

REPORT

TRENTRA (PTY) LTD — VLAKLAAGTE MINING PERMIT 11815MP

PROOF OF PUBLIC PARTICIPATION REPORT

REPORT REF: 19-976-AUTH PROOF OF PUBLIC PARTICIPATION REPORT



VERSION 0.0



REPORT REF: 19-876-AUTH (Trentra Vlaklaagte PPP)



Updated- 14/5/2021

Document and Quality Control:

Document No:	19-876-AUTH (Trentra Vlaklaagte PPP)					
AA – draft	Riana Panaino	22/09/2020	farend	First draft for review / comments		
BB – draft						
CC- draft						
Approved for Distribution:						
0.0						

Quality Control BY:

Nature of Signoff:	Responsible Person:	Role / Responsibility	Qualification
Author	Riana Panaino	Senior Environmental Consultant	BSc Hons Biodiversity and Conservation
Reviewer	Vernon Siemelink	Senior Environmental Consultant	BSSci: GeoSci (Hons) UP M(EnvMan) Environmental Management UP

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This is a legally binding document and many of the actions and recommendations remain the responsibility of the client (as the owner/lessee of the property).

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The findings, results, observations, conclusions and recommendations given in this report are based on the author's best scientific and professional knowledge, as well as available information. Information utilised and contained in this report is based on data/information supplied to Eco Elementum (Pty) Ltd by the client and other external sources (including previous site investigation data and external specialist studies).

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	REF: 19-976-AUTH PROOF OF PUBLIC PARTICIPATION	
	(TRENTRA VLAKLAAGTE MINING PERMIT APPLICATION)	
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1. INTRODUCTION AND BACKGROUND

Trentra (Pty) Ltd applied for a Mining Permit of coal to the Regional Department of Mineral Resources ("DMR" Mpumalanga) in respect of the Remaining Extent of the farm Vlaklaagte 45 IS in the eMalahleni Local Municipality, Mpumalanga, South Africa. The study area is located roughly 15km Northeast of Kriel.

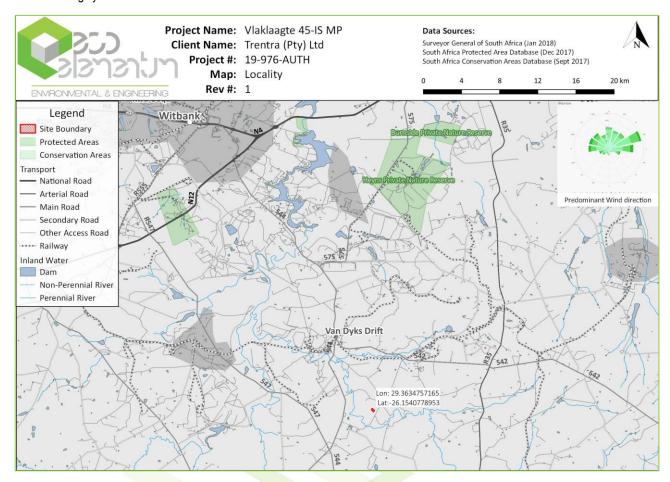


Figure 1: Trentra Vlaklaagte Locality



2. LANDOWNER AND PROPERTY DETAIL

The registered owners of the farms were listed as follows:

Table 2.1: Directly affected landowners

	Landowner	Farm Portion
1.	DORSTFONTEIN COAL MINES PTY LTD	In respect of the remaining extent of the farm Vlaklaagte 45 IS

Surrounding landowners who were contacted are listed below:

