, 25 November 2010 at 10:00	El Toro conference facility

El Toro is situated next to the Kendal/Balmoral Road, approximately 2km south of the R12, as you drive in the direction of the Kendal Power Station.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anelle Lötter (Patswa Mngokoyi)
Zitholele Consulting (Pty) Ltd.
P.O. Box 6002, HALFWAY HOUSE, 1685
Tel: (011) 207 2075/2074 - Fax: 066 676 9950
email: alotter@zitholele.co.za or patswam@zitholele.co.za



This assessment is being conducted on behalf of AAC

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**ANGLO AMERICAN THROUGH ITS SUBSIDIARY ANGLO AMERICAN INYOSI
COAL (AAIC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR
SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING
PLANT TO ESKOM'S KUSILE POWER STATION**

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Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Bronkhorstspuit, and Witbank (Emalahleni) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kanda Power Station, Oges and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

**You are invited to register as an interested and affected party
and to attend any of the two public meetings**

Wednesday, 24 November 2010 at 17:30	Ei Tom conference facility
Thursday, 25 November 2010 at 10:00	Ei Tom conference facility

Ei Tom is situated next to the Kanda/Balmora Road, approximately 2km south of the N12, as you drive in the direction of the Kanda Power Station.

To register as an I&AP and to receive a copy of the Background Information Document, please contact:

Anelle Lotter / Patiswa Mngokoyi
Zitholele Consulting (Pty) Ltd,
P O Box 6002, HALFWAY HOUSE, 1695
Tel: (011) 207 2076 / 2074 - Fax: 086 676 9950
email: alotter@zitholele.co.za or patiswam@zitholele.co.za

ZITHOLELE
CONSULTING

This assessment is being conducted on behalf of AAIC

Friday 19 November 2010

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**ANGLO AMERICAN THROUGH ITS SUBSIDIARY ANGLO AMERICAN INYOSI
COAL (AAIC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR
SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING
PLANT TO ESKOM'S KUSILE POWER STATION**

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Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the M4 highway between Bronkhorstspruit, and Witbank (Emalahleni) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kandal Power Station, Ogies and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

**You are invited to register as an interested and affected party
and to attend any of the two public meetings**

Wednesday, 24 November 2010 at 17:30	Ei Toro conference facility
Thursday, 25 November 2010 at 10:00	Ei Toro conference facility

Ei Toro is situated next to the Kandal/Balmoral Road, approximately 2km south of the N12, as you drive in the direction of the Kandal Power Station.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anelle Lötter / Patsiwa Mngokoyi
Zitholele Consulting (Pty) Ltd.
P O Box 6002, HALFWAY HOUSE, 1695
Tel: (011) 207 2076 / 2074 - Fax: 086 676 9050
email: alotter@zitholele.co.za or patsiwa@m@zitholele.co.za

ZITHOLELE
CONSULTING

This assessment is being conducted on behalf of AAIC.

MIDDELBURG OBSERVER, Friday 19 November, 2010

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**ANGLO-AMERICAN THROUGH ITS SUBSIDIARY ANGLO-AMERICAN INYOSI
COAL (AAIC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR
SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING
PLANT TO ESKOM'S KUSILE POWER STATION**

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Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Brokkrifstspuit, and Wilbank (Emalahlan) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kendal Power Station, Ogles and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No. 36 of 1998).

PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

You are invited to register as an interested and affected party and to attend any of the two public meetings

Wednesday, 24 November 2010 at 17:30	El Toro conference facility
Thursday, 25 November 2010 at 10:00	El Toro conference facility

El Toro is situated next to the Kendal/Balrnors Road, approximately 2km south of the N12, as you drive in the direction of the Kendal Power Station.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anelle Lotter / Patiswa Mngokoyi
Zitholele Consulting (Pty) Ltd
P.O. Box 6002, HALFWAY HOUSE, 1685
Tel: (011) 207 2076/2074 - Fax: 096 676 9950
email: alotter@zitholele.co.za or patiswam@zitholele.co.za



This assessment is being conducted on behalf of AAIC

ENVIRONMENTAL IMPACT ASSESSMENT AND WATER USE LICENSE APPLICATION FOR THE PROPOSED PHOLA-KUSILE COAL CONVEYOR

ANGLO AMERICAN THROUGH ITS SUBSIDIARY ANGLO AMERICAN INYOSI COAL (AAIC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING PLANT TO ESKOM'S KUSILE POWER STATION

Notice is hereby given, in terms of Section 24 (1A) of the National Environmental Management Act (Act No 107 of 1998) as amended and Government Notice Regulations 543 - 546, published on 18 June 2010, that AAIC submitted an application for environmental authorisation to the Mpumalanga Department of Economic Development, Environment and Tourism and that a scoping and environmental impact assessment will be undertaken for the proposed construction of the overland coal conveyor.

Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the M1 highway between Dreekhoutspuit, and Witbank (Emalahlan) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kencol Power Station, Ogiep and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

You are invited to register as an interested and affected party and to attend any of the two public meetings

Wednesday, 24 November 2010 at 17:30	El Toro conference facility
Thursday, 25 November 2010 at 10:00	El Toro conference facility

El Toro is situated next to the Kencol/Balmoral Road, approximately 2km south of the N12, as you drive in the direction of the Kencol Power Station.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anelle Lötter / Patiswa Mngokoyi
 Zitholele Consulting (Pty) Ltd
 P.O. Box 6002, HALFWAY HOUSE, 1685
 Tel: (011) 207 2076/ 2074 - Fax: 086 676 9950
 email: a.lotter@zitholele.co.za or p.mngokoyi@zitholele.co.za



This assessment is being conducted on behalf of AAIC

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**ANGLO AMERICAN THROUGH ITS SUBSIDIARY ANGLO AMERICAN INYOSI
COAL (AAIC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR
SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING
PLANT TO ESKOM'S KUSILE POWER STATION**

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Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Bronkhorstspuit, and Wilbank (Emalahleni) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Haradl Power Station, Ogies and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

PUBLIC COMMENT ENCOURAGED

**Interested and Affected Parties (I&APs) are invited to participate by providing
comments and raising any issues of concern that they may have.**

**You are invited to register as an interested and affected party
and to attend any of the two public meetings**

Wednesday, 24 November 2010 at 17:30	Ei Toro conference facility
Thursday, 25 November 2010 at 10:00	Ei Toro conference facility

Ei Toro is situated near to the Kendal Balmoral Road, approximately 2km south of the N12, as you drive in the direction of the Kendal Power Station.

To register as an I&AP, and to receive a copy of the Background information Document, please contact:

Anelle Lötter / Patiswa Mngokoyi
Zitholele Consulting (Pty) Ltd.
P O Box 6302, HALFWAY HOUSE, 1685
Tel: (011) 207 2076/ 2074 - Fax: 086 676 9950 **ZITHOLELE**
email: anellen@zitholele.co.za or patiswam@zitholele.co.za CONSULTING

This assessment is being conducted on behalf of AAIC

Strecknaus : 19 November 2010

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**ANGLO AMERICAN THROUGH ITS SUBSIDIARY ANGLO AMERICAN INYOSI
COAL (AAIC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR
SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING
PLANT TO ESKOM'S KUSILE POWER STATION**

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Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Brokhorstspuit and Witbank (Emalaheni) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kender Power Station, Ogies and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern that they may have.

You are invited to register as an interested and affected party and to attend any of the two public meetings

Wednesday, 24 November 2010 at 17:30	El Toro conference facility
Thursday, 25 November 2010 at 10:00	El Toro conference facility

El Toro is situated next to the Kender/Balmoral Road, approximately 2km south of the N12, as you drive in the direction of the Kender Power Station.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anelle Lötter / Patiswa Mngokoyi
Zitholele Consulting (Pty) Ltd
P O Box 6002, HALF WAY HOUSE, 1685
Tel: (011) 207 2076/ 2074 - Fax: 085 676 9950
email: alotter@zitholele.co.za or patiswam@zitholele.co.za

ZITHOLELE
CONSULTING

This assessment is being conducted on behalf of AAIC

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**ANGLO AMERICAN THROUGH ITS SUBSIDIARY ANGLO AMERICAN INYOSI
COAL (AAIC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR
SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING
PLANT TO ESKOM'S KUSILE POWER STATION**

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Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Bronkhorstspruit and Witbank (Emalahleni) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kendal Power Station, Cgies and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

PUBLIC COMMENT ENCOURAGED

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comments and raising any issues of concern that they may have.**

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and to attend any of the two public meetings**

Wednesday, 24 November 2010 at 17:30	Ei Toro conference facility
Thursday, 25 November 2010 at 10:00	Ei Toro conference facility

Ei Toro is situated next to the Kendal/ Balmoral Road, approximately 21km south of the N12, as you drive in the direction of the Kendal Power Station.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anelle Lötter / Patiswa Mngokoyi
Zitholele Consulting (Pty) Ltd,
P.O. Box 6002, HALFWAY HOUSE, 1685
Tel: (011) 207 2076/ 2074 - Fax: 086 676 9950
email: alotter@zitholele.co.za or patiswam@zitholele.co.za

**ZITHOLELE
CONSULTING**

This assessment is being conducted on behalf of AAIC

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER
USE LICENSE APPLICATION FOR THE PROPOSED
PHOLA-KUSILE COAL CONVEYOR**

**ANGLO AMERICAN THROUGH ITS SUBSIDIARY ANGLO AMERICAN INYOSI
COAL (AACC) IS PROPOSING TO CONSTRUCT AN OVERLAND CONVEYOR
SYSTEM TO TRANSPORT COAL FROM THE PHOLA COAL PROCESSING
PLANT TO Eskom's KUSILE POWER STATION**

Notice is hereby given, in terms of Section 21 (1A) of the National Environmental Management Act, (Act No 107 of 1998) as amended and Government Notice Regulations 543 - 546 published on 18 June 2010, that AACC submitted an application for environmental authorisation to the Mpumalanga Department of Economic Development, Environment and Tourism and that a scoping and environmental impact assessment will be undertaken for the proposed construction of the overland coal conveyor.

Coal will be transported to Eskom's Kusile Power Station (currently under construction, just south of the N1 highway between Eronkhorokhurini and Wilbank (Emablers)) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kandal Power Station, Diges and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

PUBLIC COMMENT ENCOURAGED

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Wednesday, 24 November 2010 at 17:30	Ei Toro conference facility
Thursday, 25 November 2010 at 10:00	Ei Toro conference facility

Ei Toro is situated next to the Kandal/Balmoal Road, approximately 2km south of the N17, as you drive in the direction of the Kandal Power Station.

To register as an I&AP, and to receive a copy of the Background Information Document, please contact:

Anette Lötter / Patswa Mngokoyi
Zitholele Consulting (Pty) Ltd,
P O Box 6002, HALFWAY HOUSE, 1685

Tel: (011) 207 2076 / 2074 Fax: 088 676 9950
email: alotter@zitholele.co.za or patswam@zitholele.co.za



This assessment is being conducted on behalf of AACC.

Adverts for the scoping phase were placed in the following newspapers:

Publication
Middelburg Herald
Springs Advertiser
Corridor Gazette
Mpumalanga News
Streeknuus
Ekasi News
Witbank News
Middelburg Observer
Ridge Times
The Echo

**ENVIRONMENTAL IMPACT ASSESSMENT AND WATER USE LICENSE APPLICATION
FOR THE PROPOSED PHOLA-KUSILE COAL CONVEYOR**

**Anglo American Inyosi Coal (AAIC) is proposing to construct an
overland conveyor system to transport coal from the Phola Coal
Processing Plant to Eskom's Kusile Power Station**

PUBLIC REVIEW OF DRAFT SCOPING REPORT

The Draft Scoping Report of this study will be available for public review from **24 February to 8 April 2011**. The Report can be reviewed at the following public places:

Contact	Location	Contact
Printed Copies		
Suzie Wolvaardt	El Toro Restaurant on the R545 near the Kendal Power Station	013 648 1688
Ms Ntombi Jela	Ogies Public Library, 61 Main Street, Ogies	013 643 1150 / 1027
Sidney Sekhukhune	Anglo American Inyosi Coal Environmental Services offices, Witbank.	013 691 5197
Lierieka Cuyler	Synergistics Environmental Services. 64 Wessels Street, Rivonia, Johannesburg	011 807 8225
Electronic Copies		
Lierieka Cuyler	www.synergistics.co.za	011 807 8225
Andre Joubert	www.zitholele.co.za/phola	011 207 2077
Andre Joubert	On request via email from Zitholele Consulting	011 207 2077 or andrej@zitholele.co.za

PUBLIC MEETING

You are invited to attend a public meeting – either on 22 March 2011 from 18:00 at El Toro Conference Centre or on 23 March 2011 from 10:00 at El Toro to review and discuss the Draft Scoping Report.

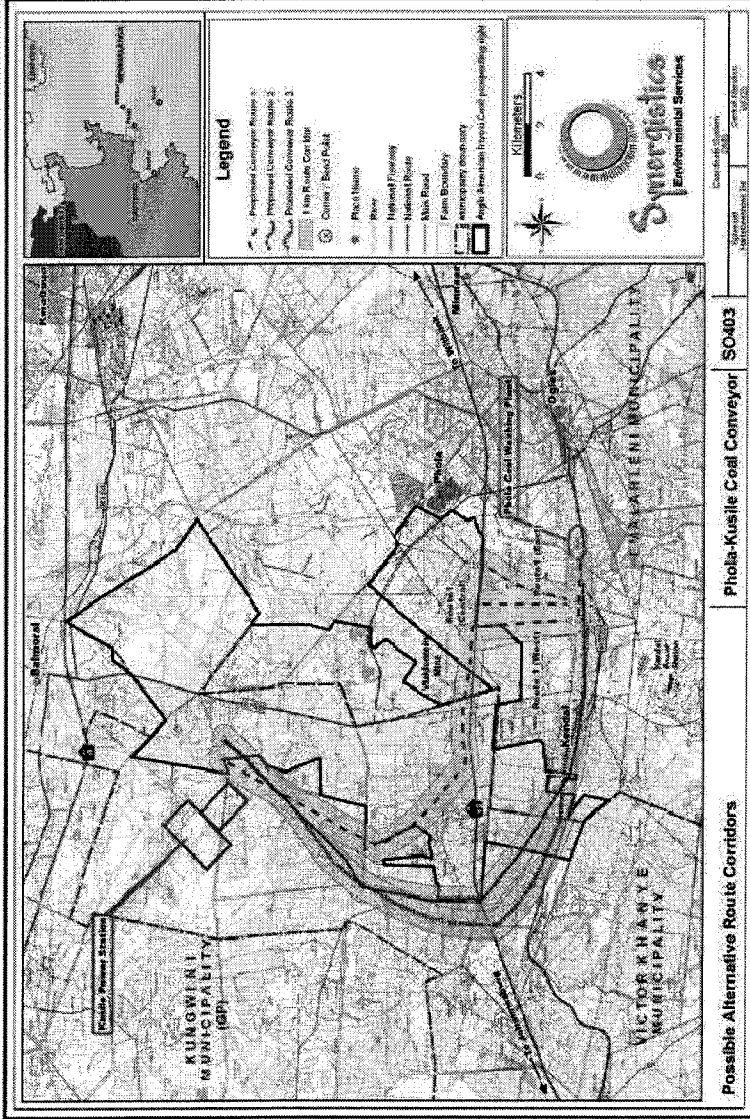
FOR A COPY OF THE DRAFT SCOPING REPORT AND/OR TO REGISTER FOR THE MEETING, PLEASE CONTACT:

Anelle Lötter / Patiswa Mngokoyi
Zitholele Consulting (Pty) Ltd, P O Box 6002, Halfway House, 1685, Tel: (011) 207 2076/2074,
Fax: 086-676-9950. Email: alotter@zitholele.co.za or patiswam@zitholele.co.za

This assessment is being conducted on behalf of AAIC

ENVIRONMENTAL IMPACT ASSESSMENT AND WATER USE LICENSE APPLICATION FOR THE PROPOSED PHOLA-KUSILE COAL CONVEYOR

Anglo American through its subsidiary Anglo American Inyosi Coal (AAIC) is proposing to construct an overland conveyor system to transport coal from the Phola Coal Processing Plant to Eskom's Kusile Power Station



Notice is hereby given, in terms of Section 24(1A) of the National Environmental Management Act, (Act No 107 of 1998) as amended and Government Notice Regulations 543 to 546, published on 18 June 2010, that AAIC submitted an application for environmental authorisation to the Mpumalanga Department of Economic Development, Environment and Tourism and that a scoping and environmental impact assessment will be undertaken for the proposed construction of the overland coal conveyor.

