





# ISSUES AND RESPONSES REPORT:

ENVIRONMENTAL IMPACT ASSESSMENT AND ENVIRONMENTAL MANAGEMENT PROGRAMME FOR THE PROPOSED NEW OVERVAAL TUNNEL AND ASSOCIATED INFRASTRUCTURE IN MPUMALANGA PROVINCE

EIMS Ref: 0963 DEA Ref: 14/12/16/3/3/3/101

**MARCH 2015** 



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### RICHARDS BAY COAL LINE - PROPOSED NEW OVERVAAL TUNNEL

### **Issues and Responses Report**

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### REVISION AND AMENDMENTS

Date	No.	Description Of Revision Or Amendment
12/01/2015	0	Issues and Responses Report - Draft Scoping Report
19/03/2015	1	Issues and Responses Report - Final Scoping Report

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### LIST OF ABBREVIATIONS

BID Background Information Document

**CA** Competent Authority

**CPA** Communal Property Association

**EIA** Environmental Impact Assessment

**EAP** Environmental Assessment Practitioner

**EIAR** Environmental Impact Assessment Report

**I&AP** Interested and Affected Party (ies)

IRR Issues and Responses Report

**NEMA** National Environmental Management Act (Act No. 107 of 1998)

**PPP** Public Participation Process

**SR** Scoping Report

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### 1. INTRODUCTION

This Issues and Response Report (IRR) has been compiled as an appendix to the Final Scoping Report for the Transnet Richards Bay Coal Line: Proposed New Overvaal Tunnel. This IRR outlines the Public Participation Process (PPP) followed for an Integrated Environmental Authorisation (EA) and a Waste Management Licence Application. Environmental Impact Management Services (Pty) Ltd (EIMS) was appointed by Transnet SOC Limited (the Applicant) as an independent Environmental Assessment Practitioner (EAP) to assist in undertaking a PPP, conducting an Environmental Impact Assessment (EIA) and submitting an EIA Report and an Environmental Management Programme (EMPr) in support of the EA application for the construction of the proposed New Overvaal Rail Tunnel and associated infrastructure next to the existing tunnel near the town of Ermelo in the Mpumalanga Province.

South Africa, being one of the countries with the most progressive constitutions, enshrined the public's right to be involved in decisions that may affect them in its Constitution. Section 57(1) of the new Constitution that provides: "The National Assembly may (b) make rules and orders concerning its business, with due regard to representative and participatory democracy, accountability, transparency and public involvement". This provision, along with several others gave rise to many new trends in South African legislation. In environmental legislation, the idea of public participation (or stakeholder engagement) features strongly and especially the National Environmental Management Act (Act 107 of 1998, NEMA) and the recent regulations passed under the auspices of this Act makes very strict provisions for public participation in environmental decision-making.

Public participation can be defined as..."a process leading to a joint effort by stakeholders, technical specialists, the authorities and the proponent who work together to produce better decisions than if they had acted independently" (Greyling, 1999, p. 20). From this definition, it can be seen that the input of the public is regarded as very important indeed.

The Public Participation Process (PPP) is designed to provide sufficient and accessible information to Interested and Affected Parties (I&APs) in an objective manner to assist them to:

### During the Scoping Phase:

- Raise issues of concern and suggestions for enhanced benefits;
- Verify that their issues have been recorded;
- Assist in identifying reasonable alternatives; and
- o Provide relevant local information and knowledge to the environmental assessment.

### During the Environmental Impact Assessment (EIA) Phase:

- Contribute relevant local information and knowledge to the environmental assessment;
- Verify that their issues have been considered in the EIA process; and
- Comment on the findings of the environmental assessments.

- > During the decision-making phase:
  - Obtain information on the outcome, i.e. the competent authority's decision, and how and by when the decision can be appealed.

This IRR lists all verbal and written issues raised by I&APs and stakeholders during the 30-day initial registration and comment period of the Scoping Phase (29<sup>th</sup> October 2013 to 27<sup>th</sup> November 2013), as well as the Draft Scoping Report public review period (12<sup>th</sup> January 2015 to 23<sup>rd</sup> February 2015). A breakdown of the PPP is given within the remaining sections of this IRR.

### 2. METHODOLOGY

The PPP follows the requirements of Section 54 of GNR 543 promulgated under the National Environmental Management Act (Act 107 of 1998).

### 2.1. IDENTIFICATION OF INTERESTED AND AFFECTED PARTIES

Key I&APs referred to in this IRR include all identified key stakeholder groups (e.g. ward councilors, municipalities, government departments and NGOs). The Key I&APs were mostly pre-identified but some were registered during the site visits and at the initial public meetings (See Appendix 7 for the Key I&AP database).

There are various landowners in the vicinity of the proposed study area. In an effort to ensure that all potentially affected landowners are identified and included in this PPP, the contact details of all of the landowners within the study area were identified. Landowner contact details were obtained via the following processes:

- > A Windeed search was conducted to obtain the contact details of the affected landowners, where available;
- Where the property was owned by a company, a CIPRO search was carried out to identify the owners and details; and
- ldentified during site visits and at focus group and public meetings.

A few landowners belonging to the Bambanani - Sakhisizwe Communal Property Association requested to be registered during the initial site visit, and additionally at the focus group meeting. Please refer to Appendix 8 for the full landowner database.

### 2.2. NOTICES, ADVERTISEMENTS AND BACKGROUND INFORMATION DOCUMENT

This section provides details on the notifications that were distributed as part of the process to date.