Farm List

Printed: 2020/09/28 12:14

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A LexisNexis® Product

Date Requested 2020/04/24 10:43 Deeds Office MPUMALANGA

Registration Division IS Farm Name -Farm Number 45

Remaining Extent NOT SELECTED

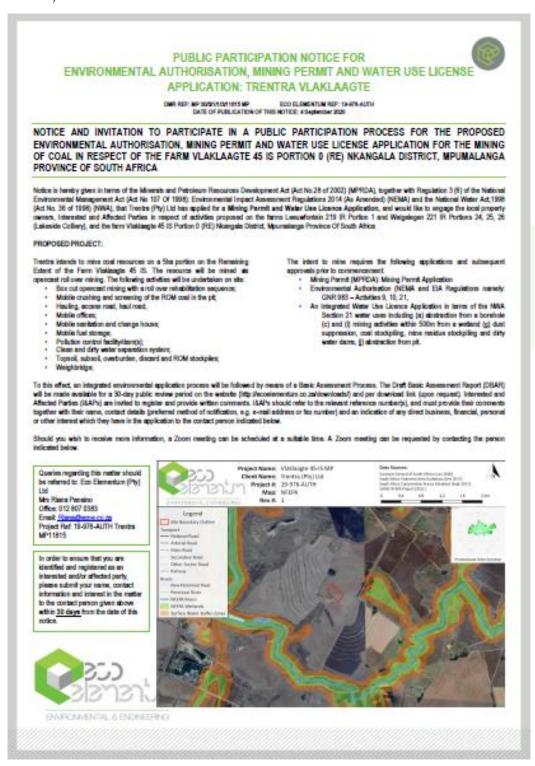
PORTIO	PORTION LIST								
Portion	Owner	Title Deed	Registration Date	Purchase Price (R)					
0	DORSTFONTEIN COAL MINES PTY LTD	T3714/2010	2010/03/09	8 042 150					
6	SOUTH32 S A COAL HOLDINGS PTY LTD	T65609/1991	1991/09/30	0					
13	DORSTFONTEIN COAL MINES PTY LTD	T3714/2010	2010/03/09	8 042 150					
29	SOUTH32 S A COAL HOLDINGS PTY LTD	T65609/1991	1991/09/30	0					
31	SOUTH32 S A COAL HOLDINGS PTY LTD	T65609/1991	1991/09/30	0					
34	ISLARDU BOERDERY CC	T131595/2002	2002/10/24	2 201 028					
36	SOUTH32 S A COAL HOLDINGS PTY LTD	T29662/1991	1991/05/15	0					
39	DORSTFONTEIN COAL MINES PTY LTD	T3712/2010	2010/03/09	16 279 500					
48	ISLARDU BOERDERY CC	T131595/2002	2002/10/24	2 201 028					
50	SOUTH32 S A COAL HOLDINGS PTY LTD	T32191/1993	1993/04/29	0					
00	GOOTHOZ O'N GONE HOLDINGST TT ETD	102101/1000	1000/04/20						





3. SITE NOTICES

Site notices were placed around the proposed mining site in accordance with Regulation 41(2)(a), (3) and (4) of the Environmental Impact Assessment Regulations Published under Government Notice R982 in *Government Gazette* 38282 of 4 December 2014 (as amended)



SIZINZIUM ENVRONMENTAL & ENGREERING









4. ADVERT

Adverts were placed in a local Newspaper in accordance with Regulation 41(2)(c), and (3) of the Environmental Impact Assessment Regulations Published under Government Notice R982 in *Government Gazette* 38282 of 4 December 2014 (as amended)

PUBLIC PARTICIPATION NOTICE FOR ENVIRONMENTAL AUTHORISATION, MINING PERMIT AND WATER USE LICENSE APPLICATION: TRENTRA VLAKLAAGTE



NOTICE AND INVITATION TO PARTICIPATE IN A PUBLIC PARTICIPATION PROCESS FOR THE PROPOSED ENVIRONMENTAL AUTHORISATION, MINING PERMIT AND WATER USE LICENSE APPLICATION FOR THE MINING OF COAL IN RESPECT OF THE FARM VLAKLAAGTE 45 IS PORTION O (RE) NKANGALA DISTRICT, MPUMALANGA PROVINCE OF SOUTH AFRICA