Coal will be transported to Eskom's Kusile Power Station currently under construction, just south of the N4 highway between Bronkhorstspuit, and Witbank (Emalaheni) in Mpumalanga Province from the Phola Coal Processing Plant, an existing operation located approximately 20 kilometres south-east of Kusile Power Station, between Kendal Power Station, Ogies and Phola.

The proposed corridor routes will cross stream channels associated with valley bottom wetlands and will therefore require a Water Use License in terms of Section 21 of the National Water Act (No 36 of 1998).

The purpose of this study is to identify and evaluate issues of concern and potential environmental and social impacts, and propose feasible mitigation measures against such impacts.

PUBLIC COMMENT ENCOURAGED

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising any issues of concern they may have. To register as an I&AP, and to receive more information, please contact:

Anelle Lotter/Patiswa Mmqokoyi of Zitholele Consulting (Pty) Ltd, P O Box 6002, Halfway House, 1685
Tel: (011) 207 2076/2074 or Fax: 086-676-9950 Email: alotter@zitholele.co.za or

This assessment is being conducted on behalf of Anglo American Inyosi Coal, a subsidiary of Anglo American



Site visit on 16 November 2010 to hand out background information documents and put up site notices to announce the EIA for the proposed Phola-Kusile Overland Coal Conveyor



PLOT
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←

er Boundary
Dykstap
RELEK



Stille Edele
country venue
Accommodation • Conferences • Functions • Weddings

TOYOTA


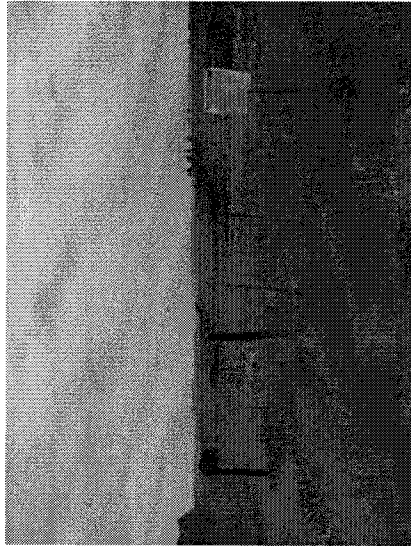


EIA FOR PROPOSED DEVIATION OF THE PHOLA KUSILE CONVEYOR BELT

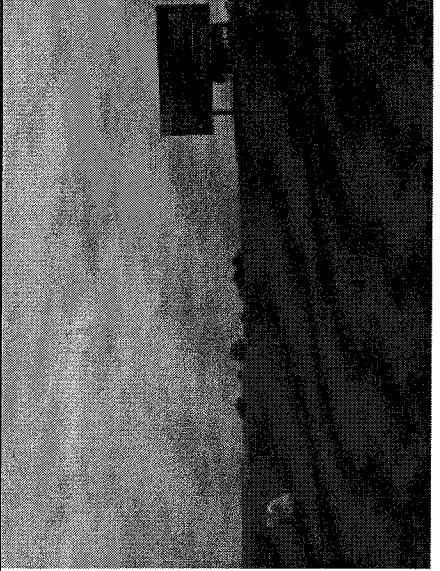
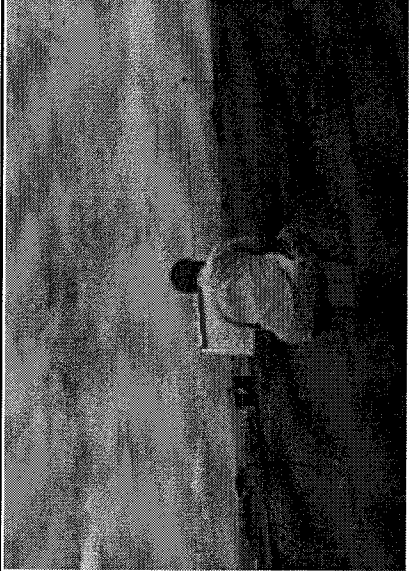
Table 1: Indicates the location of site notices placed

Item	Co-ordinates	Description of the location of notice	Picture/photo
1	25°56'23.41"S 28°57'37.94"E	Turn-off to Kusile Power Station on the R545.	
2	26°03'40.01"S 28°57'53.87"E	T-junction near Kendal Power Station.	

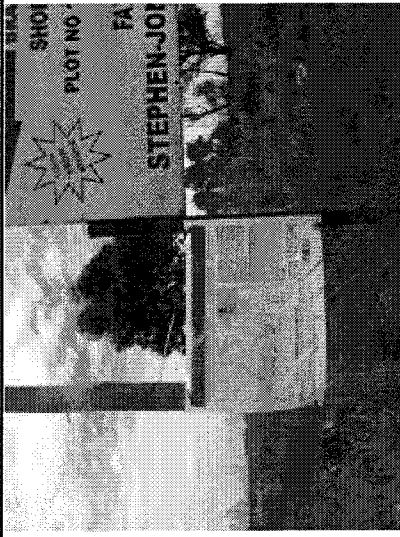

EIA FOR PROPOSED DEVIATION OF THE PHOLA KUSILE CONVEYOR BELT

Item	Co-ordinates	Description of the location of notice	Picture/photo
3	26°03'16.00"S 28°56'26.99"E	Road near Heuwelfontein, west of Kendal Power Station.	
4	26°02'36.17"S 28°53'53.06"E	Van Dykspruit, west of Kendal Power Station where the proposed alternative routes turn north.	


EIA FOR PROPOSED DEVIATION OF THE PHOLA KUSILE CONVEYOR BELT

Item	Co-ordinates	Description of the location of notice	Picture/photo
5	26°01'33.56"S 28°53'01.94"E	Turn to the N12 south of Kusile Power Station.	
6	25°59'07.05"S 28°53'30.07"E	Road south of Kusile Power Station.	

EIA FOR PROPOSED DEVIATION OF THE PHOLA KUSILE CONVEYOR BELT

Item	Co-ordinates	Description of the location of notice	Picture/photo
7	26°00'56.26"S 28°57'37.11"E	Northern alternative route at the turnoff to the N12.	
8	26°03'44.75"S 28°58'19.49"E	Road east of Kendal Power Station.	

EIA FOR PROPOSED DEVIATION OF THE PHOLA KUSILE CONVEYOR BELT

Item	Co-ordinates	Description of the location of notice	Picture/photo
9	26°03'33.78"S 28°59'59.57"E	Entrance to Phola Coal Washing Plant.	

Appendix A4:
Background Information Document

Environmental Impact Assessment and Water Use License Application for Phola-Kusile Overland Coal Conveyor



BACKGROUND INFORMATION DOCUMENT



NOVEMBER 2010

Content and Purpose of the Document

This document contains background information about the Phola-Kusile Overland Coal Conveyor project, the affected environment, properties situated along the alternative corridor routes, and details of the environmental authorisation and license that are required before the project may commence.

The purpose of the document is to assist people to:

- Determine if they have an interest in the project and/or if they could potentially be affected by the project,
- Make initial comments on and contributions to the proposed project, and
- Register as interested and affected parties (I&APs) to be kept informed about future opportunities to participate.

Registration of Interested and Affected Parties (I&APs) and Submission of Comments

Please register as an I&AP and submit your comments by 08 December 2010.

You can register as an I&AP and submit comments at any time during the Environmental Impact Assessment (EIA) process but comments received by 8 December will be included in the Draft Scoping Report (to be issued in January 2011).

Any comments received after 08 December 2010 but before 30 February 2011 will be included in the Final Scoping Report. All comments received during the review period of the Final Scoping Report will be addressed in the Draft EIA Report.

Your Comment is Important

You are urged to submit comments to ensure that your issues and concerns can be considered and addressed in the EIA process.

Please complete and return the enclosed response sheet, write a letter, send a fax or email, or call the Public Participation Office (contact details on page 4).

INTRODUCTION TO THE PROJECT

Anglo American (AA) through its subsidiary Anglo American Inyosi Coal (AAIC) is proposing to construct an overland conveyor system to transport coal from the Phola Coal Processing Plant to Eskom's Kusile Power Station, in Mpumalanga Province, to meet the demand for coal at the Kusile Power Station.



Kusile Power Station

Kusile is a coal-fired power station currently under construction just south of the N4 highway between Bronkhorstspuit and Witbank (Emalahleni). It will consist of six units of 800 megawatts (MW) capacity each and a total capacity of 4800 MW. Kusile will require approximately 17 million tons of coal a year, depending on the coal quality.

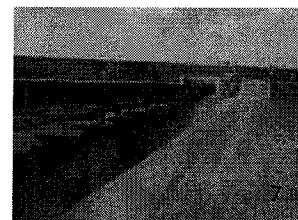
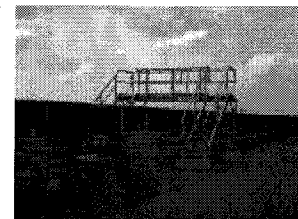


Phola Coal Processing Plant

The Phola Plant is an existing operation located approximately 20 kilometres south-east of the Kusile Power Station, between Kendal Power Station, Ogies and Phola. The plant is a joint venture between BHP Billiton (BECSA) and Anglo American. It has capacity to beneficiate (wash and sort) 16 million tonnes per annum and receives coal from Klipspruit (BECSA), and Zibulo (AA) mines.

The primary products from the Phola Coal Processing Plant are exported and it is proposed that the secondary products (or middlings coal) be supplied to Kusile via the Phola-Kusile Coal Conveyor. The conveyor will be designed to transport approximately 10.4 million tonnes of coal per year, over the life of the Kusile Power Station.

Together with the middlings coal from the Phola Plant, approximately one million tonnes of coal, from the Vlakkfontein Colliery (owned by African Exploration Mining and Finance Corporation (AEMFC)), will be loaded onto the conveyor belt for transportation to Kusile each year (see Locality Map). The loading point will be on the AEMFC owned land within the conveyor servitude.



Photographs: 1) Kusile power station under construction (January 2010), courtesy eskom.co.za; 2) View of the Phola Coal Washing Plant, courtesy www.minopex.co.za; 3) coal conveyor from the side; 4) pedestrian crossing over conveyor; 5) wetland crossing (conveyor covered and with solid floor for collection of coal spills); 6) conveyor with metal cover; 7) farm road crossing over conveyor; and 8) river crossing (conveyor covered with solid floor).

DESCRIPTION OF THE PROJECT

The Phola-Kusile Coal Conveyor will start at the Phola Coal Processing Plant and end at coal stockyards in the vicinity of the Kusile Power Station. From the coal stockyard, there will be feed conveyors into Kusile. The conveyor system will be approximately 21 km in length, depending on the final route selection. There will be four conveyor flights and a total of five transfer stations. Lighting will be provided at the transfer points.

Transfer stations and stream crossings will be provided with bunded concrete floors (impervious floors designed to contain spillages) and will be linked to local pollution control systems. The conveyor will be approximately 1.35 meters wide and will run at an average speed of approximately 4.2 metres per second. It will be provided with a sheeted metal cover, open on one side. The conveyor belt will be equipped with on-line quality and mass monitoring equipment.



The fenced conveyor servitude will be approximately 25 metres wide and will include a service road and a stormwater management system along the length of the conveyor.

Pedestrian and road crossings will be provided where required. Power will be supplied via a 22 kV power line.

Description of the Affected Environment

The land between the Phola Processing Plant and Kusile Power Station (the area over which a route for the conveyor has to be found) is mainly used for maize cultivation and grazing. Other land uses include a chicken farm, sand mining operations, Kendal Forest Holdings and Wilge Village. Some of the grazing land is natural grassland while some areas have been modified with introduced pasture species. A number of centre pivot irrigation systems are found in the area, mainly in the area to the west of Kendal Forest Holdings.

The area is located within the grassland biome of South Africa and in two regional vegetation communities, namely Rand Highveld Grassland, and the Eastern Highveld Grassland, both considered endangered vegetation communities with a poor conservation status. The conveyor route straddles a watershed, with streams to the east feeding the Saalklapspruit, and those to the west and south-west feeding the Wilge River. The streams are often associated with valley bottom wetlands. The land is gently undulating and a number of hillslope seepage wetlands are also found on slopes associated with deep sands.

The New Largo coal prospecting area covers most of the land between the Phola Processing Plant and Kusile Power Station. A number of coal mines are located in close proximity to the Phola Coal Processing Plant and the conveyor. These include Vlakfontein, Zibulo, and Klipspruit Collieries.

Alternative Conveyor Routes

Three alternative corridor routes for the conveyor have been identified. The corridor routes are illustrated on the *Locality Map* and properties that may be affected along each corridor route are listed in *Tables 1 to 3*. All three corridor routes will cross streams associated with valley bottom wetlands. As in the case of the transfer stations, stream crossings will be provided with bunded floors and local pollution control systems to prevent contamination of streams and wetlands. The corridor routes will be assessed based on criteria such as:

- Land ownership (maximize alignments on land owned by Anglo Operations Limited).
- Availability of land for the conveyor servitude.
- Public safety and security risks.
- Minimise stream and wetland crossings and alignments in areas prone to flooding.
- Minimise environmental impacts (physical, biodiversity, social and economic).
- Avoid human settlement areas.
- Maximise alignments along existing linear infrastructure and disturbed areas.
- Minimise the total footprint of the area of impact.
- Minimise sterilisation of coal reserves and avoid future opencast mining areas.
- Minimise impacts on existing infrastructure.
- Topography and steep slopes.
- Technical design considerations.
- Economic considerations.

Project Timeframes

In order to prepare the Kusile Power Station for commercial operations, delivery of the first coal via the Phola-Kusile Coal Conveyor is planned for October 2013.

Subject to the approval of the issuing of the environmental authorisation and approval of the water use license, AAIC is planning to start construction towards August 2012.

ENVIRONMENTAL LEGAL PROCESSES

The proposed Phola-Kusile Coal Conveyor requires an environmental impact assessment (EIA) and environmental authorisation, as well as a water use license before the project may commence. The EIA and water use license application processes will be conducted simultaneously as integrated processes complemented by a combined public participation process.

The EIA regulations also require that an environmental management programme (EMP) be developed. The EMP will provide recommendations on how to construct, operate and maintain the overland conveyor and associated infrastructure. Once approved by the relevant authorities, the provisions of the EMP are legally binding on the developer and its contractors.

Water Use License

The proposed corridor routes will cross streams associated with valley bottom wetlands and will therefore require a water use license in terms of Section 21 of the National Water Act (No 36 of 1998). The water use license application will be submitted to the Department of Water Affairs (DWA) and will be for the following anticipated water uses:

- **Section 21(c): Impeding or diverting the flow of water in a water course.**
- **Section 21 (j): Altering the bed, banks, course or characteristics of a water course.**

The general authorisation for Section 21 (c) and (j) does not apply due to the presence of wetlands, which therefore defaults to the application for a water use license.