### 2.1.1. INITIAL NOTIFICATION

Notification during the initial notification component of the PPP of this project was undertaken as follows:

- Two advertisements (in English and Afrikaans) were placed in the Highveld Tribune newspaper on the 29th of October 2013 (See Appendix 1 for proof of advertisement);
- → 30 x A2 size correx notices (10 in English, 10 in Afrikaans, and 10 in IsiSwati) were placed at key points in and around the proposed study area (See Appendix 2 for proof of site notices);
- A3 size posters (in English, Afrikaans, and IsiSwati) were placed at local public places (See Appendix 2 for proof of posters);
- A Background Information Document (BID) was prepared, distributed, and made available on the EIMS website, for registered Interested and Affected Parties (I&APs);
- A4 pamphlets (in English, Afrikaans and IsiSwati) and BIDs (in English) were distributed to local landowners and land occupiers within the proposed study area;
- Notification letters, faxes and emails were distributed to all pre-identified Key I&APs such as government organisations, NGOs, ward councillors, district and local municipalities and other organisations that might be affected (See Appendix 3 for proof of key I&AP initial notification); and
- As many affected landowners as possible were identified and written notification and BIDs were distributed to them (See Appendix 4 for proof of landowner initial notification).

The notices, adverts and written notification afforded I&APs the opportunity to submit their issues/queries/concerns to EIMS, and the EIMS contact person, contact number, email and fax details were clearly stated on these notifications. Comments/concerns and queries were encouraged to be submitted in either of the following manners:

- Electronically (fax, email)
- Telephonically, or
- Written letters.

All comments received by EIMS are submitted to the competent authorities for consideration and decision making.

### 2.1.2. DRAFT SCOPING REPORT NOTIFICATION

Notification regarding the availability of the Draft Scoping Report (DSR), a component of the PPP, was given in the following manner:

Notification letters (English, Afrikaans and isiZulu), faxes, and/or emails were distributed to all I&APs (preidentified key I&APs as well as I&APs registered during the initial notification period (See Appendix 5 for proof of key I&AP DSR notification); and All affected landowners within the study area boundary were notified (See Appendix 6 for proof of landowner DSR notification).

Written notification afforded all I&APs the opportunity to submit their issues/queries/concerns on the Proposed Development and the content of the DSR. The contact person, contact number, email and faxes were clearly stated on the distributed notifications. I&APs were encouraged to submit their comments/concerns and queries in either of the following manners:

- Electronically (fax, email);
- Telephonically; and/or
- Written letters.

Copies of the DSR were made available at public venues and online (see Table 1 below for details) for perusal and comment by all I&APs. Comments received from I&APs to date are included in this IRR (See Appendix 10 for copies of correspondence) to be submitted to the DEA for consideration towards the decision making as part of the Final Scoping Report submission.

### 2.1.3. PUBLIC AND FOCUS GROUP MEETING NOTIFICATIONS

Two public meetings were held on the 28<sup>th</sup> January 2015 as described in Section 2.3 below. Notification regarding the scheduled public meetings was given as part of the DSR availability notification, as follows:

- Notification letters (English, Afrikaans and isiZulu), faxes, and/or emails were distributed to all I&APs (preidentified key I&APs, as well as I&APs registered during the initial notification period (See Appendix 5 for proof of key I&AP public meetings notification); and
- All affected landowners within the study area boundary were notified (See Appendix 6 for proof of landowner public meetings notification).

A invitation for a focus group meeting on the 27th January 2015 was extended to the Bambanani - Sakhisizwe community, this was done telephonically (as the community does not have access to facsimile and email facilities) through a representative of the community Mr. Jacob Ndinisa.

Table 1 below summarises the PPP carried out to date.

TABLE 1: OPPORTINITIES PROVIDED FOR PUBLIC PARTICIPATION

Public Participation Phase						
Action	Description	Publication/Place	Date			
	Newspaper	Highveld Tribune Newspaper (in	29 October 2013.			

	Advertisements.	English and Afrikaans).	
Initial Public Notification (announcement of project).	Landowner Notification.	Landowners were notified via email, fax and/or post.	09 October 2013.
	Placement of site notices.	Thirty A2 correx site notices (10 in English, 10 in Afrikaans, and 10 in IsiSwati) were placed at key locations within the application area.	24 October 2013.
	Placement of posters.	Thirty A3 notices (10 in English, 10 in Afrikaans, and 10 in IsiSwati) were placed at key locations within the proposed study area (the village of Sheepmoor & the town of Ermelo).	24 October 2013.
	Distribution of A4 notices.	A4 pamphlets and BIDs were distributed to local landowners and land occupiers in and around the proposed study area.	24 October 2013.
	Distribution of written notification to key I&APs and other stakeholders.	I&APs were notified via e-mail, fax and/or post.	29 October 2013.
Announcement for Public Review of Draft Scoping Report (DSR).	Availability of the DSR for public review and the public/focus group meetings.	Notification of availability of DSR and details on the DSR focus group/ public meetings was distributed to all registered I&APs via e-mail, fax and/or post.	12 January 2015.
Scoping focus group and public	Scoping focus group meeting with Bambanani -	A focus group meeting to present and discuss the finding	27 January 2015.

meetings.	Sakhisizwe community.	of the Scoping Phase and the associated DSR was conducted with the community at their property. Outstanding queries from the initial meeting were also revisited.	
	Scoping public meeting.	Two public meetings (at the Overvaal guest house and at the Sheepmoor community hall) were undertaken to present and discuss the findings of the Scoping Phase and the associated DSR.	28 January 2015.
Announcement for public review of Final Scoping Report (FSR).	Availability of the FSR for public review.	Notification of availability of FSR will be distributed to all registered I&APs via e-mail, fax and/or post.	19 March 2015.

### 2.3. PUBLIC MEETINGS

During the initial notification period of the proposed project, two public meetings were held on the 14<sup>th</sup> November 2013. The first meeting was held at the Overvaal Guesthouse from 10h00 until 12h00 and the second meeting was held at the B. Maseko Primary School Hall in Sheepmoor from 14h00 until 16h00. During the public meetings, numerous concerns and queries were expressed and these were recorded in the minutes (See Appendix 9 for focus group and public meeting minutes as well as attendance registers).

Furthermore, during the review period of the DSR, two public meetings were conducted on the 28<sup>th</sup> January 2015. The first public meeting took place at the Overvaal Guesthouse between 10h00 and 12h00, an the second meeting was at the Sheepmoor Community Hall between 13h00 and 15h00. During the public meetings, the EAP presented the findings of the DSR prior to opening the floor for comments, concerns and/or queries. The attendance registers and minutes of the meetings are presented in Appendix 9 of this IRR.