Notice is hereby given in terms of the Minerals and Petroleum Resources Development Act (Act No.28 of 2002) (MPRDA), together with Regulation 3 (6) of the National Environmental Management Act (Act No 107 Of 1998): Environmental Impact Assessment Regulations 2014 (As Amended) (NEMA) and the National Water Act, 1998 (Act No. 36 of 1998) (NWA), that Trentra (Pty) Ltd has applied for a Mining Permit and Water Use Licence Application, and would like to engage the local property owners, Interested and Affected Parties in respect of activities proposed on the farm Vlaklaagte 45 IS Portion 0 (RE) Nkangala District, Mpumalanga Province Of South Africa

PROJECT TITLE: 19-976-AUTH Trentra (Pty) LTD: Vlaklaagte Mining Permit 11815MP

PROJECT PROPOSAL:

Trentra intends to mine coal resources on a 5ha portion on the Remaining Extent of the Farm Vlaklaagte 45 IS. The resource will be mined via opencast roll over mining. The Mining Permit activity triggers a Basic Assessment (BA) in terms of the NEMA regulations, which will be undertaken as part of the Environmental Authorisation Application Process. A Basic Assessment Report (BAR) will be available for review for another 30 days from 14 May 2021 to 14 June 2021; reports will be made available through Electronic copies sent (upon request) and on Eco Elementum's website: Ecoelementum.co.za/downloads.

OPPORTUNITY TO PARTICIPATE: Interested and affected parties (I&APs) are again invited to provide written comments. I&APs should refer to the relevant reference number(s), and must provide their comments together with their name, contact details (preferred method of notification, e.g. e-mail address or fax number) and an indication of any direct business, financial, personal or other interest which they have in the application to the contact person indicated below within 30 days from the date of this notice



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Queries regarding this matter should be referred to:

Eco Elementum (Pty) Ltd: Riana Panaino
Office: 012 807 0383 | Email: Riana@ecoe.co.za
DEPARTMENT MINERALS RESOURCES REFERENCE

NUMBER: MP 30/5/1/1/3/11815 MP





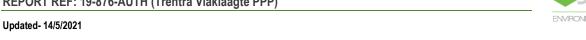
5. BACKGROUND INFORMATION DOCUMENT

A Background Information Document (BID) was compiled and sent to interested and affected Parties (I&Aps) in accordance with Regulation 41(2)(b) and (3) of the Environmental Impact Assessment Regulations Published under Government Notice R982 in *Government Gazette* 38282 of 4 December 2014 (as amended)



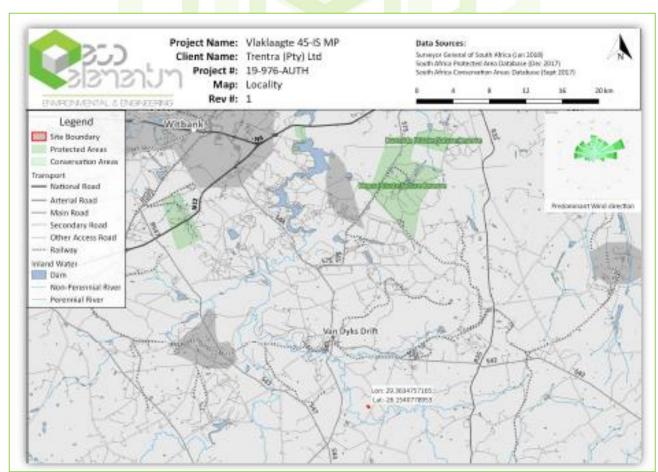


















BYNOW-BUILL & BYNOETHAG	ENZOLUM ENZOLU
19-878-AUTH Trentra MP 11815 and BA	COMMENTS (additional comment documents can be attached)
DMR REFERENCE: MP 30/6/1/1/1/11816 MP	
Registration & Comment Form	
Title:Name:	
Surreme:	
Nature of Interest:	
Postal or Residential address:	
Tel:	
Mobile:	
Fex:	
Email address:	
Yes, I would like to perficipate in this public perficipation process	
No, I am not interested in participating	
I confirm that I received the BID	
	Signature:
Eco Elementum (Psy) Ltd Office number: 012 007 0363 Website: www.acolementum.co.za Email: info@acolementum.co.za	Eco Elementum (Pty) Ltd Office number: 012 607 0363 Websits: www.acolementum.co.za Email: Info@ecoelementum.co.za



6. PROOF OF NOTIFICATION

6.1 EMAIL

An email notifying the I&APs of the proposed project, the public participation process, draft Scoping Report review and how to comment, was sent to all identified I&APs.