Environmental Impact Assessment (EIA)

An environmental authorisation is required in terms of the National Environmental Management Act (No 107 of 1998), as amended, and the new EIA regulations (Government Notice Regulation (GNR) 543 to 546, published 18 June 2010). Activities from GNR 544 and 545 apply to the Phola-Kusile Coal Conveyor and thus a full scoping and environmental impact assessment will be conducted. The following listed activities are currently regarded as applicable listed activities:

- **GNR 545 Listing Notice 2: Activities requiring an environmental authorisation subject to a scoping and environmental impact assessment**
 - GNR 545 List 2 – Activity 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.
- **GNR 544 Listing Notice 1: Activities requiring an environmental authorisation subject to a basic assessment**
 - GNR 544 List 1 - Activity 11: The construction of: (iii) bridges; or (viii) infrastructure or structures covering 50 square meters or more where such construction occurs within a watercourse or within 32 meters of a watercourse, measured from the edge of a watercourse.
 - GNR 544 List 1 - Activity 13: The construction of facilities or infrastructure for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 but not exceeding 500 cubic meters [80 000 to 500 000 litres].
 - GNR 544 List 1 - Activity 18: The infilling or depositing of any material of more than 5 cubic meters into, or the dredging, excavation, or removal or moving of soil, sand, shells, shell grit, pebbles or rock from a watercourse.
 - GNR 544 List 1 - Activity 22: The construction of a road, outside urban areas, with a reserve wider than 13,5 meters or, where no reserve exists where the road is wider than 8 meters.
 - GNR 544 List 1 - Activity 26 - Any process or activity identified in terms of section 53(1) of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004) (NEMBA).

Responsible Authorities

The competent authority, responsible for administering the application for environmental authorisation, is the Mpumalanga Department of Economic Development, Environment and Tourism (DEDET). The Department of Water Affairs (DWA) will review the application for the Water Use License.

Your comments and registration as an interested and affected party are important

The purpose of an EIA is to provide the decision-making authorities with sufficient information on which to base their decision to grant or refuse an environmental authorisation and, if granted to define conditions for the development. The contributions made by stakeholders from all sectors of society will ensure informed decision-making.

You are invited to participate freely and to submit any comments or information you feel may be useful to the EIA process.

Registered I&APs are entitled to comment, in writing, on all written submissions to the Competent Authority and to bring to the attention of the Competent Authority, any issues which the party believes may be of significance to the consideration of the application.

YOU HAVE TO REGISTER AS AN I&AP TO RECEIVE FURTHER NOTICES ABOUT PUBLIC MEETINGS AND DETAILS OF PUBLIC REVIEW OF REPORTS PRODUCED AS PART OF THE EIA AND WATER USE LICENSE APPLICATION PROCESSES

APPROACH TO THE EIA AND WATER USE LICENSE APPLICATION

Public participation in the EIA and water use license application processes will enable I&APs to influence the course of the investigation and to review the findings of the independent studies that are undertaken. The environmental assessment practitioners will correspond directly with registered I&APs at various intervals during the EIA to keep them informed of progress in the study and the timing of opportunities to be involved. An EIA is conducted in phases, as outlined below.

SCOPING PHASE: FROM NOV 2010 TO MAY 2011

The first phase is the Scoping Phase, which is conducted to gain understanding of the potential environmental issues that are relevant to the project, and to determine where further information is required, in the form of specialist studies/ investigations. A scoping report and plan of study for EIA are submitted to the Mpumalanga Department of Economic Development and Tourism (DEDET), for their review and to approve the proposed approach to the detailed investigation required in the next phase. Activities involved in the scoping phase include:

- Notifications to landowners and people in control of affected properties (direct letters).
- Consultation with relevant authorities to agree on process and study requirements.
- Submission of application form to the DEDET.
- Notification to I&APs in the project area (direct letters, advertisements in selected local and regional newspapers and on-site notices). Stakeholder meetings with relevant representatives to announce the project.
- Distribution of this background information document and an invitation to contribute to the EIA process.
- Application for partial exemption of certain stipulations of the EIA regulations (AAIC has already commissioned extensive baseline specialist studies in the area and intends to utilise the results of the studies as part of the EIA for the Phola-Kusile Coal Conveyor, which would require a partial exemption application).
- Compilation of a draft scoping report.
- Review of draft scoping report and stakeholder meetings to solicit comment on the draft scoping report.
- Compilation of a final scoping report.
- Review of final scoping report.
- Submission of a Final Scoping Report, capturing all issues raised to be taken into the impact assessment.

IMPACT ASSESSMENT PHASE: FROM JUNE 2011 TO MAY 2012

The second phase of the EIA is a full impact assessment phase, which will include:

- Specialist studies focussed on outcomes of the scoping phase and issues raised by stakeholders.
- Compilation of a draft EIA report indicating the significance of positive and negative impacts and measures to enhance positive impacts, and to reduce or avoid negative impacts.
- Compilation of a draft environmental management programme (EMP), appended to the draft EIA report.
- Compilation of draft water use license application documentation.
- Review of draft reports and stakeholder meetings to solicit comment on the draft reports.
- Stakeholder meeting in the project area to present the findings of the EIA for stakeholder comment.
- Compilation of final EIA report and water use license documentation.
- Review of final reports.
- Submission of a final EIA report to DEDET.
- Submission of final water use license documentation to Department of Water Affairs (DWA).

EIA DECISION-MAKING AND APPEAL PHASE: FROM MAY 2012

Once the final EIA report has been submitted, the DEDET is required to accept or reject this report within 60 days. Once the report has been accepted, the DEDET must make a decision on whether to grant or refuse the authorisation within a further 45 days. Should an environmental authorisation be granted, stakeholders must be advised of the decision as well as the opportunity to appeal the decision within 12 days of the issuing of the environmental authorisation. Appeals must be submitted within 30 days of the date of the issuing of the environmental authorisation.

The process of negotiations with landowners for land and servitudes and compensation will be discussed with the stakeholders during the public participation process. However these negotiations will take place in a separate process. The findings of the EIA will assist landowners and AAIC to determine the extent of local impacts in support of any negotiations that might be necessary.

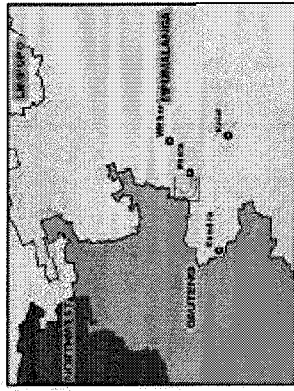
Contact Us

Public Participation Office:

Anelle Lötter / Patiswa Mnqokoyi
The Phola-Kusile Coal Conveyor PPP
PO Box 6002, Halfway House, 1685
Tel 011 254 4905 / 4855
Fax: 011 805 2100
Email: anellel@zitholele.co.za
patiswm@zitholele.co.za

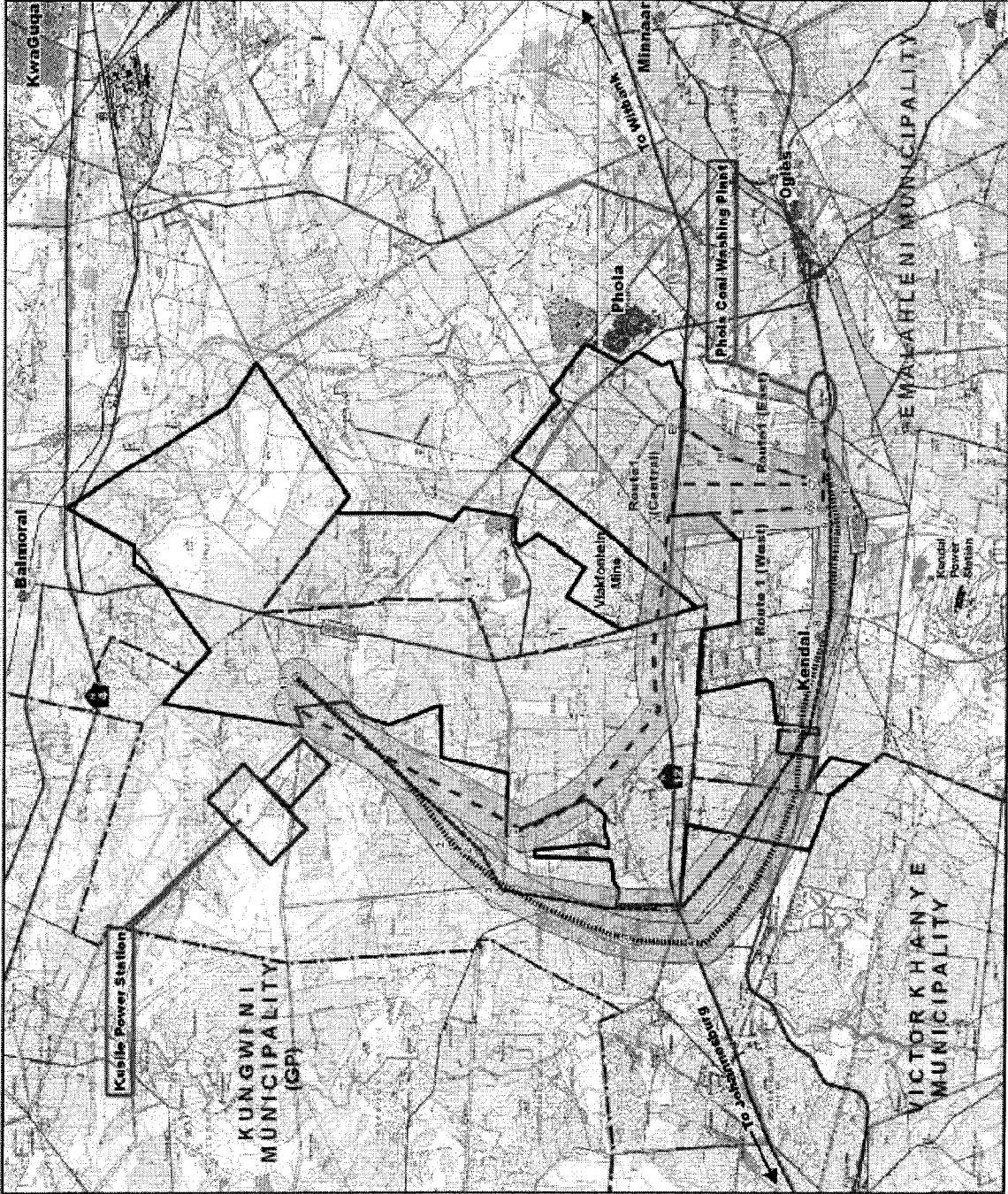
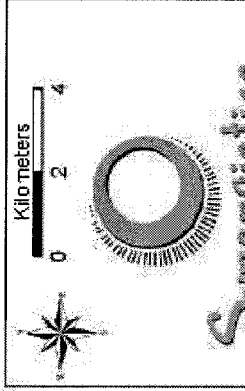
Environmental Assessment Practitioners:

Technical and EIA related queries:
Mari Wolmarans / Marline Medallie
The Phola-Kusile Coal Conveyor EIA
PO Box 1822, Rivonia, 1685
Tel 011 807 8225 / Fax: 086 562 0165
Email: mari@synergistics.co.za
marline@synergistics.co.za



Legend

- Proposed Conveyor Route 1
- Proposed Conveyor Route 2
- Proposed Conveyor Route 3
- 1 km Route Corridor
- Corner / Band Point
- Place Name
- River
- National Freeway
- National Route
- Main Road
- Farm Boundary
- Municipality Boundary
- Anglo American Inyosi Coal processing plant



**Phola-Kusile Overland Coal Conveyor
Environmental Impact Assessment and Water Use License Application
RESPONSE AND COMMENT SHEET**

Return completed sheet to:

Fax: 086 676 9950
Anelle Lötter
Zitholele Consulting

Email: alotter@zitholele.co.za

Post: Phola-Kusile Coal Conveyor PPP
Anelle Lötter
PO Box 6002, Halfway House, 1685

Please provide your full contact details:

Name and Surname:
Organisation & Designation:
Address:
Telephone:
Cell phone:
Fax:
E-mail:
Date of Comments:

Would you like to register as an interested and affected party?
You have to register to receive further correspondence (tick box)

YES

NO

I would attend one of the following public meetings which take place at El Toro Conference facilities:

Wednesday, 24 November 2010 at 17:30

YES

Thursday, 25 November 2010 at 10:00

YES

If you know of someone who you regard as a potential interested or affected party, please provide us with their relevant contact details:

Name and Surname:
Organisation:
Telephone:
Cell phone:
Fax:
E-mail:

PLEASE LIST YOUR COMMENTS BELOW:

Please use additional pages if needed

**Please return with comments before 8 December 2010
for your comments to be included in the Draft Scoping Report**

Please indicate your language of preference
Dui asseblief u taal voorkeur aan

English:

Afrikaans:

Other:
(specify)

Table 1: Properties along Corridor Route 1 (Blue Route)

Portion	Farm name	Company
R/E	Smaideel IS	Transnet
R/E of Ptn 1	Smaideel IS	Inpave Surface
R/E	Smaideel IS	Truter Boerdery
Ptn 3	Smaideel IS	Truter Boerdery
Ptn 7	Smaideel IS	Truter Boerdery
R/E Portion 7	Bankfontein 216 IR	Truter Boerdery
Portion 11	Bankfontein 216 IR	Truter Boerdery
Portion 10	Bankfontein 216 IR	Truter Boerdery
R/E	Bankfontein 216 IR	Truter Boerdery
Ptn 6	Bankfontein 216 IR	Ferret Coal
Remander	Ptn 1 Bankfontein	Transnet
Ptn 3	Bankfontein	Truter Boerdery
Ptn 20	Vlakfontein 569	Bronlaw
Ptn 23	Vlakfontein 569	Bronlaw
Portion 13	Klipfontein 566 JR	Anglo Operations
Portion 12	Klipfontein 566 JR	Anglo Operations
Portion 57	Klipfontein 566 JR	SANRAL
Portion 38	Klipfontein 566 JR	SANRAL
Portion 15	Klipfontein 566 JR	Anglo Operations
Portion 16	Klipfontein 566 JR	Anglo Operations
R/E of Ptn 1	Klipfontein 566 JR	Anglo Operations
Portion 1	Klipfontein 566 JR	Anglo Operations
Portion 29	Klipfontein 566 JR	Waterfontein
Portion 5	Klipfontein 566 JR	Anglo Operations
Portion 36	Klipfontein 566 JR	NP Phinsbo
Portion 35	Klipfontein 566 JR	Anglo Operations
R/E of Ptn 4	Klipfontein 566 JR	Anglo Operations
Ptn 42	Klipfontein 566 JR	Anglo Operations
Ptn 42	Klipfontein 566 JR	Fraser Alexander
Portion 34	Klipfontein 566 JR	PJ B Doman
Portion 33	Klipfontein 566 JR	V N Jaar
Portion 32	Klipfontein 566 JR	Truter Boerdery
Ptn 9	Klipfontein 566 JR	Eskom
Ptn 30	Klipfontein 566 JR	Eskom Holdings
Ptn 49	Klipfontein 566 JR	Eskom Holdings
Ptn 47	Klipfontein 566 JR	Eskom Holdings
Ptn 45	Klipfontein 566 JR	Eskom Holdings
Ptn 43	Klipfontein 566 JR	Eskom Holdings
Ptn 41	Klipfontein 566 JR	Eskom Holdings
Ptn 42	Klipfontein 566 JR	Eskom Holdings
Ptn 39	Klipfontein 566 JR	Eskom Holdings
Ptn 37	Klipfontein 566 JR	Eskom Holdings
Ptn 36	Klipfontein 566 JR	Eskom Holdings
Ptn 35	Klipfontein 566 JR	Eskom Holdings
Ptn 17 (Ptn of Ptn 13)	Klipfontein 566 JR	Anglo Operations
Ptn 66	Klipfontein 566 JR	Anglo Operations
R/E	Klipfontein 566 JR	Anglo Operations