### 2.4. FOCUS GROUP MEETINGS

During the initial notification period of the proposed project, one focus group meeting was arranged with landowners of the Bambanani - Sakhisizwe Communal Property Association on the 13<sup>th</sup> November 2013, prior to the initial public meetings held on the 14<sup>th</sup> November 2013. The focus group meeting was held in Maviristad at the

Bambanani - Sakhisizwe community representative's premises. The concerns, queries, comments and suggestions raised by the attendees of the focus group meeting were recorded and included in minutes of the said meeting, and are included in Appendix 9.

During the review period of the DSR, an invitation for a focus group meeting was extended to the Bambanani - Sakhisizwe community which was subsequently accepted. The focus group meeting took place at the Bambanani Sakhisizwe community representative's premises on the 27<sup>th</sup> January 2015, prior to the public meetings scheduled for the 28<sup>th</sup> January 2015. The EAP presented the findings of the DSR followed by an opportunity for the attendee to provide their comments, concern, queries regarding the presentation and the project. The attendees were further given the opportunity to discuss outstanding matters from the initial focus group meeting. All comments, queries and/or concerns were recorded and are presented in the minutes included in Appendix 9.

### 3. ISSUES RAISED

Table 2 below represents the issues and comments raised during both the initial notification and the DSR comment periods. Please refer to Appendix 10 for copies of all correspondence.

TABLE 2: ISSUES AND RESPONSES TABLE

## PROPOSED NEW OVERVAAL TUNNEL ENVIRONMENTAL IMPACT ASSESSMENT ISSUES AND RESPONSES REPORT

Name	Date	Method	Issue	Response
			INITIAL NOTIFICATION	
		PAR	TICIPATION/REGISTRATION	
Mr. I. Vorster – AFGRI Operations	2013/10/10	Telephone	EIMS received a phone call from Mr. Vorster from AFGRI Operation requesting that further correspondence regarding this project should be addressed to him and not to Mr. Wiid as Mr. Wiid is out of the country.	EIMS responded to Mr. Vorster via email and thanked him for contacting us. Notification initially sent to Mr. Wiid was attached to the email. EIMS updated the AFGRI Operation's contact details from Mr. Wiid to Mr. Vorster's details.
Mr. D.J. Johnstone –  Msukaligwa Local  Municipality: Fire Protection	2013/10/29	Email	The proposed project will be done within the jurisdiction area of the local authority of Msukaligwa Municipality. As the controlling authority in term of the fire brigade service act, we would like to be registered as an interested and affected party. My details are DJ Johnstone — Chief Fire Officer, Cell:	EIMS thanked Mr. D.J. Johnstone for responding to the project's initial notification. Mr. Johnstone has been registered for this project and his contact details have been added to the Interested and Affected Parties (I&APs) database.

			072 546 0454, Office: 017 801 3402, Fax:	
			017 801 3851,	
			djohnstone@msukaligwa.gov.za or	
			jacod.johnstone@gmail.com	
Ms. Nini Mtongana –	2013/11/07	Email	Thank you for the hard copy submission	EIMS thanked Ms. Nini Mtongana for
South African Heritage			titled 'Construction of the Proposed New	responding to the notification, EIMS is
Resources Agency			Overvaal Tunnel in the Mpumalanga	registered on SAHRIS and will add this
			Province' that you have posted to SAHRA.	project as requested for SAHRA's
			Please note that from 1 April 2013, SAHRA	
			no longer accepts any hard copy	
			submissions, or submissions via e-mail. All	
			submissions for which SAHRA comment is	
			requested, must be done via our online	
			information system – the South African	
			Heritage Resources Information System	
			(SAHRIS). Attached please find instructions	
			on how to register on SAHRIS and how to	
			create a case for your project on SAHRIS.	
Mr. Steve Keighley-Smith –	2013/11/14	Email	Please could you register me as an	EIMS thanked Mr. Steve Keighley-Smith
Basil Read			Interested and Affected Party. I spent 6	for contacting us, Mr. Keighley-Smith has
			months of my life working on the original	been registered and added to the project's
			tunnel construction in 1974.	Interested and Affected Party database.
				His previous involvement in the
				construction of the existing tunnel and
				input will be highly valuable for this

				project.
Ms. Marita Stoop –  Mpumalanga Department of Agriculture, Rural Development and Land Affairs	2013/11/15	Email	Kindly also register Mr. Jan Venter (Department of Agriculture) Private Bag X9019, as an interested party, also on all future developments in Mpumalanga.	EIMS thanked Ms. Marita Stoop for her input. EIMS let Ms. Stoop know that Mr. Jan Venter has been added to the key stakeholder database for this proposed development and he will be included in future projects within the Mpumalanga Province.
Birdlife South Africa Policy and Advocacy	2013/11/15	Email	Thank you for your letter and fax dated 29  October 2013 informing us of the EIA  process for the construction of the  proposed new Overvaal Tunnel,  Mpumalanga (EIMS Ref 0963). We would  like to register as an I&AP for this project.	EIMS thanked Birdlife South Africa for responding to the initial notification about the proposed project and let them kniow that Birdlife South Africa has been registered as an Interested and Affected Party.
Ms. Tshenolo Mdakane –  Department of Rural  Development and Land  Reform- Spatial  Development Planning	2014/01/31	Email and Letter	The Department of Rural Development and Land Reform (DRDLR) would like to convey its gratitude to EIMS for notifying the Department about the project. Kindly register the DRDLR as an Interested and Affected Party (I&AP) for this project with the following details:  Name: Tshepiso Monnakgota  Designation: Town and Regional Planner  Contacts: 012 312 8681	EIMS thanked Ms. Tsenolo Mdakane for the Department's continued engagement and letter regarding the proposed project.  EIMS has updated the Interested and Affected Party database with the information provided.