Riana Panaino

From: Riana Panaino

Sent: Friday, 28 August 2020 13:59

To: 'malusi.buthelezi@exxaro.com'; 'twenis@gmail.com'

Cc: Kelebone Sekonyela; 'riana@ecoe.co.za'

Subject: Trentra Vlaklaagte 11815MP Draft BAR for Public Review

Attachments: Vlaklaagte 11815 BID Ver. 0.0.pdf

PUBLIC PARTICIPATION NOTICE FOR ENVIRONMENTAL AUTHORISATION, MINING PERMIT AND WATER USE LICENSE APPLICATION: TRENTRA VLAKLAAGTE

DMR REF: MP 30/5/1/1/3/11815 MP ECO ELEMENTUM REF: 19-976-AUTH DATE OF PUBLICATION OF THIS NOTICE: 28 August 2020

NOTICE AND INVITATION TO PARTICIPATE IN A PUBLIC PARTICIPATION PROCESS FOR THE PROPOSED ENVIRONMENTAL AUTHORISATION, MINING PERMIT AND WATER USE LICENSE APPLICATION FOR THE MINING OF COAL IN RESPECT OF THE FARM VLAKLAAGTE 45 IS PORTION 0 (RE) NKANGALA DISTRICT, MPUMALANGA PROVINCE OF SOUTH AFRICA

Notice is hereby given in terms of the Minerals and Petroleum Resources Development Act (Act No.28 of 2002) (MPRDA), together with Regulation 3 (6) of the National Environmental Management Act (Act No.107 Of 1998): Environmental Impact Assessment Regulations 2014 (As Amended) (NEMA) and the National Water Act,1998 (Act No. 36 of 1998) (NWA), that Trentra (Pty) Ltd has applied for a Mining Permit and Water Use Licence Application, and would like to engage the local property owners, Interested and Affected Parties in respect of activities proposed on the farms Leeuwfontein 219 IR Portion 1 and Welgelegen 221 IR Portions 24, 25, 26 (Lakeside Colliery), and the farm Vlaklaagte 45 IS Portion 0 (RE) Nkangala District, Mpumalanga Province Of South Africa

To this effect, an integrated environmental application process will be followed by means of a Basic Assessment Process. The Draft Basic Assessment Report (DBAR) will be made available for a 30-day public review period on the website (http://ecoelementum.co.za/downloads/) and per download link (upon request). Interested and Affected Parties (I&APs) are invited to register and provide written comments. I&APs should refer to the relevant reference number(s), and must provide their comments together with their name, contact details (preferred method of notification, e.g. e-mail address or fax number) and an indication of any direct business, financial, personal or other interest which they have in the application to the contact person indicated below.

Should you wish to receive more information, a Zoom meeting can be scheduled at a suitable time. A Zoom meeting can be requested by contacting the person indicated below.

RIANA PANAINO

Senior Environmental Consultant BSc Honn Environmental Analysis and Management

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Updated- 14/5/2021

6.2 SMS

An sms notifying the I&APs of the proposed project, the public participation process, draft Scoping Report review and how to comment, was sent to all identified I&APs.