Table 2: Properties along Corridor Route 2 (Red Route)

Portion	Farm name	Company
Ptn 6	Bankfontein 216 IR	Truter Boerdery
Ptn 5	Heuvelfontein 215 IR	Ferret Coal
R/E	Heuvelfontein 215 IR	Ferret Coal
Ptn 42	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 41 (R/E)	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 40	Heuvelfontein 215 IR	JJRC Familie Trust
Ptn 66	Heuvelfontein 215 IR	JJRC Familie Trust
Ptn 73	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 72	Heuvelfontein 215 IR	Nunes Agostinhos Ferreira
Ptn 63	Heuvelfontein 215 IR	Truter Boerdery
Ptn 61	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 58 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 57 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 51 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 36	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 37	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 32	Heuvelfontein 215 IR	Truter Boerdery
Ptn 4	Van Dyksput 214 IR	Truter Boerdery
Ptn 3	Van Dyksput 214 IR	Truter Boerdery
R/E	Van Dyksput 214 IR	Truter Boerdery
Ptn 10	van Dyksput 214 IR	SANRAL
Ptn 3	Dwaalfontein 565 JR	CH Truter Familie Trust
R/E	Dwaalfontein 565 JR	A J Truter Familie Trust
Ptn 21	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 9	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 30	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 43	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 42	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 17	Klipfontein 566 JR	Anglo Operations Limited
Portion 60	Klipfontein 566 JR	Anglo Operations Limited
Ptn 19	Klipfontein 566 JR	Eskom Holdings Ltd

Table 3: Properties along Corridor Route 3 (Purple Route)

Portion	Farm name	Company
R/E	Bankfontein 216 IR	Truter Boerdery
Ptn 6	Bankfontein 216 IR	Ferret Coal
Ptn 5	Heuvelfontein 215 IR	Ferret Coal
R/E	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 42	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 41 (R/E)	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 40	Heuvelfontein 215 IR	JJRC Familie Trust
Ptn 66	Heuvelfontein 215 IR	JJRC Familie Trust
Ptn 73	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 72	Heuvelfontein 215 IR	Nunes Agostinhos Ferreira
Ptn 63	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 61	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 58 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 57 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 51 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 36	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 32	Heuvelfontein 215 IR	Truter Boerdery
Ptn 4	Van Dyksput 214 IR	Truter Boerdery
Ptn 3	Van Dyksput 214 IR	Truter Boerdery
R/E	Van Dyksput 214 IR	Truter Boerdery
Ptn 10	van Dyksput 214 IR	SANRAL
Ptn 3	Dwaalfontein 565 JR	CH Truter Familie Trust
R/E	Dwaalfontein 565 JR	A J Truter Familie Trust
Ptn 21	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 19	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 10	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 9	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 30	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 43	Klipfontein 566 JR	Eskom Holding Ltd
Ptn 42	Klipfontein 566 JR	Eskom Holding Ltd
Ptn 39	Klipfontein 566 JR	Eskom Holding Ltd
Ptn 17 (Ptn of Ptn 13)	Klipfontein 566 JR	Anglo Operations Limited
Portion 60	Klipfontein 566 JR	Anglo Operations Limited

Omgewingsimpakbepaling en Watergebruikslisensie-aansoek vir Phola-Kusile Boggrondse Steenkoolvervoerband



AGTERGRONDINLIGTINGSDOKUMENT



NOVEMBER 2010

Inhoud en Doel van die Dokument

Hierdie dokument bevat agtergrondinligting oor die Phola-Kusile Boggrondse Steenkoolvervoerbandprojek, die geëffekteerde omgewing, eiendomme langs die alternatiewe korridorroetes en besonderhede van die omgewingsmagtiging en lisensie wat vereis word voordat die projek kan begin.

Die doel van die dokument is om mense te help om:

- Te bepaal of hulle 'n belang by die projek het en of hulle potensieel deur die projek geraak kan word,
- Aanvanklike kommentaar oor en bydraes tot die voorgestelde projek te lewer, en
- As belanghebbende en geëffekteerde partye (B&GP's) te registreer ten einde op hoogte gehou te word van toekomstige geleenthede om deel te neem.

Registrasie van Belanghebbende en Geëffekteerde Partye (B&GP's) en Voorlegging van Kommentaar

Registreer asb as 'n B&GP en lê u kommentaar voor teen 08 Desember 2010.

U kan te eniger tyd gedurende die Omgewingsimpakbepaling (OIB)-proses as 'n B&GP registreer en kommentaar voorlê, maar kommentaar wat teen 8 Desember ontvang word, sal opgeneem word in die Konsep-Omvangsverslag (wat in Januarie 2011 uitgereik sal word).

Enige kommentaar wat na 8 Desember 2010 maar voor 30 Februarie 2011 ontvang word, sal in die Finale Omvangverslag opgeneem word. Alle kommentaar wat gedurende die oorsigtydperk van die Finale Omvangverslag ontvang word, sal in die Konsep-OIB-verslag aandag kry.

U kommentaar is belangrik

U word versoek om kommentaar te lewer om te verseker dat u kwessies en kwellings in die OIB-proses oorweeg en hanteer kan word.

Vul asb. die ingeslote antwoordblad in en stuur dit terug, of reageer per brief, faks of e-pos of skakel die Kantoor vir Openbare Deelname (kontakbesonderhede op bl. 4).

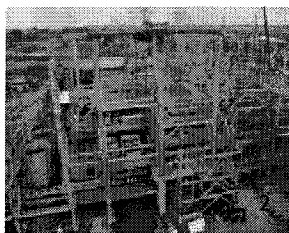
INLEIDING TOT DIE PROJEEK

Anglo American (AA), deur sy filiaal Anglo American Inyosi Coal (AAIC), beoog die bou van 'n boggrondse vervoerbandstelsel om steenkool van die Phola-steenkoolverwerkingsaanleg na Eskom se Kusile-kragstasie in die provinsie Mpumalanga te vervoer om in die vraag na steenkool by die Kusile-kragstasie te voorsien.



Kusile-kragstasie

Kusile is 'n steenkoolkragstasie wat tans gebou word net suid van die N4-deurpad tussen Bronkhorstspruit en Witbank (Emalahleni). Dit sal bestaan uit ses eenhede van 800 megawatt (MW) kapasiteit elk en 'n totale kapasiteit van 4 800 MW. Kusile sal nagenoeg 17 miljoen ton steenkool per jaar nodig hê, afhangende van die steenkoolgehalte.

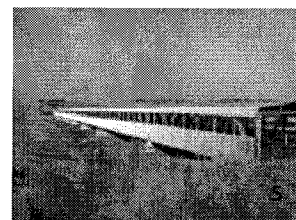
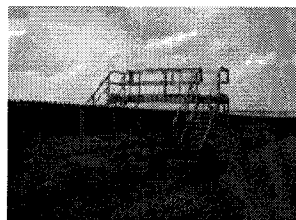


Phola-steenkoolverwerkingsaanleg

Die Phola-aanleg is 'n bestaande bedrywigheid geleë ongeveer 20 kilometer suidoos van die Kusile-kragstasie, tussen die Kendal-kragstasie, Ogies en Phola. Die aanleg is 'n gesamentlike onderneming tussen BHP Billiton (BECSA) en Anglo American, met kapasiteit om 16 miljoen ton per jaar te veredel (was en sorteer) en ontvang steenkool van die Klipspruitmyn (BECSA) en die Zibulomyn (AA).

Die primêre produkte van die Phola-steenkoolverwerkingsaanleg word uitgevoer, en daar word beoog om die sekondêre produkte (of slenterkool) aan Kusile te verskaf via die Phola-Kusile-steenkoolvervoerband. Die vervoerband sal ontwerp word om ongeveer 10,4 miljoen ton steenkool per jaar te vervoer oor die lewensduur van die Kusile-kragstasie.

Saam met die slenterkool van die Phola-aanleg sal nagenoeg 'n miljoen ton steenkool van die Vlakfontein-steenkoolmyn (eiendom van African Exploration Mining and Finance Corporation (AEMFC)) per jaar op die vervoerband gelaai word om na Kusile vervoer te word (kyk Liggingskaart). Die laaipunt sal op AEMFC se grond binne die vervoerbandserwituut wees.



Foto's: 1) Kusile-kragstasie in aanbou (Januarie 2010), dank aan eskom.co.za; 2) Blik op die Phola-steenkoolwasaanleg, dank aan www.minopex.co.za; 3) syaansig van steenkoolvervoerband; 4) voetgangerkruising oor vervoerband; 5) vleilandkruising (vervoerband bedek en met soliede vloer om gestorte steenkool te versamel); 6) vervoerband met metaalbedekking; 7) plaaspad kruis vervoerband; en 8) rivierkruising (vervoerband bedek met soliede vloer).

BESKRYWING VAN DIE PROJEEK

Die Phola-Kusile-steenkoolvervoerband sal by die Phola-steenkoolverwerkingsaanleg begin en by steenkoolstapelwerwe in die omgewing van die Kusile-kragstasie eindig. Vanaf die steenkoolstapelwerf sal daar toevoervervoerbande na Kusile wees. Die vervoerbandstelsel sal ongeveer 21 km lank wees, afhange van die finale roetekeuse. Daar sal vier vervoerbandstadiums en altesaam vyf oorplaasstasies wees. Verligting sal by die oorplaaspunte verskaf word.

Oorplaasstasies en stroomkruisings sal voorsien word van betonvloere (ondeurlatende vloere wat bedoel is om stortings te keer) en sal met plaaslike besoedelingsbeheerstelsels verbind word. Die vervoerband sal ongeveer 1,35 meter breed wees en sal teen 'n gemiddelde spoed van nagenoeg 4,2 meter per sekonde loop. Dit sal met plaatmetaal bedek word, met een kant oop. Die vervoerband sal met aanlyn toerusting vir gehalte- en massamonitering toegerus word.



Die omheinde vervoerbandserwituut sal ongeveer 25 meter breed wees en sal 'n dienspad en 'n stormwaterbestuurstelsel oor die lengte van die vervoerband insluit.

Voetganger- en padkruisings sal verskaf word waar nodig. Krag sal via 'n 22 kV-kraglyn verskaf word.

Beskrywing van Geaffekteerde Omgewing

Die grond tussen die Phola-verwerkingsaanleg en die Kusile-kragstasie (die gebied waaroor 'n roete vir die vervoerband gekry moet word) word hoofsaaklik vir mielieverbouing en weiding gebruik. Ander grondgebruike sluit in 'n hoenderplaas, sandmynbedrywighede, Kendal Forest Holdings en Wilge Village. Dele van die weiveld is natuurlike grasveld, en sommige gebiede is gemodifiseer deur die inbring van weidingspesies. 'n Aantal spilpuntbesproeiingstelsels kom in die gebied voor, hoofsaaklik in die gebied wes van Kendal Forest Holdings.

Die gebied is geleë in die grasveldbloom van Suid-Afrika en in twee streekplantegroei-gemeenskappe, naamlik die Randse Hoëveldgrasveld en die Oostelike Hoëveldgrasveld, wat albei as bedreigde plantegroei-gemeenskappe met 'n swak bewaringstatus beskou word. Die vervoerandroete loop oor 'n waterskeiding, en strome na die ooste vloei in die Saalklapspruit en dié na die weste en suidweste in die Wilgerivier in. Die strome gaan dikwels met valleibodemvleilande gepaard. Die grond is sag golwend, en verskeie hellingspaelvleilande kom ook voor op hellings wat met diep sand geassosieer word.

Die New Largo-steenkoolprospekteergebied dek die meeste van die grond tussen die Phola-verwerkingsaanleg en die Kusile-kragstasie. Verskeie steenkoolmyne is naby die Phola-steenkoolverwerkingsaanleg en die vervoerband geleë. Dit sluit in die Vlakfontein-, die Zibulo- en die Klipspruit-steenkoolmyn.

Alternatiewe Vervoerandroetes

Die alternatiewe korridorroetes vir die vervoerband is geïdentifiseer. Die korridorroetes word op die Liggingskaart getoon, en eiendomme wat langs elke korridor geraak kan word, word in *Tabelle 1 tot 3* genoem. Al drie korridorroetes sal strome kruis wat met valleibodemvleilande geassosieer word. Soos in die geval van die oorplaasstasies sal stroomkruisings voorsien word van ondeurlatende vloere en plaaslike besoedelingsbeheerstelsels om besoedeling van strome en vleilande te voorkom. Die korridorroetes sal geëvalueer word op grond van kriteria soos:

- Grondeienaarskap (soveel moontlik op grond in besit van Anglo Operations Limited).
- Beskikbaarheid van grond vir die vervoerbandserwituut.
- Risiko's vir openbare veiligheid en sekuriteit.
- So min moontlik stroom- en vleilandkruisings en vermyding van gebiede wat oorstroom kan word.
- So min moontlik omgewingsimpakte (fisies, biodiversiteit, maatskaplik en ekonomies).
- Vermy gebiede van menslike vestiging.
- So ver moontlik langs bestaande lineêre infrastruktuur en versteurde gebiede.
- Beperk die totale voetspoor van die impakgebied.
- Beperk sterilisering van steenkoolreserwes en vermy toekomstige oopgroefmynbougebiede.
- Beperk impak op bestaande infrastruktuur.
- Topografie en steil hellings.
- Tegniese ontwerpvoorwegings.
- Ekonomiese oorwegings.

Tydraamwerke vir Projek

Om die Kusile-kragstasie vir kommersiële bedrywighede voor te berei, word die lewering van die eerste steenkool via die Phola-Kusile-steenkoolvervoerband vir Oktober 2013 beplan.

Behoudens die uitreiking van die omgewingsmagtiging en die watergebruikslisensie beoog AAIC om teen Augustus 2012 met konstruksie te begin.

OMGEWINGSREGSPROSESSE

Die voorgestelde Phola-Kusile-steenkoolvervoerband vereis 'n omgewingsimpakbepaling (OIB) en omgewingsmagtigting, asook 'n watergebruikslisensie, voordat die projek kan begin. Die aansoekprosesse vir die OIB en watergebruikslisensie sal gelyktydig gedoen word as geïntegreerde prosesse wat deur 'n gekombineerde proses van openbare deelname aangevul sal word.

Die OIB-regulasies vereis ook dat 'n omgewingsbestuursprogram (OBP) ontwikkel word. Die OBP sal aanbevelings bevat oor hoe om die bogrondse vervoerband en gepaardgaande infrastruktuur te bou, te bedryf en in stand te hou. Na goedkeuring deur die betrokke owerhede is die bepalings van die OBP wetlik bindend vir die ontwikkelaar en sy kontrakteurs.

Watergebruikslisensie

Die voorgestelde korridorroetes sal strome kruis wat met valleibodemvleilande geassosieer word en sal dus 'n watergebruikslisensie moet kry ingevolge artikel 21 van die Nasionale Waterwet (No. 36 van 1998). Die aansoek vir die watergebruikslisensie sal aan die Departement van Waterwese voorgelê word en sal vir die volgende verwagte watergebruik wees:

- **Artikel 21(c): Belemmering of wegkeer van die vloei van water in 'n waterloop.**
- **Artikel 21(f): Verandering van die bedding, walle, loop of kenmerke van 'n waterloop.**

Die algemene magtigting vir artikel 21(c) en (f) is nie van toepassing nie as gevolg van die teenwoordigheid van vleilande, en gevolglik moet daar vir 'n watergebruikslisensie aansoek gedoen word.