			Tmonnakgotla@rura	<u>lldevelopment</u>	.gov.za	
			Name: Tshepo Shon	igwe		
			Designation: Assista	nt Planner		
			Contacts:	013 755	3499	
			TDShongwe@rurald	evelopment.g	ov.za	
Mr. Stephen Keighley-Smith	2014/02/17	Email	I registered as an I	nterested and	d Affected	EIMS thanked Mr. Stephen Keighley-
<ul> <li>Mott Macdonald PDNA</li> </ul>			Party when I was v	working for B	asil Read	Smith for his continued involvement and
			Construction. I am	now working	for Mott	for letting them know about the changes
			Macdonald PDNA. F	Please could y	ou delete	inhis contact details, EIMS has updated
			my previous e-mail	address and	replace it	the information accordingly. EIMS let Mr.
			with the new address	s below.		Keighley-Smith know that to date there
						have not been any additional or new
			Please forward me	any corres	pondence	information distributed besides the initial
			that you have sent or	ut for the proje	ect so far.	notification letter and Background
						Information Document.
						EIMS informed Mr. Keighley-Smith that
						the Draft Scoping Report will be available
						soon and the notification (with details of
						where it will be available and the duration
						of the commenting period) will be
						distributed to all registered Interested and
						Affected Parties such as yourself.
Mr. Robyn van Heerden –	2015/01/19	Email	We hereby which	to request	that you	EIMS thanked Mr. Robyn van Heerden

AFGRI Operations Limited			register us, AFGRI Operations Limited, as an interested or affected party.  Name: AFGRI Operations Limited  Contact: Robyn van Heerden, robyn.vanheerden@afgri.co.za Tel: 011	for responding to the notification. EIMS sent Mr. van Heerden an email to confirm that he has been registered as an Interested and Affected party (I&AP) as requested.
			0632954.	EIMS let Mr. van Heerden know that the
			Comments: to follow after receipt of draft scoping report.	Draft Scoping Report (DSR) is a large document and thus cannot be sent via email. It is however available on the EIMS website (www.eims.co.za), the Ermelo
			Will you please also forward us the draft scoping report.	Public Library, and Sheepmoor Community Hall.
				EIMS asked Mr. van Heerden to contact the office should he have any further queries or have difficulties in accessing the DSR.
Mr. Orbert Mulaudzi – Gert Sibande District Municipality: Intern Town and Regional Planner	2015/01/27	Email	Please could you register Mr. P.B. Nkosi (Town and Regional Planner) and Mr. O. Mulaudzi (Intern Town and Regional Planner) as Interested and Affected parties representing Gert Sibande District Municipality.	EIMS thanked Mr. Orbert Mulaudzi for contacting EIMS and let him know that that he and Mr. Nkosi have been registered as Interested and Affected Parties (I&APs) for the New Overvaal Tunnel EIA project as requested.
Mr. NP Makgalemele –	2015/02/20	Emailed	I hereby acknowledge receipt of your letter	EIMS thanked Mr. NP Makgalemele for

Department of Rural Development and Land Reform: Deputy Director General Spatial Planning and Land Use management	Letter	The Department of Rural Development and Land Reform (DRDLR) would like to convey its gratitude for being notified about the application for environmental authorisation for the above mentioned project. As the deadline for inputs/comments has already passed, the Department would like to apologise for not responding in time.  Based on the above, the Department would not be able to make inputs at this stage. However, the Department would like to be notified of anything related to the project in the future.	his communication. EIMS let Mr. Makgalemele know that the Department will be kept informed as the project progresses and further reports are released.
	E	SKOM SPECIFIC ISSUES	
Ms. Lungile Motsisi – 2 Eskom Holdings SOC Limited: Land Management	013/11/13 Telephone	Ms. Lungile Motsisi from Eskom phoned EIMS in response to the notification regarding the proposed second Overvaal tunnel. She requested the property information for farm Buhrmansvallei, in particular the farm number. EIMS provided Ms. Motsisi with the farm number and	The input from Eskom was noted by EIMS.

included all portions related to the said farm.

EIMS asked Ms. Motsisi to (if possible) provide EIMS with shapefiles of Eskom lines in the vicinity of the study area for future inclusion on project maps and consideration during alternative consideration and assessments.

Ms. Motsisi thanked EIMS and although she will not be attending the public meeting/s on the 14th November 2013, she stated that she would submit Eskom comments by the 27th November 2013 (deadline for public comment).

EIMS received comment from Ms. Lungile The conditions provided by Eskom were Motsisi pertaining to the following:

noted by EIMS.

Ms. Lungile Motsisi -2013/11/14 Email Eskom Holdings SOC Limited: Land

- Eskom's Transmission (Tx) Lines and vacant servitude that might be affected by the EA application;
- An extract map of Eskom's Tx's GI System showing the powerlines that might be affected by the EA

Management

### application;

- General terms and conditions that must be complied with regarding blasting;
- The Applicant's adherence to all relevant environmental legislation.

  Any cost incurred by Eskom Tx as a result of non-compliance will be charged to the applicant;
- Eskom Tx's consent does not relieve the Applicant from obtaining the necessary statutory, land owner or municipal approvals;
- All work within Eskom's servitude areas shall comply with the relevant Eskom earthing standards in force at the time;
- No construction or excavation work shall be executed within 27.5 metres from any Eskom powerline structure;
- If Eskom Tx has to incur any expenditure in order to comply with statutory clearance or other regulations as a result of the

- applicant's activities or because of the presence of his equipment or installation within the servitude restriction area, the applicant shall pay such costs to Eskom Tx on demand;
- Changes in ground level may not infringe statutory ground to conductor clearances or statutory visibility clearances. After any changes in ground level, the surface shall be rehabilitated and stabilized so as to prevent erosion. The measures taken shall be to Eskom Tx's requirements;
- Eskom shall not be liable for the death of or injury to any person or for the loss of or damage to any property whether as a result of the encroachment or of the use of the servitude area by the applicant, his/her agent, contractors, employees, successors in title and assignee. The applicant indemnifies Eskom Tx against loss,

claims or damages including claims pertaining to consequential damages by third parties and whether as a result of damage to or interruption of or interference with Eskom Tx's services or apparatus or otherwise. Eskom Tx will not be held responsible for damage to the applicant's equipment;