Contact	Phone number	Status	Status Date	Sent Data
MP Masina	27715203913	EXPIRED	8/28/2020 8:02:46 PM	Notice is given in terms of the NEMA of the availability of the Trentra Vlaklaagte Basic Assessment Reports for Public Review. EcoElementum was appointed to assist with the environmental application process. The BAR will be available for 30 days on http://ecoelementum.co.za/downloads/. Contact: riana@ecoe.co.za/REPLY TO THIS SMS with comments.
JW Ntombela	27715426224	DELIVRD	8/28/2020 2:12:51 PM	Notice is given in terms of the NEMA of the availability of the Trentra Vlaklaagte Basic Assessment Reports for Public Review. EcoElementum was appointed to assist with the environmental application process. The BAR will be available for 30 days on http://ecoelementum.co.za/downloads/. Contact: riana@ecoe.co.za/REPLY TO THIS SMS with comments.
ISLARDU BOERDERY CC	27823872995	DELIVRD	8/28/2020 2:12:50 PM	Notice is given in terms of the NEMA of the availability of the Trentra Vlaklaagte Basic Assessment Reports for Public Review. EcoElementum was appointed to assist with the environmental application process. The BAR will be available for 30 days on http://ecoelementum.co.za/downloads/. Contact: riana@ecoe.co.za/REPLY TO THIS SMS with comments.
Christiaan Joseph Schoeman	27823883100	DELIVRD	8/28/2020 2:12:51 PM	Notice is given in terms of the NEMA of the availability of the Trentra Vlaklaagte Basic Assessment Reports for Public Review. EcoElementum was appointed to assist with the environmental application process. The BAR will be available for 30 days on http://ecoelementum.co.za/downloads/. Contact: riana@ecoe.co.za/REPLY TO THIS SMS with comments.
Johannes Elardus Erasmus	27823883107	DELIVRD	8/28/2020 2:12:51 PM	Notice is given in terms of the NEMA of the availability of the Trentra Vlaklaagte Basic Assessment Reports for Public Review. EcoElementum was appointed to assist with the environmental application process. The BAR will be available for 30 days on http://ecoelementum.co.za/downloads/. Contact: riana@ecoe.co.za/REPLY TO THIS SMS with comments.
SP Mtsweni	27832657781	EXPIRED	8/28/2020 8:02:46 PM	Notice is given in terms of the NEMA of the availability of the Trentra Vlaklaagte Basic Assessment Reports for Public Review. EcoElementum was appointed to assist with the environmental application process. The BAR will be available for 30 days on http://ecoelementum.co.za/downloads/. Contact: riana@ecoe.co.za/REPLY TO THIS SMS with comments.
J Mahlangu	27835136302	UNDELIV	8/28/2020 4:12:51 PM	Notice is given in terms of the NEMA of the availability of the Trentra Vlaklaagte Basic Assessment Reports for Public Review. EcoElementum was appointed to assist with the environmental application process. The BAR will be available for 30 days on http://ecoelementum.co.za/downloads/. Contact: riana@ecoe.co.za/REPLY TO THIS SMS with comments.
SM Simku	27843743907	EXPIRED	8/28/2020 8:02:46 PM	Notice is given in terms of the NEMA of the availability of the Trentra Vlaklaagte Basic Assessment Reports for Public Review. EcoElementum was appointed to assist with the environmental application process. The BAR will be available for 30 days on http://ecoelementum.co.za/downloads/. Contact: riana@ecoe.co.za/REPLY TO THIS SMS with comments.
Nico Swart	27847102125	DELIVRD	8/28/2020 2:12:53 PM	Notice is given in terms of the NEMA of the availability of the Trentra Vlaklaagte Basic Assessment Reports for Public Review. EcoElementum was appointed to assist with the environmental application process. The BAR will be available for 30 days on http://ecoelementum.co.za/downloads/. Contact: riana@ecoe.co.za/REPLY TO THIS SMS with comments.