Omgewingsimpakbepaling (OIB)

[LET OP KORREKTE SKRYFWYSE: "Goewermentskennisgewing R. 544". AFGEKORT: "GK R. 544". ENGELS: "Government Notice (GN) R. 544".] 'n Omgewingsimpakbepaling word vereis ingevolge die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998), soos gewysig, en die nuwe OIB-regulasies (Goewermentskennisgewings (GK) R. 543 tot 546, afgekondig op 18 Junie 2010). Aktiwiteite van GK R. 544 en 545 is op die Phola-Kusile-steenkoolvervoerband van toepassing, met die gevolg dat 'n volledige omvangs- en omgewingsimpakbepaling gedoen sal word. Die volgende gelyste aktiwiteite word tans as toepaslik gelyste aktiwiteite beskou:

- **GK R. 545 Lyskennisgewing 2: Aktiwiteite wat 'n omgewingsmagtigting vereis behoudens 'n omvangs- en omgewingsimpakbepaling**
 - GK R. 545 Lys 2 – Aktiwiteit 5: Die konstruksie van fasiliteite of infrastruktuur vir enige proses of aktiwiteit wat 'n permit of lisensie vereis ingevolge nasionale of provinsiale wetgewing rakende die opwekking of vrystelling van emissies, besoedeling of uitvloei.
- **GK R. 544 Lyskennisgewing 1: Aktiwiteite wat omgewingsmagtigting vereis behoudens 'n basiese bepaling**
 - GK R. 544 Lys 1 - Aktiwiteit 11: Die konstruksie van: (iii) brûe; of (viii) infrastruktuur of strukture wat 50 vierkante meter of meer dek, waar sodanige konstruksie plaasvind binne 'n waterloop of binne 32 meter van 'n waterloop, gemeet van die rand van die waterloop.
 - GK R. 544 Lys 1 - Aktiwiteit 13: Die konstruksie van fasiliteite of infrastruktuur vir die opberging, of vir die opberging en hantering, van gevaarlike goedere, waar sodanige opberging plaasvind in houers met 'n gesamentlike kapasiteit van meer as 80 maar hoogstens 500 kubieke meter [80 000 tot 500 000 liter].
 - GK R. 544 Lys 1 - Aktiwiteit 18: Die opvulling of storting van enige materiaal van meer as 5 kubieke meter in, of die baggering, uitgraving, verwydering of verskuiwing van grond, sand, skulpe, skulpgruis, spoelklippe of rotse uit 'n waterloop.
 - GK R. 544 Lys 1 – Aktiwiteit 22: Die bou van 'n pad, buite stedelike gebiede, met 'n reserwe breër as 13,5 meter, of waar daar nie 'n reserwe is nie, waar die pad breër as 8 meter is.
 - GK R. 544 Lys 1 – Aktiwiteit 26: Enige proses of aktiwiteit wat geïdentifiseer is ingevolge artikel 53(1) van die National Environmental Management: Biodiversity Act, 2004 (Wet No. 10 van 2004).

Verantwoordelike Owerhede

Die bevoegde owerheid, verantwoordelik vir die administrasie van die aansoek vir omgewingsmagtigting, is Mpumalanga se Departement van Ekonomiese Ontwikkeling, Omgewing en Toerisme (DEOOT). Die Departement van Waterwese (DW) sal die aansoek vir die watergebruikslisensie hanteer.

U kommentaar en registrasie as 'n belanghebbende en geaffekteerde party is belangrik

Die doel van 'n OIB is om die besluitneemowerhede te voorsien van genoeg inligting waarop hulle besluit om omgewingsmagtigting te verleen of te weier, gebaseer kan word, en as dit verleen word, om voorwaardes vir die ontwikkeling te bepaal. Die bydraes van belanghebbendes uit alle sektore van die samelewing sal ingeligte besluitneming verseker.

U word genooi om vryelik deel te neem en om enige kommentaar of inligting voor te lê wat u reken nuttig kan wees vir die OIB-proses. Geregisteerde B&GP's is daarop geregtig om skriftelik kommentaar te lewer op alle skriftelike voorleggings aan die Bevoegde Owerheid en om enige kwessies wat hulle reken van belang kan wees by die oorweging van die aansoek, onder die Bevoegde Owerheid se aandag te bring.

U MOET AS 'N B&GP REGISTREER OM VERDERE KENNISGEWINGS TE ONTVANG VAN OPENBARE VERGADERINGS EN BESONDERHEDE VAN OPENBARE INSAE IN VERSLAE WAT AS DEEL VAN DIE OIB EN DIE AANSOEKPROSES VIR DIE WATERGEBRUIKSLISENSIE OPGESTEL IS

BENADERING TOT OIB EN WATERGEBRUIKSLISENSIE-AANSOEK

Openbare deelname aan die OIB- en watergebruikslisensie-aansoekprosesse sal B&GP's in staat stel om die verloop van die ondersoek te beïnvloed en om die bevindings van die onafhanklike studies na te gaan. Die omgewingsbepalingspraktisyns sal in verskeie stadiums van die OIB regstreeks met geregistreerde B&GP's skakel om hulle op hoogte te hou van vordering met die studie en die tyd van geleentheid om betrokke te raak. 'n OIB word in fases gedoen, soos hieronder geskets.

OMVANGSFASE: VAN NOVEMBER 2010 TOT MEI 2011

Die eerste fase is die Omvangbepalingsfase, wat gedoen word om 'n begrip te kry van die potensiele omgewingskwessies rakende die projek en om te bepaal waar verdere inligting nodig is, in die vorm van spesialisstudies/ondersoeke. 'n Omvangverslag en studieplan vir die OIB word aan Mpumalanga se Departement van Ekonomiese Ontwikkeling, Omgewing en Toerisme (DEOOT) voorgelê vir bestudering en om die voorgestelde benadering tot die gedetailleerde ondersoek wat in die volgende fase vereis word, goed te keur. Aktiwiteite in die Omvangsfase sluit in:

- Kennisgewings aan grondeienaars en mense in beheer van geaffekteerde eiendomme (regstreekse briewe)
- Oorlegpleging met betrokke owerhede om op proses- en studievereistes ooreen te kom.
- Voorlegging van aansoekvorm aan die DEOOT.
- Kennisgewing aan B&GP's in die projekgebied (regstreekse briewe, advertensies in geselekteerde plaaslike en streekkoerante en kennisgewings op die terrein). Vergaderings tussen belanghebbendes en betrokke verteenwoordigers om die projek aan te kondig.
- Verspreiding van hierdie agtergrondinligtingsdokument en 'n uitnodiging om tot die OIB-proses by te dra.
- Aansoek vir gedeeltelike vrystelling van sekere bepalinge van die OIB-regulasies (AAIC het reeds uitgebreide basislynspesialisstudies in die gebied gedoen en beoog om die resultate daarvan as deel van die OIB vir die Phola-Kusile-steenkoolvervoerband te gebruik, wat 'n aansoek vir gedeeltelike vrystelling sal vereis).
- Samestelling van 'n konsep-omvangverslag.
- Nagaan van konsep-omvangverslag en vergaderings met belanghebbendes om kommentaar daarop te kry.
- Samestelling van 'n finale omvangverslag.
- Nagaan van finale omvangverslag.
- Voorlegging van Finale Omvangverslag met alle geopperde kwessies vir die impakbepaling.

IMPAKBEPALINGSFASE: VAN JUNIE 2011 TOT MEI 2012

Die tweede fase van die OIB is 'n volledige impakbepalingsfase, wat sal insluit:

- Spesialisstudies wat fokus op uitkomst van die omvangsfase en kwessies van belanghebbendes.
- Samestelling van 'n konsep-OIB-verslag met 'n aanduiding van die omvang van positiewe en negatiewe impakte en maatreëls om positiewe impakte te vergroot en negatiewe impakte te verminder of te vermy.
- Samestelling van 'n konsep-omgewingsbestuursprogram (OBP) by die konsep-OIB-verslag aangeheg.
- Samestelling van konsep-aansoekdokumentasie vir 'n watergebruikslisensie.
- Nagaan van konsepverslae en vergaderings met belanghebbendes om kommentaar op die verslae te kry.
- Vergadering met belanghebbendes in die projekgebied om die bevindings van die OIB vir kommentaar voor te hou.
- Samestelling van finale OIB-verslag en dokumentasie vir watergebruikslisensie.
- Nagaan van finale verslae.
- Voorlegging van finale OIB-verslag aan DEOOT.
- Voorlegging van finale dokumentasie vir watergebruikslisensie aan Departement van Waterwese.

OIB-BESLUITNEEM- EN APPELFASE: VANAF MEI 2012

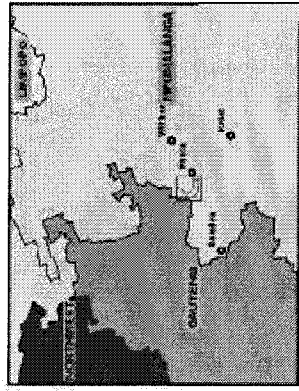
Nadat die finale OIB-verslag voorgelê is, moet DEOOT die verslag binne 60 dae aanvaar of verwerp. Sodra die verslag aanvaar is, moet DEOOT binne nog 45 dae besluit om die magtiging te verleen of te weier. As omgewingsmagtiging verleen word, moet belanghebbendes in kennis gestel word van die besluit en van die geleentheid om teen die besluit appèl aan te teken binne 12 dae na die uitreiking van die omgewingsmagtiging. Appèlle moet voorgelê word binne 30 dae na die datum van uitreiking van die omgewingsmagtiging.

Die proses van onderhandeling met grondeienaars vir grond en serwitute en vergoeding sal tydens die proses van openbare deelname met die belanghebbendes bespreek word. Hierdie onderhandelings sal egter in 'n afsonderlike proses geskied. Die bevindings van die OIB sal grondeienaars en AAIC help om die omvang van plaaslike impakte te bepaal met die oog op enige onderhandelings wat nodig kan wees.

Skakel ons

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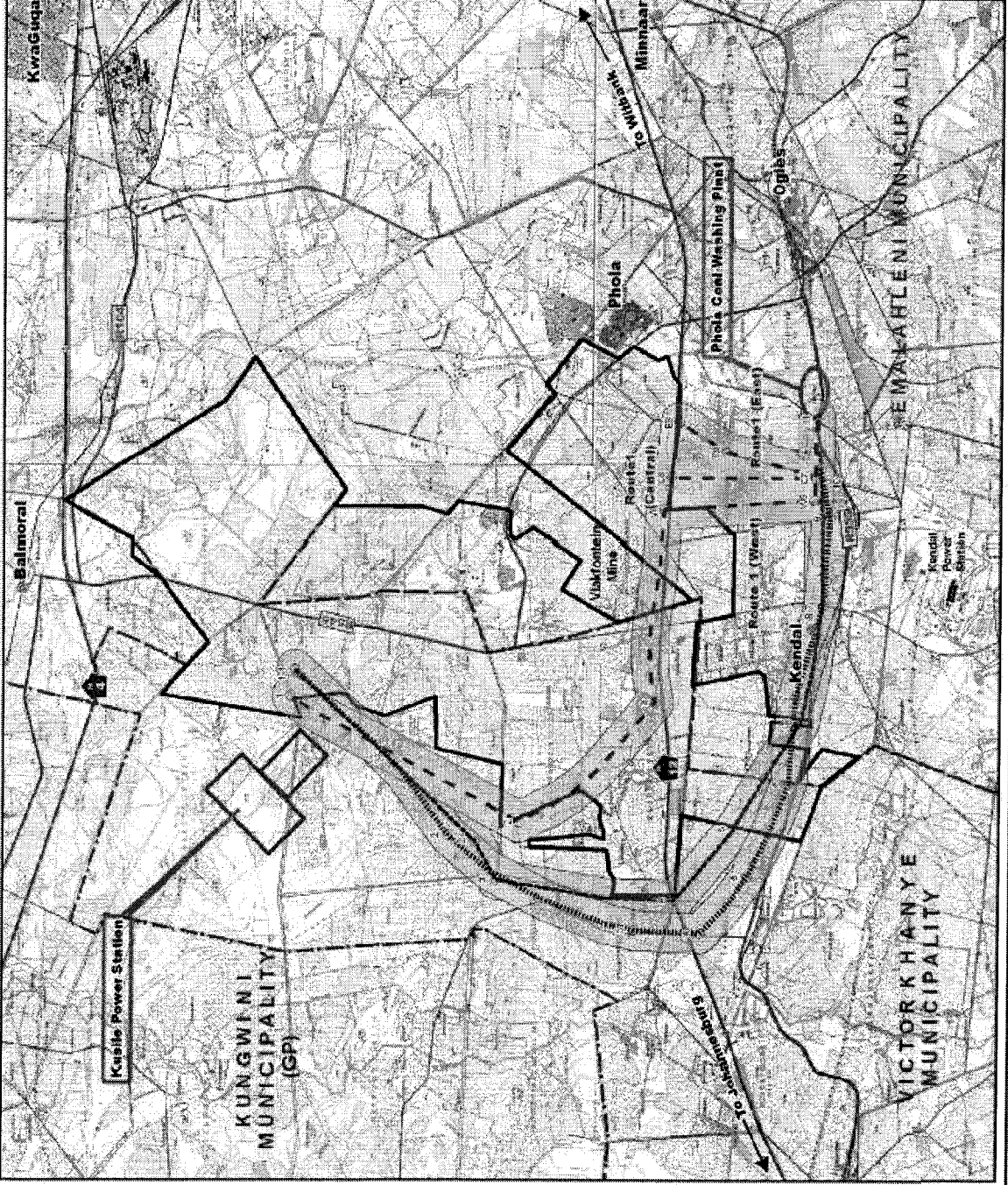
Omgewingsbepalingspraktisyns:
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Tel 011 807 8225 / Faks: 086 562 0165
E-pos: mari@synergistics.co.za
marline@synergistics.co.za



- Legend**
- Proposed Conveyor Route 1
 - Proposed Conveyor Route 2
 - Proposed Conveyor Route 3
 - 1 km Route Corridor
 - Corner / Bend Point
 - Place Name
 - River
 - National Freeway
 - National Route
 - Main Road
 - Farm Boundary
 - Municipality Boundary
 - Anglo American Inyoast Coal prospecting right

Kilometers
0 2 4

Synergistics
Environmental Services



Phola-Kusile Bogrondse Steenkoolvervoerband
Omgewingsimpakbepaling en Aansoek vir Watergebruikslisensie
ANTWOORD- EN KOMMENTAARBLAD

Stuur ingevulde blad aan:

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Anelle Lötter
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Verstrek asb u volledige kontakbesonderhede:

Naam en Van:
Organisasie en Ampsbenaming:
Adres:
Telefoon:
Selfoon:
Faks:
E-pos:
Datum van kommentaar:

Wil u registreer as 'n belanghebbende en geaffekteerde party?