No. mechanical equipment, including mechanical excavations or high lifting machinery, shall be used in the vicinity of Eskom Tx's apparatus and/or services, without prior written permission having been granted by Eskom Tx. If such permission is granted the applicant must give at least fourteen working notice prior the days commencement of work. This allows for the arrangements to be for supervision and/or made precautionary instructions to be issued by the Lines and Servitudes Manager;

- No work shall commence unless Eskom Tx has received the applicant's written acceptance of the condition specified in this letter of consent within 30 days of the date of this letter and or before commencement of any work;
- Eskom's Tx's rights and duties in the servitude shall be accepted as having prior right at all times and shall not be obstructed or interfered with:
- Under no circumstances shall rubble, earth or other material be dumped within the servitude restriction area. The applicant shall maintain the area concerned to Eskom Tx's satisfaction. The applicant shall be liable to Eskom Tx for the cost of any remedial action which has to be carried out by Eskom Tx;
- The clearances between Eskom

  Tx's live electrical equipment and
  the proposed construction work

- shall be observed as stipulated by Regulation 15 of the Electrical Machinery Regulations of the Occupational Health and Safety Act, 1993 (act 85 of 1993);
- Equipment shall be regarded electrically live and therefore dangerous at all times.
- by Regulation 15 of the Electrical Machinery Regulations of the occupational Health and Safety Act, 1993 (Act 85 of 1993), as an additional safety precaution, Eskom Tx will not approve the erection of houses, or structures occupied or frequented by human beings, under the powerlines or within the servitude restriction area;
- Eskom Tx may stipulate any additional requirements to eliminate any possible exposure to Customers or Public to coming into contact or be exposed to any dangers of Eskom Tx plant;

It is required of the applicant to familiarize himself with all safety hazards related to Electrical plant;

Please note that your application was also forwarded to Eskom Distribution Mpumalanga OU (The land Development, P.O. Box 223, Witbank, 1035) for comments and direct reply to you. The contact person is Mr. Milton Moloko who can be contacted at Tel. No. 073 555 8570.

			FAUNA	
Birdlife South Africa	2013/11/15	Email	We note that part of the proposed tunnel	EIMS let Birdlife South Africa know that
Policy and Advocacy			falls within the Grassland Biosphere	the comment regarding the Important Bird
			Reserve SA125, an Important Bird and	and Biodiversity Area has been noted and
			Biodiversity Area (IBA). The avifaunal	the Ecology specialists will be accordingly
			investigation should take due cognizance of	informed.
			this IBA.	
		AKNOWLEDGEME	NT OF RECEIPT OF INTIAL NOTIFICATION	
Ms. Nontobeko Lukhele –	2013/10/29	Facsimile	The organization of the district hereby	This was noted by EIMS.
Gert Sibande District			acknowledges the receipt of the notification	
Municipality: Municipal			to Interested and Affected Parties regarding	
Health Service			an Environmental Authorisation Application:	

			Construction of the Proposed New Overvaal Tunnel dated, 29 October 2013.	
Ms. Nokuthula Skhosana  – Ministry of Water and Environmental Affairs	2013/10/30	Email	On behalf of the Minister of Water and Environmental Affairs, Mrs B.E.E. Molewa, MP, I hereby acknowledge receipt of your correspondence dated 29 October 2013.  The content has been noted and will be brought to the attention of the Minister.	This was noted by EIMS.
Ms. YN Phosa –  Mpumalanga Department of Economic  Development,  Environment and  Tourism: Office of the  MEC	2013/11/04	Facsimile	Application for Environmental Authorisation for the Construction of the proposed New Overvaal Tunnel, in Mpumalanga Province: Your correspondence in respect of the abovementioned subject received by this office on the 30 <sup>th</sup> October 2013 is acknowledged. The matter is receiving attention and we will revert back to you in due course.	This was noted by EIMS.
Ms. Busisiwe Khoza – National Department of Labour	2013/10/30	Email	EIMS received an email from Ms. Busisiwe Khoza from the Department of Labour acknowledging receipt of notification. In the email, Ms. Busisiwe stated that the notification format is wrong and attached a form for EIMS to complete and send back for stamp.	

submit	prior	to	the	commencement	of
constru	ction.				

				construction.
			GENERAL ISSUES	
Mr. Jacob Ndinisa –	2013/10/28	Telephone	EIMS received a telephone call from Mr.	Mr. Jacob Ndinisa was read the summary
Bambanani - Sakhisizwe			Jacob Ndinisa representing the Bambanani	of the telephone record and confirmed it
community member			Sakhisizwe Communal Property (CPA) in	represents his comments. A focus group
			response to a meeting with Transnet on the	meeting was subsequently scheduled and
			25 <sup>th</sup> of October 2013. According to Mr.	held with Mr. Ndinisa and the Bambanani
			Ndinisa, after deliberations regarding the	- Sakhisizwe community members on the
			proposed venue for the public meeting	13 <sup>th</sup> November 2013.
			planned for the 14 <sup>th</sup> November 2013, the	
			community is uncomfortable with the public	
			meeting being held in Sheepmoor. Mr.	
			Ndinisa stated that there are lingering	
			unresolved issues between his community	
			and neighbouring communities and should	
			the Bambanani - Sakhisizwe community	
			members attend the meeting in	
			Sheepmoor, there is likely to be a disruption	
			to the planned meeting.	
			Furthermore, Mr. Ndinisa stated that his	
			community has previously been victims of	

not being consulted and as their land will be

directly affected by the proposed project, they are requesting that a meeting be held at their own farm rather than having to attend at other landowners' properties. Mr Ndinisa mentioned that should they be granted the meeting, the community would feel respected if the meeting is held on the same day as others or before.

Bambanani - Sakhisizwe 2013/11/13 Focus group community member meeting

What is the purpose of the medical The primary purpose of undertaking assessment? A medical assessment was undertaken for a previous Transnet project, however none of those who were involved in the medical assessment were appointed for the job. The contractor brought his own labour force from Ermelo and other areas far from the site.

medical test is to establish how fit one is for a particular job. A follow up on the matter will be undertaken to try and establish why local labour was not used during construction as this is Transnet policy aive preference to community(ies) closest to the construction area.

Sheepmoor community 2013/11/14 member

Public meeting Will the railway line transport passengers in future? This would be very helpful means of transport to the surrounding community.

Transnet only deals with the transportation of goods not passengers, therefore the Richards Bay railway line will never transport passengers.

### REQUEST FOR INFORMATION

Bambanani – Sakhisizwe community member	2013/11/13	Focus group meeting	Please provide a copy of a map of the Bambanani - Sakhisizwe farm property indicating the current boundaries in order to establish the current demarcation of the community's land and that belonging to Transnet.	with a copy of the locality map illustrating the proposed site in relation to Bambanani
Ms. Jenna Lavin – South African Heritage Resources Agency	2013/12/12	SAHRIS	Thank you for submitting this case to SAHRA for assessment. Please note that insufficient information has been provided to SAHRA to make comment as required in terms of Section 38(8) of the National Heritage Resources Act. Please ensure that the following is completed before SAHRA can comment further:  The area proposed for the tunnel must be mapped on SAHRIS using the mapping tool provided on page 3 of the application.  More detailed information regarding the proposed infrastructure of the development (eg. BID Document, BAR document or Scoping Document) must be uploaded on SAHRIS.	response and indicated that detailed information regarding the proposed development will be populated on

			I look forward to receiving this information before commenting further.	
Ms. Tshiamo Berlington – Mpumalanga Department of Agriculture, Rural Development and Land Reform	2014/01/23	Telephone	Ms. Tshiamo Berlington informed EIMS that the BID she received is not very clear. She asked if she could be sent another copy. She also asked if any reports were available for review so that the Department can have more information to prepare a report for comment.	EIMS suggested sending Ms. Tshiamo Berlington an electronic copy of the BID via email if her inbox allows large files. Tshiamo provided EIMS with her email address. EIMS explained that the project is still in the Scoping phase and that once the Draft Scoping Report is available for review and comment, EIMS will notify all I&APs of where the report will be available for review.
Mr. Meshack Nkosi – Mpumalanga Tourism and Parks Agency	2015/02/04	Email	Thanks for the attached presentation and we are hoping to share information with the ecologist as that will also assist us on our endeavour to have the property declared as a Protected Environment.	Mr. Meshack Nkosi contact details was forwarded to the Ecology specialist and the presentation of the public meeting (in PDF) was attached as requested.
			EMPLOYMENT ISSUES	
Bambanani – Sakhisizwe community member	2013/11/13	Focus group meeting	Who should benefit from job opportunities in the area? Is it the local community or people from other areas?	It is the local community that should benefit more from the project. First preference regarding job opportunities should be given to the local community based on the availability of skills (whereby there is need for skilled, semi-skilled and

un-skilled labour) before other people/communities can be considered. Because the community is small in size it is anticipated that the majority of the local community seeking employment will be absorbed during construction. Α recommendation will be included in the Environmental Management Programme that encourages the contractor to consider hiring local labour where possible and depending on the skills required as per existing Transnet policy.

All comments raised by the community will be included in the Issues and Response Report that will be submitted to the competent authority for them to be able to take informed decision.

Bambanani – Sakhisizwe community member	2013/11/13	Focus group meeting	What will happen if the responsible person regarding the appointments of the previous project is found guilty as a result of the follow-up on what resulted in the community members who undertook the medical assessment not being offered jobs?	Transnet to resolve such issues and
Bambanani – Sakhisizwe community member	2013/11/13	Focus group	Since the tunnel is below the property of the	People that are undertaking maintenance

### meeting

Bambanani - Sakhisizwe Communal are the contractors appointed by Transnet Property Association, we feel we should at least benefit from the project and the railway line. These contractors probably operation of the tunnel.

are the contractors appointed by Transnet to undertake the maintenance of the railway line. These contractors probably already have their teams in place and are likely to use the same teams for all follow up maintenance tasks. The local community is encouraged to get jobs from any Transnet opportunities to try and develop themselves during the duration of that particular opportunity by acquiring various/additional skills from the other team members that can be used in the future to explore other Transnet opportunities.

This project is scheduled to run for 24 months during construction. The community should bear in mind that the job opportunities will be for only that period of 24 months. The local community should use the opportunity to learn new skills within that 24 months construction period that will help in the future for other jobs after the Transnet project is completed.

Sheepmoor member	community	2013/11/14	Public meeting	How will the contractor undertake the hiring process for construction? Will the contractor bring his own labour force or source his labour from the local communities?	The hiring process will depend on the number of skilled, semi-skilled and non skilled labour requirements by the contractor. However, it is Transnet's policy that first preference be given to the local community members that have the required skills for the available jobs. It is anticipated that the majority of the labour will be drawn from the local community, unless the required skills are not available.
					unless the required skills are not available within the local communities.
Sheepmoor member	community	2013/11/14	Public meeting	What is the estimated number of people envisaged to be hired for this development at this stage?	It is the responsibility of the contractor to decide on the number of labour and skills required, therefore the number is not known at this stage.