U moet registreer om verdere korrespondensie te ontvang (Merk kassie)

JA

NEE

Ek sal een van die volgende openbare vergaderings bywoon wat by die El Toro-konferensiefasiliteite gehou word:

Woensdag 24 November 2010 om 17:30

JA

Donderdag 25 November 2010 om 10:00

JA,

As u weet van iemand wat u as 'n potensiële belanghebbende of geaffekteerde party beskou, verstrek asb hulle kontakbesonderhede:

Naam en Van:
Organisasie:
Telefoon:
Selfoon:
Faks:
E-pos:

MELD ASB U KOMMENTAAR HIER ONDER:

Gebruik asb bykomende velle indien nodig

Stuur asb terug met kommentaar voor 8 Desember 2010
sodat u kommentaar in die Konsep-Omvangbepalingsverslag opgeneem kan word

Dui asseblief u taalvoorkeur aan:

Engels:

Afrikaans:

Ander:
(spesifiseer)

Tabel 1: Eiendomme langs Korridorroete 1 (Blou Roete)

Gedebte	Naam van Plaas	Maatskappy
R/G	Smalbeel IS	Transnet
R/G van Ged 1	Smalbeel IS	Injwe Surface
R/G	Smalbeel IS	Truter Boerdery
Ged 3	Smalbeel IS	Truter Boerdery
Ged 7	Smalbeel IS	Truter Boerdery
R/G Gedebte 7	Bankfontein 216 IR	Truter Boerdery
Gedebte 11	Bankfontein 216 IR	Truter Boerdery
Gedebte 10	Bankfontein 216 IR	Truter Boerdery
R/G	Bankfontein 216 IR	Truter Boerdery
Ged 6	Bankfontein 216 IR	Ferret Coal
Resiant	Ged 1 Bankfontein	Transnet
Ged 20	Bankfontein	Truter Boerdery
Ged 23	Vlekkfontein 569	Bronlaw
Gedebte 13	Vlekkfontein 568 JR	Anglo
Gedebte 12	Klipfontein 568 JR	Anglo
Gedebte 57	Klipfontein 568 JR	SANRAL
Gedebte 38	Klipfontein 568 JR	SANRAL
Gedebte 15	Klipfontein 568 JR	Anglo
Gedebte 16	Klipfontein 568 JR	Anglo
R/G van Ged 1	Klipfontein 568 JR	Anglo
Gedebte 1	Klipfontein 568 JR	Anglo
Gedebte 29	Klipfontein 568 JR	Waterfontein
Gedebte 5	Klipfontein 568 JR	Anglo
Gedebte 36	Klipfontein 568 JR	NP Phinsloo
Gedebte 35	Klipfontein 568 JR	Anglo
R/G van Ged 4	Klipfontein 568 JR	Anglo
Ged 42	Klipfontein 568 JR	Anglo
Ged 42	Klipfontein 568 JR	Fraser
Gedebte 34	Klipfontein 568 JR	PJB Doman
Gedebte 33	Klipfontein 568 JR	V N Tlalat
Gedebte 32	Klipfontein 568 JR	Truter Boerdery
Ged 9	Klipfontein 566 JR	Eskom
Ged 30	Klipfontein 566 JR	Eskom
Ged 49	Klipfontein 566 JR	Eskom
Ged 47	Klipfontein 566 JR	Eskom
Ged 45	Klipfontein 566 JR	Eskom
Ged 41	Klipfontein 566 JR	Eskom
Ged 42	Klipfontein 566 JR	Eskom
Ged 39	Klipfontein 566 JR	Eskom
Ged 37	Klipfontein 566 JR	Eskom
Ged 36	Klipfontein 566 JR	Eskom
Ged 35	Klipfontein 566 JR	Eskom
Ged 17 (Ged van Ged 13)	Klipfontein 566 JR	Anglo
Ged 66	Klipfontein 566 JR	Anglo
R/G	Klipfontein 566 JR	Anglo

Tabel 2: Eiendomme langs Korridorroete 2 (Rooi Roete)

Gedebte	Naam van Plaas	Maatskappy
R/G	Bankfontein 216 IR	Truter Boerdery
Ged 6	Bankfontein 216 IR	Ferret Coal
Ged 5	Heuvelfontein 215 IR	Ferret Coal
R/G	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ged 42	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ged 41 (R/G)	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ged 40	Heuvelfontein 215 IR	JJRC Familie Trust
Ged 66	Heuvelfontein 215 IR	JJRC Familie Trust
Ged 73	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 72	Heuvelfontein 215 IR	Nunes Agostinhos Ferreira
Ged 63	Heuvelfontein 215 IR	Truter Boerdery
Ged 61	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 58 (R/G)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 57 (R/G)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 57 (R/G)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 36	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 37	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 52	Heuvelfontein 215 IR	Truter Boerdery
Ged 4	Van Dyksput 214 IR	Truter Boerdery
Ged 3	Van Dyksput 214 IR	Truter Boerdery
R/G	Van Dyksput 214 IR	Truter Boerdery
Ged 10	Van Dyksput 214 IR	SANRAL
Ged 3	Dwaalfontein 565 JR	CH Truter Familie Trust
R/G	Dwaalfontein 565 JR	A J Truter Familie Trust
Ged 21	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 8	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 30	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 43	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 42	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 17	Klipfontein 566 JR	Anglo Operations Limited
Gedebte 60	Klipfontein 566 JR	Anglo Operations Limited
Ged 19	Klipfontein 566 JR	Eskom Holdings Ltd

Tabel 3: Eiendomme langs Korridorroete 3 (Pers Roete)

Gedebte	Naam van Plaas	Maatskappy
R/G	Bankfontein 216 IR	Truter Boerdery
Ged 6	Bankfontein 216 IR	Ferret Coal
Ged 5	Heuvelfontein 215 IR	Ferret Coal
R/G	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ged 42	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ged 41 (R/G)	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ged 40	Heuvelfontein 215 IR	JJRC Familie Trust
Ged 66	Heuvelfontein 215 IR	JJRC Familie Trust
Ged 73	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 72	Heuvelfontein 215 IR	Nunes Agostinhos Ferreira
Ged 63	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 61	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 58 (R/G)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 57 (R/G)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 57 (R/G)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 36	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 37	Heuvelfontein 215 IR	Truter Boerdery Trust
Ged 52	Heuvelfontein 215 IR	Truter Boerdery
Ged 4	Van Dyksput 214 IR	Truter Boerdery
Ged 3	Van Dyksput 214 IR	Truter Boerdery
R/G	Van Dyksput 214 IR	Truter Boerdery
Ged 10	Van Dyksput 214 IR	SANRAL
Ged 3	Dwaalfontein 565 JR	CH Truter Familie Trust
R/G	Dwaalfontein 565 JR	A J Truter Familie Trust
Ged 21	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 19	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 10	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 9	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 30	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 43	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 42	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 39	Klipfontein 566 JR	Eskom Holdings Ltd
Ged 17 (Ged van Ged 13)	Klipfontein 566 JR	Anglo Operations Limited
Gedebte 60	Klipfontein 566 JR	Anglo Operations Limited

Tekolo ya khuetsō ya Tikologo gammogo le Kgopelo ya Tšhomišo ya meetse ya Phola-Kusile Overland Coal Conveyor



TOKOMANE YA KAKARETŠO YA TSHEDIMOŠO



NOFEMERE 2010

Diteng le Maikemišetšo a Tokomane

Tokomane ye e na le tshedimošo ya kakaretšo mabapi le protšeke ya Phola-Kusile Overland Coal Conveyor, tikologo yeo e amegilego, meago yeo e lego kgauswi le tsela yeo e lego phatesaneng, le dintlha tša tumelano ya tikologo le laesense tšeo di nyakegago pele ga ge protšeke e ka thoma.

Maikemišetšo a tokomane ke go thuša batho go:

- Go lekola ge e ba ba na le kgahlego go protšeke le/goba ge e ba gona le kgonagalo ya gore ba ame ke protšeke,
- Dira ditshwayotshwayo tša mathomo le dikakanyo mabapi le protšeke yeo e akanywago, le
- Ngwadiša bjalo ka makala ao a nago le kgahlego le kamego (I&APs) gore o dule o fiwa tshedimošo mabapi le menyetla ye e sa tlogo yeo o ka tšea go karolo.

Ngwadišo ya makala ao a nago le kgahlego le kamego (I&APs) le

Tlišo ya dikakanyo

Hle ingwadiše bjalo ka I&AP gomme o romele dikakanyo tša gago pele ga 08 Desemere 2010.

O ka ingwadiša bjalo ka I&AP gomme wa romela dikakanyo tša gago nako efe goba efe ka phaka ya tšepedišo ya Tekolo ya khuetsō ya Tikologo (EIA) efela dikakanyo tšeo di amogetšwego ka la 8 Desemere di tla akaretšwa go Pego Kakanywa (yeo e tla tšwago ka Janeware 2011).

Dikakanyo ka moka tšeo di tla amogelwago morago ga 08 Desemere 2010 efela pele ga 30 Febereware 2011 di tla akaretšwa go Pego ya Mafelelo. Dikakanyo ka moka tšeo di amogetšwego ka nako ya tebeleloeswa ya Pego ya Mafelelo di tla ahlahlwa ka go Pegokakanywa ya EIA.

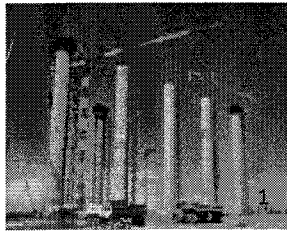
Kakanyo ya gago e Bohlakwa

O kgopelwa go romela dikakanyo go kgonthišiša gore dineelo tša gago di tšeelwa hlogong le gore go bolelwe ka tšona ka go tšepedišo ya EIA.

Hle tlatša lephophe la dikarabo le le kgomareditšwego gomme o le bušetše morago, ngwala lengwalo, romela fekese goba emeile, goba leletša Kantoro ya Botšekarolo bja Setšhaba (Dintlha tša kgoaganyo ka go letlakala la 4).

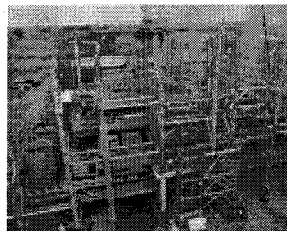
MATSENO GO PROTŠEKE

Anglo American (AA) ka thušo ya Anglo American Inyosi Coal (AAIC) e akanya go dira kontraka ya tšepedišo ya go sepetša malahla go tloga Tshepetšong ya Malahla ya Phola go ya Setešeneng sa Mohlagase sa Eskom Kusile, kua Profenseng ya Mpumalanga, go leka go fihlelela dinyakwa tša malahla kua setešeneng sa mohlagase sa Kusile.



Setešene sa Mohlagase sa Kusile

Kusile ke setešene sa mohlagase sa malahla a mollo seo ga bjalo se sa agiwago ka borwa bja tsela ya lephofo ya N4 magareng ga Bronkhorstspuit le Witbank (Emalaheni). E tla ba le diyuniti tše tshela tša maatla a dimekawatse tša 800 (MW) nngwe le nngwe le palomoka ya maatla a 4800 MW. Kusile e tla nyaka ditone tša malahla tše di nyakilego go ba dimilione tše 17 ka ngwaga, go ya ka boleng bja malahla.



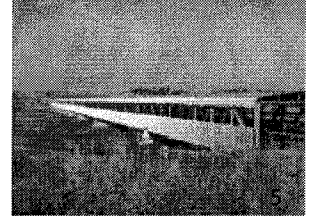
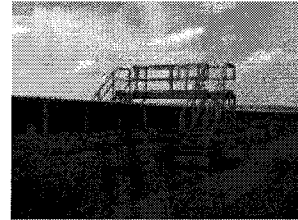
Tšepedišo ya Malahla ya Phola Plante

Phola Plante ke tšepedišo yeo e lego gona yeo e lego dikilomitara tše e ka bago tše 20 borwa bohlabana bja setešene sa mohlagase sa Kusile, magareng ga Setešene sa Mohlagase sa Kendal, Ogies le Phola. Plante ke mohlakanela magareng ga BHP Billiton (BECSA) le Anglo American. E na le maatla a go hola (hlatswa le go kgetha) ditone tše dimilione tše 16 ka ngwaga le go amogela malahla go tšwa meepong

ya Klipspruit (BECSA) le Zibulo (AA).

Ditšweletšwa tša motheo/mathomo go tšwa Planteng ya tšepedišo ya Malahla ya Phola di romelwa dinageng tša ka ntle gomme go akanywa gore ditšweletšwa tša bobedi (goba malahla a magareng) a fiwe/išwe Kusile ka ba Phola-Kusile Coal Conveyor. Ba fetiši ba tla akanyetšwa go rwala ditone tše e ka bago tše dimilione tše 10.4 tša malahla ka ngwaga, mo go beng gona ga Setešene sa Malahla sa Kusile.

Bobedi le malahla a magareng go tšwa planteng ya Phola, ditone tše e ka bago milione o tee wa malahla go tšwa Vlakfontein Colliery (woo o lego wa ba Moepo wa African Exploration Mining and Finance Corporation (AEMFC)), o tla rwalwa ke lepanta la go fetiša go sepetšwa/ rwalwa go Kusile ngwaga ka ngwaga (lebelela mepe wa lefelo). Lefelo la go nametša e tla ba AEMFC naga ya beng magareng ga go fetiša sebitšhute.



Diswantšho: 1) Setešene sa Mohlagase sa Kusile se ka fase ga kago (Janeware 2010), courtesy eskom.co.za; 2) Tebelelo ya Phola Plante ya go hlatswa malahla, courtesy www.minopex.co.za; 3) Go fetiša malahla go tšwa ka theko; 4) basepedi ba maoto ba putlaganya ka godimo ga lefelo la phethišo; 5) naga ya go thapa. (akaretša go fetiša gammogo le lebato la go kgwahla go kgona go tšea malahla a go phatlalala.); 6) go fetiša ka khabara ya lesenke; 7) putlaganya ya ka gare ga polasa; le 8) go putlaganya noka (go fetiša ga go khabarwa ka lebato la bothata).

HLALOŠO YA PROTŠEKE

Tšweletšo ya Malahla ya Phola-Kusile e tla thoma Planteng ya Tshepedišo ya Malahla ya Phola gomme ya felela lefelong la go beya malahla la Setešene sa Mohlagase sa Kusile. Go tšwa lefelong la go beya malahla , go tla ba le batšweletši go ya Kusile. Tshepetšo ya batšweletši e tla ba botelele bjo bo ka bago 21 km , go ya ka tsela ya mafelelo yeo e kgethilwego. Go tla ba le difofane tše nne tša tšweletšo gammogo le palomoka ya disetešene tše hlano tša tšhuthišo. Mabone a tla ba gona go lefelo la tšhuthišo.

Setešene sa tšhuthišo gammogo le putlaganyo ya moela di tla tlabakelwa ka mabato a kokoriti (lebato leo le akantšwego ka mokgwa wa go thibela diela go fetela ka fase) gape e tla nyalantšhwa le tshepedišo ya taolo ya tšhilafatšo ya mobu ya felo fao. Tšweletšo e tla ba dimetara tše e ka bago tše 1.35 ka bophara gomme di tla sepela bonabo bjo e ka bago dimetara tše 4.2 ka motsotswana . E tla beakanywa ka go akaretšwa ka lesenke la tšhipi la go bulega ka thoko ye tee. Lepanta la go fetiša le tla hlanguwa ka mothaladi wa boleng le ditlabelo tša hlokomelo ya boima.



Legora la go fetiša le tla ba dimetara tše e ka bago tše 25 ka bophara gomme di tla akaretša tsela yeo e lokišitšwego le tshepedišo ya taolo ya ledimomeetse kgauswi le botelele bja go fetiša.

Basepedi ba maoto le go tshela tsela go tla laetšwa moo go nyakegago. Mohlagase o tla tlišwa ka tsela ya 22 kV.

Hlalošo ya Tikologo yeo e amegilego

Naga yeo e lego magareng ga Plante ya Tshepedišo ya Phola le Setešene sa mohlagase sa Kusile (lefeloleo tsela ya tšweletšo e swanetšego go hwetšwa) e šomišwa kudu go lema mafela le phulo. Ditšhumišo tše dingwe tša naga di akaretša polasa ya dikgogo, maene wa santa, Kendal Forest Holdings le motse wa Wilge . Dinaga tše dingwe tša phulo di na le bjang bja tlhago mola mafelo a mangwe a kaokafaditšwe ka go tsebagatša dimelana. Tshepedišo ya tikologo tše mmalwa di hwetšwa mo lefelong le, kudu bodikela bja Kendal Forest Holdings.