		LAND ISSUES	
Bambanani - Sakhisizwe 2013/11/13	Focus group	What is the size of the servitude required	The size of the servitude is 30 metres. No
community member	meeting	for the project?	extra land is required above the tunnel.
			The same servitude of 30 metres will be
			utilised for Transnet services. Only the
			area underground where the additional
			tunnel will be constructed is expected to
			be wider than 30 metres, meaning that
			additional land beyond the 30 metre

				servitude will be required underground.
Bambanani - Sakhisizwe community member	2013/11/13	Focus group meeting	What is the process of negotiation for the land between Transnet and the affected community?	The Land Aquisition team is responsible for the negotiations process, and issues regarding land negotiations can only be undertaken with them.
			A land negotiator visited to introduce the possibility of compensation where extra land is required by Transnet for the proposed new tunnel. The land negotiator promised to come back to at a later stage for further discussions and negotiations during the EIA process.	
Mr. van der Meulen - Affected landowner	2013/11/14	Public meeting	Please clarify the proposed location for the contactors camps and lay down areas.	The contractor to be appointed for the construction of the new tunnel will choose their preferred location to place their construction camp and lay down areas, so these are unknown at present even though there are areas that Transnet has identified as likely for these activities. The selected location will then be indicated to Transnet for approval.
Bambanani - Sakhisizwe community member	2013/11/13	Focus group meeting	What will happen if on the maps it is realized that Transnet has over the years used land beyond their boundary/servitude?	It is not possible that Transnet could have used the community's land without any negotiations and agreement between the two parties.

		SAFET	Y AND SECURITY CONCERNS	
Mr. Van der Meulen - Affected landowner	2013/11/14	Public meeting	The security around the area surrounding the existing tunnel is of great concern, e.g. livestock theft, gangsters, un-monitored movement along railway line and surrounding farm properties.	Contracts will be drawn between the contractor and Transnet within which the issues of security during construction will be addressed.
Mr. van der Meulen - Affected landowner	2013/11/14	Public meeting	It is suggested that the construction area must be closed/ fenced off in order to avoid easy access to the surrounding properties/farms by the contractor teams	The suggestion was noted.
			WATER ISSUES	
Mr. van der Meulen - Affected landowner	2013/11/14	Public meeting	Potential use of farmers' water for the development will be a concern. It will leave the local farmers with not enough water for their farm activities. The existing tunnel is collecting water from the vicinity of the tunnel and surrounding properties and pumping it to the other areas near Sheepmoor, thereby leaving the area near the existing tunnel with little or no water for their use.	This was noted by EIMS.
Mr. Arie Greyling – AFGRI Operations	2013/11/14	Public meeting	Mr. Arie Greyling requested that pre- construction and post construction	This was noted by EIMS and the request was forwarded to Transnet.

		assessment of water quantity and quality be undertaken to provide a baseline to determine if there are any changes/ impacts on the water level, water quality, and the condition of the surrounding infrastructure after construction.	
Mr. Robert Zwane - 2013/11/14 Affected landowner	Public meeting	Mr. Robert Zwane was concerned about the impact on water resources within his property whereby previous development activities in the area had resulted in a shortage of water within his farm.	This was noted by EIMS.

		DESTRUCTI	ON TO EXISTING INFRASTRUCTURE	
Mr. van der Meulen - Affected landowner	2013/11/14	Public meeting	Mr. van der Meulen was concerned about the destruction of farm fences by	This was noted by EIMS.
			contractors which will result in livestock moving from one farm to another.	
Arie Greyling – AFGRI Operations	2013/11/14	Public meeting	Potential impacts on the silos is a great concern for AFGRI.	This was noted by EIMS.
Robert Zwane – Affected landowner	2013/11/14	Public meeting	Mr. Robert Zwane was concerned about damages to fencing and the fences erected for previous developments not being strong enough especially to keep livestock within the properties.	·

				Mr. Zwane provided EIMS with the contact	
				details of his attorneys (Strauss Attorneys)	
				in the event that he cannot be reached for	
				future correspondence and notifications.	
Sheepmoor	community	2013/11/14	Public	Should the results of the initial specialist	The competent authority, in this case the
member			meeting	assessments indicate that construction of	Department of Environmental Affairs, will
				the tunnel will not have any impacts on the	always intervene in cases where the
				surrounding community/ies and	approved EMPr is not properly
				infrastructure, what will happen if such	implemented or in cases where the
				impacts only start to show months or years	construction has negative impacts to the
				after construction?	local community. The required specialist
					assessments will look at several aspects
					in detail in order to avoid, minimise or
					mitigate impacts resulting from the
					proposed development/project.

		COMPENSATION	
Ms. Nonhlahla Nhlapho – 2013/11/14	Public	Is there procedure to be followed regarding	A Transnet representative, Mr. Dave van
Mpisikazi community	meeting	compensation for farmers/landowners	Rooyen, (from Land Acquisition) will be
member		whose land is affected by the proposed	leading with the land negotiations. Some
		construction?	of the landowners were engaged 2 weeks
			prior to the public meeting to brief them
			about the process. However, not all the
			affected landowners have been engaged
			yet. EIMS will provide Transnet with the

					contact details for Ms. Nhlapho for further correspondence.
				SKILLS DEVELOPMENT	
Sheepmoor member	community	2013/11/14	Public meeting	Will the proposed project offer programmes for skill development to the local community/ies.	There will be opportunities for programmes to be put in place to develop skills. The community is also encouraged to try and acquire different/additional skills during the 24 month period of construction to help them for other future job opportunities.
Sheepmoor member	community	2013/11/14	Public meeting	Will such programmes offer certificates to those trained?	Certificates will be offered to those in training.
				WASTE MANAGEMENT	
Bambanani – community m		2013/11/13	Focus group meeting	Where will waste material from the tunnel be stored or disposed of during construction?	Transnet engineers are still investigating the best method to be used for safe disposal of soil waste material from the tunnel. The details will likely be available in March 2014 and will be provided in the form of a report once available.