Lefelo le le hwetšwa magareng a nagabjang ya Afrika Borwa gammogo le ditikologo tša ditšhaba tše pedi tša dimela, tšona ke Nagabjang ya Rand Highveld le Nagabjang ya Eastern Highveld , bobedi bjo tšewa bjalo ka ditšhaba tša dimela tšeo di lego kotsing tšeo di nago le maemo a pabalelo. Tsela ya go fetiša e tla ba fasana ga phatolameetse, yeo e nago le meela ka tokong ya bohlabela go fepa Saalklaspuit, gomme tšeo di lego ka bodikela le borwa bodikela di fepa noka ya Wilge. Meela gantšhi e amanywa le moedi wa bofase bja dinaga tša go thapa. Naga e boleta e tla šutha ka bosese gammogo le meboto ye mmalwa ya dinaga tša go thapa di humanwa gape metheogeng ya go amana le disanta tša go tsenelela.

Mafelo a maswa a malahla a Largo ao a ukangwago a akaretša dinaga tše ntšhi magareng ga Plante ya Tshepedišo ya Phola le Setešene sa Mohlagase sa Kusile. Dimaene tše mmalwa tša malahla di beilwe kgauswi le Plante ya Tshepedišo ya Malahla ya Phola . Se se akaretša Vlakfontein, Zibulo le Klipspruit Collieries.

Ditsela tše dingwe tša go fetiša

Ditsela tše tharo tša diphatese tša go fetiša di šetše di humanwe. Ditsela tša phatese di laeditšwe mo mmepeng wa felo fao gammogo le meago yeo e ka angwago ya kgauswi le phatese ye nngwe le ye nngwe di beilwe lenaneong la *Ditafola 1 go fihla ka 3*. Ditsela kamoka tše tharo di tla putlaganya madimo ao a amanywago le bofase bja moedi wa naga ya go thapa. Ka mabakeng a diteišene tša go fitišetša ,putlaganyo ya melapo di tla fiwa mabato a go pantiwa gammogo le tshepedišo ya taolo ya tšhilafatšo go thibela tšhilafatšo ya melapo le naga ya go thapa. Ditsela tša phatese di tla lekolwa go lebeletšwe magato a bjalo ka a :

- Mong naga (kgodiša tsepanyo ya naga yeo e leng ya Anglo Operations Limited).
- Go ba gona ga naga go fetiša sebitšhute.
- Tšhireletšo ya setšhaba gammogo le tšhireletšo ya dikotsi.
- Fokotša molapo le diputlaganyo tša naga ya go thapa le ditsepanyo go mafelo ao a nago le mafula .
- Fokotša dikhuetšo tša tikologo (mmeleng, Biotaebesiti, leago le ekonomi).
- Hlokomologa mafelo ao batho ba dulago .
- Oketša tsepanyo kgauswi le diinfrastraktšha tše di lego gona gammogo le mafelo ao a šitišitšwego.
- Fokotša bokalo bja mehlala ya khuetšo ya mafelo .
- Fokotša kopafatšo ya malahla ao a beetšwego ka thoko gammogo le go efoga mafelo a mangwe ao a bulegago ka maeneng ka moso.
- Fokotša khuetšo go infrastraktšha tše di lego gona.
- Topokrafi gammogo le tshekamo ye e pitlaganego.
- Tlhokomedišišo ya Moakanyetšo wa Thekiniki.
- Tlhokomedišišo ya Ekonomi.

Nako yeo e beetšwego Protšeke

Go leka go lokišetša setešene sa Mohlagase sa Kusile go ka šoma ka tša kgwebo, go tlišwa ga malahla a mathomo go sepela ka Phola-Kusile Coal Conveyor e beakantše Oktoboro 2013.

Go tla ya ka tumelelo ya gontšha tumelelo ya tikologo gammogo le tumelelo ya laesense ya tšhomišo ya meetse , AAIC e beakanya go thoma ka go aga go ya mafelelong a Agosetose 2012.

TSHEPEDIŠO YA SEMOLAO YA TIKOLOGO

Kakanyo ya Phola-Kusile Coal Conveyor e nyaka kelo ya khuetšo ya tikologo (EIA) gammogo le tumelelo ya tikologo ,gammogo le laesense ya tšhomišo ya meetse pele protšeke e ka thoma. EIA gammogo le ba Kgopelo ya laesense ya tshepedišo ya meetse ba tla tsebagatšwa ka nako e tee bjalo ka ge tshepedišo e nyalelana ka go kopanya ga tshepedišo ya go tšea karolo ga setšhaba.

Melawana ya EIA gape e nyaka Lenaneo la Taolo ya Tikologo (EMP) le beakanywe. EMP e tla tliša ditigelo tša gore go ka agwa bjang, šoma gammogo le go laolwa ga naga le diinfrastraktšha tšeo di nyalelanago . Ge di tumeletšwe ke balaodi ba maleba , ditokišetšo tša EMP di tloga di tlama Motšweletši (developer) le borakotraka ba gage semolao.

Laesense ya Tšhomišo ya Meetse

Ditsela tše di akantšwego tša phatase di tla putlaganya meedi di amaganywa le molapo wa bofase wa naga ya go thapa gomme e tla nyaka laesense ya tšhomišo ya meetse go ya ka Karolo ya 21 ya Molao wa Meetse a bosetšhaba (No 36 wa 1998). Kgopelo ya laesense ya tšhomišo ya meetse e tla išwa go Kgoro ya Meetse (DWA) gomme e tla akanywa ka tsela ya tšhomišo ya meetse ka mo go latelago:

- **Karolo 21(c):**Go thibela tšwelopele goba go tloša kelelo ya meetse go thuto ya meetse.
- **Karolo 21 (f):** Go lokiša mpete , dipanka, thuto goba pharologantšho ya thuto ya meetse.

Tumelelo ya kakaretšo ya Karolo 21 (c) le (i) ga di šome ka lebala la go ba gona ga naga ya go thapa , seo se ra gore go senya kgopelo ya laesense ya tšhomišo ya meetse.

Tekolo ya Khuetšo ya Tikologo (EIA)

Tumelelo ya tikologo e nyakega go ya ka Moalo wa Taolo ya Tikologo ya Setšhaba (No 107 wa 1998), bjalo ka ge o fetoišitšwe , gammogo le melawana ye meswa ya EIA (Molawana wa Tsebišo ya Mmušo (GNR) 543 go fihla ka 546, e phatlaladitšwe ka 18 June 2010). Mešongwana go tloga go GNR 544 le 545 e amana le Phola-Kusile Coal Conveyor ka fao tekolo ya khuetšo ya go tlala ya tikologo e tla dirwago. Mananeo ao a latelago a mešongwana ga bjalo a tšewa goba mananeo a mešongwana ao a lego gona:

- **GNR 545 Tsebišo ya Mananeo 2: Mešongwana yeo e nyakago tumelelo ya tikologo gammogo le tekolo ya khuetšo ya tikologo**
 - GNR 545 Lenaneo 2 – Mošomo 5: Kago ya didirišwa goba infrastraktšha ya tshepedišo ye nngwe le ye nngwe goba mošomo woo o nyakago tumelelo goba laesense go ya ka molao wa bosetšhaba goba wa profense o laola setšhaba goba o lokolla dikgašo, tšhilafatšo goba e tšwago.
- **GNR 544 Tsebišo ya Mananeo 2: Mešongwana yeo e nyakago tumelelo ya tikologo yeo e amanago le tekolo ya mathomo**
 - GNR 544 Lenaneo 1 - Mošomo 11: Kago ya : (iii) maporogo; goba (viii) infrastraktšha goba dibopego/meago yeo e lekanago disekwere metara tše 50 goba go feta moo kago ya mohuta woo e diregago ka gare ga thutomeetse goba mo e ka bago dimetara tše 32 tša thutomeetse, di kadilwe go tloga magomong a thutomeetse.
 - GNR 544 Lenaneo 1 - Mošomo 13: Kago ya didirišwa goba infrastraktšha go lota , goba go lota le go swara , ga dilo tša kotsi , moo boloto bo bjalo bo bago ka mokgwa wa dikhontheina tša boima bjo bo akareditšwego bja 80 efela bjoo bo sa fetego dikubiki metara tše 500 [80 000 go fihla ka 500 000 tša dilitara].
 - GNR 544 Lenaneo 1 - Mošomo 18: Ditlabelo tša go šomišwa go thiba sekgala goba go iša ditlabelwa dife kapa dife tšeo di fetago kubiki metara tše 5 ka gare , goba se hlwekiše ka tshwanelo , go epa, goba go tloša goba go sepetša mabu , santa, dikgeru, lekgwara la dikgeru, maswikana goba leswika go tšwa thutomeetse.
 - GNR 544 Lenaneo 1 - Mošomo 22: Kago ya tsela , kantle ga metse setoropo , ka poelo morago ya bophara bja go feta dimetara tše 13,5 goba, moo poelo morago e sego gona moo tsela e lego bophara bja dimetara tše 8 .
 - GNR 544 Lenaneo 1 - Mošomo 26 – Tshepedišo ye nngwe le ye nngwe goba mošomo woo o kgethilwego go ya ka karolo 53(1) wa Taolo ya Bosetšhaba ya Tikologo : Molao wa Biotaebesiti , 2004 (Molao wa No. 10 wa 2004) (NEMBA).

Maikarabelo a Ditsebi

Ditsebi tša go ba le bokgoni , maikarabelo a go sepetša kgopelo ya tumelelo ya tikologo , ke Kgoro ya Tšwetšopele ya Ekonomi, Tikologo le Boeti ya Mpumalanga (DEDET). Kgoro ya Meetse (DWA) e tla tšošološaseswa Kgopelo ya Laesense ya Tšhomišo ya Meetse.

Ditshwayotshwayo le boingwadišo bja gago bjalo ka lekala leo le nago le kgahlego di bohlokwa

Maikemišetšo a EIA ke go fa ditsebi tša go tšea dipheto tshedimošo ye e lekanego ya maleba gore ba kgone go tseparela dipheto tša go fiwa go yona goba go kganetša tumelelo ya tikologo gomme, ge e filwe go hlatholla mabaka go tšwetšopele. Go tšea seabe ga makala ka moka a batšeakarolo ba setšhaba go tla kgonthišiša gore go tšewe sephetho sa maleba .

O mengwa go tla go tšea karolo ka bolokologi le go romela ditshwayatshwayo goba tshedimošo yeo o bonago okare e ka ba bohlokwa go tshepedišo ya EIA.

Baingwadiši ba I&AP ba na le maloka a go swayaswaya ,ka go ngwala , go diramelwa ka moka tša go ngwalwa go Setsebi seo se nago le Bokgoni le go tliša temošo go Setsebi sa Bokgoni , taba efe kapa efe yeo e tumelwago ke lekala go ba ya bohlokwa gore kgopelo e amogelwe.

TEBANYO GO EIA LE KGOPELO YA LAESENSE YA TSHOMIŠO YA MEETSE

Go tšea karolo ga setšhaba ka go EIA le tshepedišo ya kgopelo ya laesense ya tšhomišo ya meetse di tla kgontšha I&AP go hloholetša kgonagalo ya dinyakišišo le go lebeledišiša seswa dikhwetšo tša dithuto tša botee tšeo ba di dirago. Bašomi ba tekolo tikologo ba tla boledišana thwii le I&AP tše di ingwadišitšego mo makaleng ao a fapanego ka nako ya EIA tše di fapanego gore ba dule ba ba fa tšhedimošo ka ga thuto le go leka go leta menyetla yeo ba ka e tsenelago. EIA e dirwa ka ditebego, bjalo ka ge di laeditšwe ka mo fase.

TEBEGO YA SKOPING: GO TLOGA KA NOFEMERE 2010 GO FIHLA KA MEI 2011

Tebego ya mathomo ke Tebego ya Skoping, yeo e dirwago go hwetša kwešišo ya dineelo tša tikologo kgonagalo tšeo di lego malebana le protšeke, gammogo le go laetša moo tshedimošo e nyakegago, ka mokgwa wa dinyakišišo tša go ikgetha. Pego ya skoping gammogo le leano la go bala la EIA di išwa go Kgoro ya Tšwetšopele ya Ekonomi le Boeti ya Mpumalanga (DEDET), gore ba e lebeledišiše seswa gammogo le go fetiša tebanyo kakanywa go dinyakišišo tšeo di nyakegago go tebego yeo e latelago. Mešomo yeo e nyakegago ka go tebego ya skoping e akaretša:

- Tsebišo go bengnaga le batho bao ba nago le taolo go meago yeo e amegilego (mangwalo thwii).
- Therišano le bao ba amegago go dumelelana ka tshepedišo gammogo le dinyakwa tša thuto.
- Tlišo ya foromo ya kgopelo go DEDET.
- Tsebišo go I&AP ka tikologo ya protšeke (mangwalo thwii, dipapatšo go dikoranta tše itšego tša selete gammogo le dikoranta tša tikologo le ditsebišo lefelong). Kopano le baemadi ba batšeararolo ba maleba go tsebagatša protšeke.
- Phatlalatšo ya tokomane ya tsebišo ya kareto gammogo le taletšo ya go tšeararolo go tshepedišo ya EIA.
- Kgopelo ya seripana sa tokollo ya tšhupo ya melawana ye mengwe ya EIA (AAIC e šetše e khomišennwe koketšo ya thuto ya mathomo ye ikgethilego ka go tikologo gammogo le maikemišetšo a go šomiša dipolelo tša thuto bjalo ka karolo ya EIA go Phola-Kusile Coal Conveyor, yeo e tla nyakago karolo ya kgopelo ya tokollo).
- Peakanyo ya Pegokakanywa ya skoping.
- Tebeleloseswa ya Pego kakanywa skoping gammogo le kopano ya batšeararolo go beakanya ditshwayatshwayo go Pegokakanywa skoping.
- Peakanyo ya Pego ya mafelelo ya skoping.
- Tebeleloseswa ya Pego ya mafelelo ya skoping.
- Tlišo ya Pego ya mafelelo ya Skoping, go ngwala dineelo ka moka tšeo di tlišitšwego gore di išwe go kelo ya khuetšo.

TEBEGO YA TEKOLO YA KHUETŠO : GO TLOGA KA JUNE 2011 GO FIHLA KA MEI 2012

Tebego ya bobedi ya EIA ke tebego ya khuetšo ya go tla, yeo e akaretšago:

- Dithuto tše ikgethilego di lebeletšego dipolelo tša tebego le ditaba tšeo di laetšwago ke batšeararolo.
- Peakanyo ya pegokakanywa ya EIA yeo e laetšago bohlokwa bja khuetšo ya phosithifi le ya nekethifi, le go fokotša goba go efoga khuetšo ya nekethifi.
- Peakanyo ya kakanywa ya taolo ya lenaneo tikologo (EMP), phetšo ya pegokakanywa ya EIA.
- Peakanyo ya kakanywa ya tokomane ya kgopelo ya laesense ya tšhomišo ya meetse.
- Tebeleloseswa ya Pegokakanywa gammogo le dikopano tša batšeararolo go beakanya ditshwayatshwayo ka go Dipego kakanywa.
- Kopano ya batšeararolo mo lefelong la protšeke go ba fa khwetšo ya EIA ka ga tshwayatshwayo ya batšeararolo.
- Peakanyo ya mafelelo ya pego ya EIA le tokomane ya laesense ya tšhomišo ya meetse.
- Pušeletšoseswa ya dipego tša mafelelo.
- Go tliša ga diromelwa tša mafelelo tša pego ya EIA DEDET.
- Diromelwa tša mafelelo tša ditokomane tša laesense ya tšhomišo ya meetse go Kgoro ya meetse. (DWA).