### SOCIAL LABOUR PLANS AND BENEFITS FOR THE COMMUNITY

Sheepmoor member	community	2013/11/14	Public meeting	Will there be any social labour plans for the local community as a result of the proposed project?  What benefits can the community anticipate from Transnet?	There will be benefits to the community, however it will be easier if there are existing NGO's with which to align beneficial programmes for the community rather than dealing with individuals.
				HEALTH AND SAFETY	
Sheepmoor member	community	2013/11/14	Public meeting	What will be the implications in cases where one gets injured during construction with only a contract for 24 months?	The contractor will be responsible for hiring of labour and not Transnet. It is a requirement by Transnet that the contractor has a health and safety management system and procedures in place. It is also the legal requirement to have the safety system in place and when there is an accident there are proper procedures in place to be followed.
				DUST POLLUTION	
Mr. van der M	leulen	2013/11/14	Public meeting	Mr. van der Meulen Requested that proper measures be implemented to minimize potential dust pollution expected during tunnel excavation.	This was noted by EIMS.
			PALA	EONTOLOGY AND HERITAGE	

Ms. Jenna Lavin -South African Heritage Resources Agency

0963

2014/01/20

Letter

Background for the proposed construction Heritage Impact assessment will be of a new Overvaal rail tunnel parallel to and conducted as part of the Impact approximately 20m south of the existing Assessment stage. Overvaal tunnel, which is approximately 30km south east of Ermelo on the Transnet Richards Bay coal line, in Mpumalanga

Province.

SAHRIS and Thank you for submitting the Information The request was noted by EIMS. A

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999), any proposed development that requires an application in terms of NEMA or the MPRDA must have an assessment of impacts to heritage resources completed as part of the application process. The relevant heritage authority must determine whether the assessment done in terms of impacts to satisfies heritage resources requirements and must provide comments re recommendations to the decision-making authority.

According to the submitted documentation, the additional line is intended to increase the capacity of rail transportation to the coast through Mpumalanga.

It is noted that the area proposed for development is underlain by geology known for its significant paleontological heritage. It is therefore likely that the proposed development will impact negative on significant paleontological resources. As such, SAHRA requires that a Heritage Impact Assessment be conducted.

This heritage impact assessment must assess the impact of the proposed development on all heritage resources including, but not limited to, paleontological heritage. This assessment must not only assess impacts in terms of the development footprint, but must also assess broader, indirect impacts to heritage that may result from the proposed development.

A Paleontological Field assessment study must be undertaken to assess whether or not the development will impact upon significant paleontological resources. This assessment must identify any impacts, must propose appropriate mitigation strategies as well as provide a protocol for chance finds during the construction phase of the proposed development. If necessary a Phase 2 rescue operation might be required (see www.palaeontolgicalsociety.co.za).

Any other heritage resources that may be impacted such as archaeology, built structure, sites of cultural significance associated with oral histories, burial grounds and graves, graves of victims of conflict, and cultural landscapes or viewscapes must also be assessed.

This assessment must satisfy SAHRA's minimum requirements for impact assessments must comply with the requirements in Section 38(8) of the NHRA and as such, this assessment must provide recommendations regarding the mitigation of any identified indirect and direct impacts

to	heritage	resources.

SAHRA looks forward to receiving this assessment before commenting further on this proposed development.

DRAFT SCOPING REPORT						
AKNOWLEDGEMENT OF RECEIPT OF DRAFT SCOPING REPORT NOTIFICATION						
Mr. Daniel Jacobus	2015/01/09	Email	We hereby confirm receipt of the Draft EIA	The acknowledgement of receipt of the		
Johnstone –			scoping information.	Draft Scoping Report was noted by EIMS.		
Msukaligwa Fire						
Protection Association:						
Chief Fire Officer						
Ms. Cilia C de Jesus –	2015/01/09	Email	I hereby acknowledge receipt hereof:	The acknowledgement of receipt of the		
Mpumalanga Tourism and			availability of Draft Scoping Report.	Draft Scoping Report was noted by EIMS.		
Parks Agency						
Mr. Vela Mngwengwe –	2015/01/12	Email	The Draft Scoping Report availability	The correspondence within the said		
Department of Rural			notification was distributed by Mr Vela	Department regarding the Draft Scoping		
Development and Land			Mngwengwe to his colleagues as follows:	Report was noted by EIMS.		
Reform			This is for your attention, in case you have			
			comments on the report.			
			MEETINGS			
Mr. Jacob Ndinisa –	2015/01/22	Telephone	During the telephonic conversation Mr.	EIMS contacted Mr. Jacob Ndinisa to		

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Bambanani - Sakhisizwe community member

Ndinisa informed EIMS that yesterday the follow up on his previous requests for an community was visited by the Crime and agenda Intelligence Unit from the Sheepmoor arranged focus group meeting with the Police, and this was in response to a community. It was agreed that the agenda complaint of harassment from Transnet. Mr. and meeting outline will be presented to Ndinisa stated that the Crime and the attendees prior to commencement Intelligence Unit will also be attending the with the presentation at the focus group planned focus group meeting on the 27 meeting to take place on the 27<sup>th</sup> January January 2015 in order to get clarification on 2015. the matter between the Bambanani -Sakhisizwe community and Transnet (this includes matters pertaining to land ownership in relation to the project's study area).

Mr. Ndinisa also informed EIMS that he tried to contact Mr. Dave van Rooven from Transnet to discuss the matter but Mr. van Rooyen informed him that he is not at liberty to discuss the matter with him. Furthermore, Mr. Ndinisa let EIMS know that he was asked how he found out about the project, he informed the Crime and Intelligence Unit that he was introduced to the project through correspondence and

breakdown regarding

			notifications from EIMS and gave them the EIMS public participation manager's contact details.	
Arie Greyling – AFGRI Operations Limited	2015/01/26	Email	Is there a meeting on the 28 January 2015 in connection with the proposed tunnel? If so, where will it be held?	As per telephonic conversation, two public meetings will be held on the 28 <sup>th</sup> January 2015 for the Transnet Overvaal tunnel EIA project. The first meeting will be held at the Overvaaal Gastehuis from 10h00 to 12h00. The second meeting will be held at the Sheepmoor Community Hall from 13h00 to 15h00.
Bambanani - Sakhisizwe	2015/01/27	Focus group	All comments and queries raised at the	
community members		meeting	focus group meeting are contained in the meeting's minutes under Appendix 9.	
Landowners and Sheepmoor community members	2015/01/28	Public meetings	All comments and queries raised at the public meetings (Overvaal Guesthouse and Sheepmoor community hall) are contained in the meeting's minutes under Appendix 9.	