GO TŠEA DIPHETHO GA EIA LE TEBEGO YA BOIPILETŠO: GO TLOGA KA MEI 2012

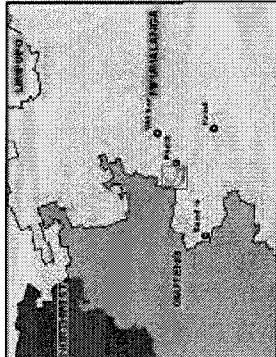
Ka morago ga ge Pego ya mafelelo ya EIA e rometšwe, DEDET e swanetše go amogela goba go gana Pego ye mo nakong ya matšatši a 60. Ka morago ga ge Pego e amogetšwe, DEDET e swanetše go tšea sephetho sa gore ba fa tumelelo goba ba ganana nao mo nakong ya matšatši a 45. Ge tumelelo ya tikologo e ka fiwa, batšeararolo ba swanetše go eletšwa ka ga sephetho gammogo le go fiwa monyetla wa go ipiletša go sephetho mo nakong ya matšatši a 12 a go ntšhwa ga tumelelo ya tikologo. Boipeletšo bo swanetše go romelwa mo nakong ya matšatši a 30 a go ntšhwa ga tumelelo ya tikologo.

Tshepedišo ya go boledišana le bengnaga le sebitšhute le ka ga diphumuladikeledi di tla ahlahlwa le batšeararolo ka nako ya tshepedišo ya Botšeararolo ba Setšhaba. Le ge go le bjalo dipoleledišano tše di tla dirwa ka tshepetšong ya ka thoko. Seo EIA e se humanego se tla thuša bengnaga gammogo le AAIC go akanya khuetšo ya segae go leka go thekga dipoleledišano tšeo di ka nyakegago.

Ikgolaganye le rena

Public Participation Office:
Anelle Lötter / Patiswa Mmaqoqi
The Phola-Kusile Coal Conveyor PPP
PO Box 6002, Halfway House, 1685
Mogala 011 207 2060 / 2074
Fekese: 086 676 9950
Emeile: anelle@zitholele.co.za
patiswam@zitholele.co.za

Environmental Assessment Practitioners:
Technical le ditšhepo tše di amanago le EIA:
Mari Wolmarans / Marline Medallie
The Phola-Kusile Coal Conveyor EIA
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marline@synergistics.co.za

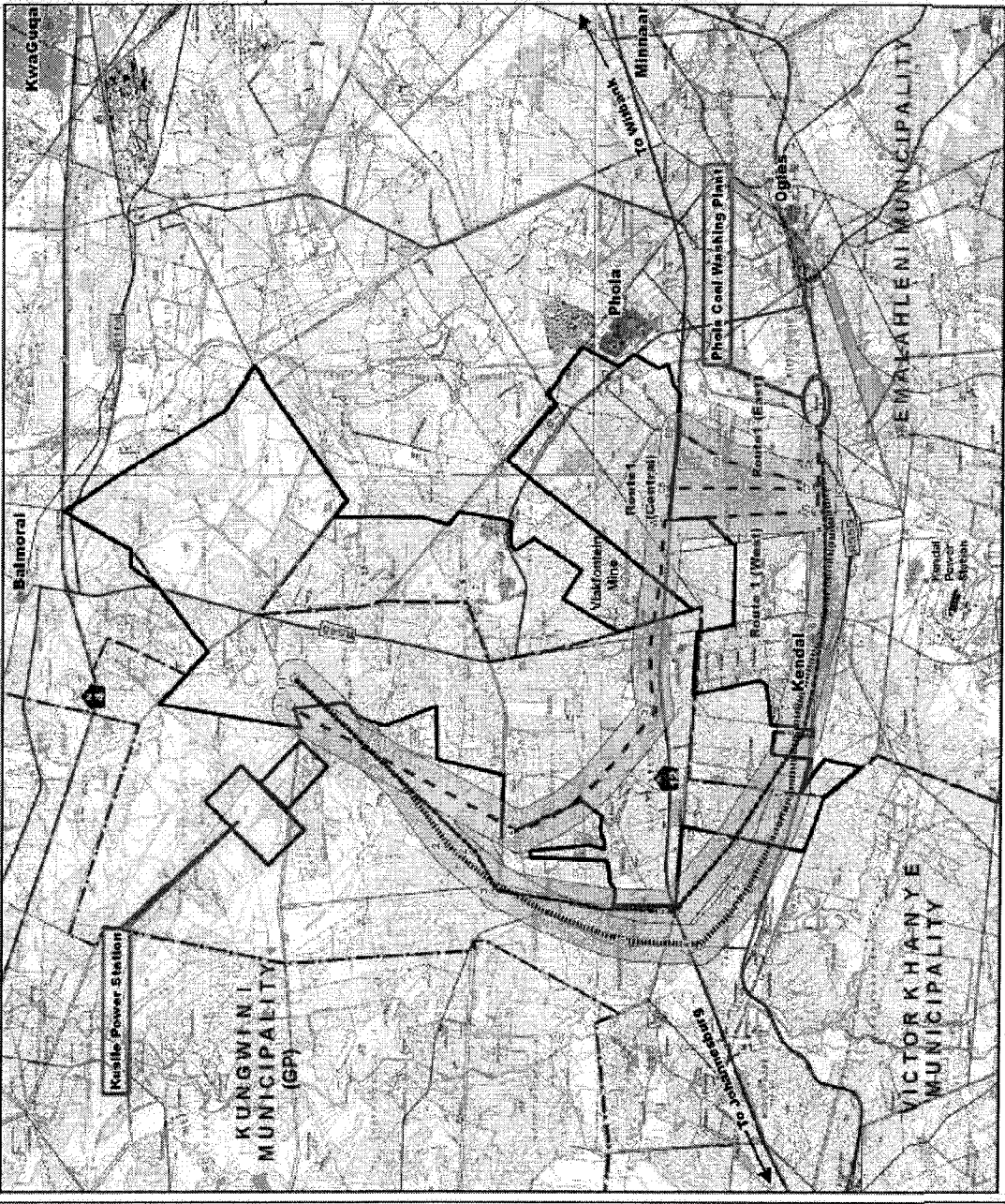


- Legend**
- Proposed Conveyor Route 1
 - Proposed Conveyor Route 2
 - Proposed Conveyor Route 3
 - 1 km Route Corridor
 - Corner / Bend 90° RT
 - Place Name
 - River
 - National Freeway
 - National Route
 - Main Road
 - Farm Boundary
 - Municipality Boundary
 - Anglo American Inyosi Coal prospecting pit

Kilo meters

0 2 4

Synergistics
Environmental Services



Contract No. 2008/01/01
 Client: Anglo American Inyosi
 Project: Phala-Kusile Coal Conveyor
 Date: 10/01/2008

Phola-Kusile Coal Conveyor
SO403

Possible Alternative Route Corridors

Phola-Kusile Overland Coal Conveyor
Tekolo ya Khuetsō ya Tikologo le Kgopelo ya Laesense ya Tšhomišo ya Meetse
LETLAKALA LA DIPHETOLO LE DITSHWAYOTSHWAYO

Romela letlakala le le tladišwego go :

Fakese : 086 676 9950
 Anelle Lötter
 Zitholele Consulting

E-meile: alotter@zitholele.co.za

Poso: Phola-Kusile Coal Conveyor PPP
 Anelle Lötter
 PO Box 6002, Halfway House, 1685

Hle re fe dintlha tša gago tša kgoaganyo ka botlalo:

Leina le Sefane:	
Mokgatlo & Maemo:	
Aterese:	
Mogala:	
sellatekeng:	
Fakese:	
E-meile:	
Letšatši la ditshwayotshwayo :	

O rata go ingwadiša bjalo ka lekgotla le le nago le kgahlego?

O swanetše go ingwadiša gore o kgone go tšwelapele go hwetša ngwalelano
 (kgetha lepokisi)

EE

AOWA

Ke tla tsenela e tee ya dikopano tše di latelago tša Setšhaba, yeo e tla swarelwago kua El Toro Conference facilities:

Laboraro, 24 Nofemere 2010 ka 17:30

EE

Labone , 25 Nofemere 2010 ka 10:00

EE

Ge e le gore o tseba yo mongwe yoo o mo tšeyago bjalo ka yoo a nago le kgahlego goba lekgotla leo le angwago , hle re fe dintlha tša gagwe tša kgoaganyo:

Leina le Sefane :	
Mokgatlo :	
Mogala :	
Sellathekeng :	
Fakese:	
E-meile :	

HLE EFA LENANEO LA DITSHWAYOTSHWAYO KA FASE :

Hle šomiša letlakala la tlaleletšo ge go nyakega

Hle romela morago le ditshwayotshwayo pele ga 8 Desemere 2010
 gore ditshwayotshwayo tša gago di akaretšwe ka gare ga Pego kakanywa

Hle laetša polelo yeo o ratago go e

Seisimane

Seburu:

Tše
dingwe:
(hlaosa)

Tafola 1: Meago yeo e lego kgauswi le phatase ya tsela ya 1 (Tsela ye Talalerata)

Karolo	Leina la Polasa	Khamphane
R/E	Smalbeel, IS	Transnet
R/E of Ptn 1	Smalbeel, IS	Ingwe Surface
R/E	Smalbeel, IS	Truter Boerdery
Ptn 3	Smalbeel, IS	Truter Boerdery
Ptn 7	Smalbeel, IS	Truter Boerdery
R/E Portion 7	Bankfontein 216 IR	Truter Boerdery
Portion 11	Bankfontein 216 IR	Truter Boerdery
Portion 10	Bankfontein 216 IR	Truter Boerdery
R/E	Bankfontein 216 IR	Truter Boerdery
Ptn 6	Bankfontein 216 IR	Ferret Coal
Remainder	Ptn 1 Bankfontein	Transnet
Ptn 3	Bankfontein	Truter Boerdery
Ptn 20	Vlakfontein 569	Bronlaw
Ptn 23	Vlakfontein 569	Bronlaw
Portion 13	Klipfontein 568 JR	Anglo Operations
Portion 12	Klipfontein 568 JR	Anglo Operations
Portion 57	Klipfontein 568 JR	SANRAL
Portion 36	Klipfontein 568 JR	SANRAL
Portion 15	Klipfontein 568 JR	Anglo Operations
Portion 16	Klipfontein 568 JR	Anglo Operations
R/E of Ptn 1	Klipfontein 568 JR	Anglo Operations
Portion 1	Klipfontein 568 JR	Anglo Operations
Portion 29	Klipfontein 568 JR	Waterfontein
Portion 5	Klipfontein 568 JR	Anglo Operations
Portion 36	Klipfontein 568 JR	NP Prinsloo
Portion 36	Klipfontein 568 JR	Anglo Operations
R/E of Ptn 4	Klipfontein 568 JR	Anglo Operations
Ptn 42	Klipfontein 568 JR	Anglo Operations
Ptn 42	Klipfontein 568 JR	Fraser Alexander
Portion 34	Klipfontein 568 JR	PJ B Doman
Portion 33	Klipfontein 568 JR	V N Tjaart
Portion 32	Klipfontein 568 JR	Truter Boerdery
Ptn 9	Klipfontein 566 JR	Eskom
Ptn 30	Klipfontein 566 JR	Eskom Holdings
Ptn 49	Klipfontein 566 JR	Eskom Holdings
Ptn 47	Klipfontein 566 JR	Eskom Holdings
Ptn 45	Klipfontein 566 JR	Eskom Holdings
Ptn 43	Klipfontein 566 JR	Eskom Holdings
Ptn 41	Klipfontein 566 JR	Eskom Holdings
Ptn 42	Klipfontein 566 JR	Eskom Holdings
Ptn 39	Klipfontein 566 JR	Eskom Holdings
Ptn 37	Klipfontein 566 JR	Eskom Holdings
Ptn 36	Klipfontein 566 JR	Eskom Holdings
Ptn 35	Klipfontein 566 JR	Eskom Holdings
Ptn 17 (Ptn of Ptn 13)	Klipfontein 566 JR	Anglo Operations
Ptn 66	Klipfontein 566 JR	Anglo Operations
R/E	Klipfontein 566 JR	Anglo Operations

Tafola 1: Meago yeo e lego kgauswi le phatase ya tsela ya 2 (Tsela ye Hwibedu)

Karolo	Leina la Polasa	Khamphane
R/E	Bankfontein 216 IR	Truter Boerdery
Ptn 6	Bankfontein 216 IR	Ferret Coal
Ptn 5	Heuvelfontein 215 IR	Ferret Coal
R/E	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 42	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 41 (R/E)	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 40	Heuvelfontein 215 IR	JJRC Familie Trust
Ptn 66	Heuvelfontein 215 IR	JJRC Familie Trust
Ptn 73	Heuvelfontein 215 IR	Nunes Aposimhos Ferreira
Ptn 63	Heuvelfontein 215 JR	Truter Boerdery
Ptn 61	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 58 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 57 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 51 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 36	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 37	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 52	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 4	Van Dyksput 214 IR	Truter Boerdery
Ptn 3	Van Dyksput 214 IR	Truter Boerdery
R/E	Van Dyksput 214 IR	Truter Boerdery
Ptn 10	van Dyksput 214 IR	SANRAL
Ptn 3	Dwaalfontein 565 JR	CH TruterF amilie Trust
R/E	Dwaalfontein 565 JR	A J TruterF amilie Trust
Ptn 21	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 9	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 43	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 42	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 17	Klipfontein 566 JR	Anglo Operations Limited
Portion 60	Klipfontein 566 JR	Anglo Operations Limited
Ptn 19	Klipfontein 566 JR	Eskom Holdings Ltd

Tafola 1: Meago yeo e lego kgauswi le phatase ya tsela ya 3 (Tsela ye Phepholo)

Karolo	Leina la Polasa	Khamphane
R/E	Bankfontein 216 IR	Truter Boerdery
Ptn 6	Bankfontein 216 IR	Ferret Coal
Ptn 5	Heuvelfontein 215 IR	Ferret Coal
R/E	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 42	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 41 (R/E)	Heuvelfontein 215 IR	Shanduka Coal (Pty) Ltd
Ptn 40	Heuvelfontein 215 IR	JJRC Familie Trust
Ptn 66	Heuvelfontein 215 IR	JJRC Familie Trust
Ptn 73	Heuvelfontein 215 IR	Nunes Aposimhos Ferreira
Ptn 63	Heuvelfontein 215 JR	Truter Boerdery Trust
Ptn 61	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 58 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 57 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 51 (R/E)	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 36	Heuvelfontein 215 IR	Truter Boerdery Trust
Ptn 52	Heuvelfontein 215 JR	Truter Boerdery
Ptn 4	Van Dyksput 214 IR	Truter Boerdery
Ptn 3	Van Dyksput 214 IR	Truter Boerdery
R/E	Van Dyksput 214 IR	Truter Boerdery
Ptn 10	van Dyksput 214 IR	SANRAL
Ptn 3	Dwaalfontein 565 JR	CH Truter Familie Trust
R/E	Dwaalfontein 565 JR	A J Truter Familie Trust
Ptn 21	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 19	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 10	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 9	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 30	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 43	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 42	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 39	Klipfontein 566 JR	Eskom Holdings Ltd
Ptn 17 (Ptn of Ptn 13)	Klipfontein 566 JR	Anglo Operations Limited
Portion 60	Klipfontein 566 JR	Anglo Operations Limited

**Appendix A5:
Response to Issues and Concerns
raised by Interested and Affected
Parties**