7. ISSUES AND RESPONSES

Interested and Affected Parties List the names of persons consulted in this column, and Mark with an X where those who must be consulted were in fact consulted)	Date Comments Received	Issues raised	EAPs response to issues as mandated by the applicant
AFFECTED PARTIES				
Landowner/s	Χ			
DORSTFONTEIN COAL MINES (PROPRIETARY) LIMITED			Landowner Access Agreement is in place and the latest amendment atta	ached as an appendix
Lawful occupier/s of the land				
Islardu Boerdery – Ronel Bekker	Х		No comments received to date	
Mr Charl du Plessis	Χ		No comments received to date	
Landowners or lawful occupiers on				
adjacent properties				
			No comments received to date	
Municipal councillor				
Municipality	Χ			
Erald Nkabinde - eMalahleni Local Municipality	x	02/10/2020 Formal Letter via Email	The Draft BA report entails the proposed mining of coal in respect of portion of the remaining extend the farm Vlaklaagte 45 IS. The project intends to conduct opencast mining. The Directorate has reviewed the Draft BA report and has the following comments about the report: 1. Applicable legislation The draft BA report is not exhaustive on the list of applicable policy and legislations consulted when drafting the report. The Municipal by-laws have not been considered. In the final BA report, please consider including the following by-laws: -Emalahleni Local Municipality Solid Waste Management by-law, No.2632, 13 January 2016. -Emalahleni Local Municipality Noise Control by-laws, No.2632. 13 January 2016. -Emalahleni Local Municipality Air Quality Management By-laws, No.2760. 21 September 2016.	The bylaws mentioned have been considered and included in the updated report for the Authorities The wetland within the mining area is considered
			2. Rivers and Wetlands The specialist suggested delineated wetland buffer of 50m does not include the wetland that extends into the mining area, why is that?	severely modified and does not serve any function as a wetland due to the agricultural activities within it. It is therefore considered a historic wetland. The 50m buffer is assigned to the functional wetland area.

			Heritage Impact Assessment Please submit a letter from SAHRA confirming that the proposed mining area is of no heritage importance.	A PHASE 1 ARCHAEOLOGICAL IMPACT ASSESSMENT was undertaken for the proposed project, and submitted to SAHRA. "No sites of heritage importance were observed within the demarcated boundary on the Remaining Extent of the Farm Vlaklaagte 45 IS. Historical topographical maps verified that the area was used for crop cultivation since at least 1962 and that no structures appear to have existed at that stage. No other material of heritage importance were observed within the demarcated study area. The study area is disturbed due to the presence of maize cultivation."
			Blasting radius What is the distance from the proposed mining boundary to the nearest residential house? And also what is the distance from the proposed mining pit area to the nearest residential house?	The closest residential house is situated 1.43km to the east of the Mining Permit Boundary, and the pit area is 1.45km from this house.
			5. Noise Due to the earmarked blasting as result of mining operations, please include a noise impact assessment report in the final report.	The opinion of a specialist has been included. Due to the distance from the nearest sensitive receptor and the presence of other operating mine houses in the area, the Noise impact is not expected to be of high significance.
			6. Air quality The applicant must have dust fallout monitoring points around the proposed mining area, and have the monitoring reports submitted to the Municipality on quarterly basis.	This comment is noted and a condition for inclusion in the Authorisation will be added.
			7. Land use application The proposed mining operations are earmarked in an area currently zoned "Agriculture", was a rezoning Application done?	This did not form part of Eco Elementum's Scope of work and the status of such an application is unknown.
			Complaints An incident and complains register must be present on site and submitted to the Municipality on quarterly basis.	This comment is noted and a condition for inclusion in the Authorisation will be added.
			Recommendations The proposed Trenta Pty Ltd mining is not supported based on the above comments. You're advised to review the comments and submit all relevant and additional information the comment raised, to allow the municipality to provide further comments.	Due to significantly low responses during the hight of the Covid pandemic, this report was made available for a second round of Public Review, and the EAP trusts that the comments have been adequitely addressed.
Organs of state (Responsible for infrastructure that may be affected Roads Department, Eskom, Telkom, DWA)	х			
Transnet		1	No comments received to date	
	_	T	INO COMMENTS RECEIVED TO UNITE	
Communities				

Eco Elementum (Pty) Ltd | Office number: 012 807 0383 | Website: www.ecolementum.co.za | Email: info@ecoelementum.co.za





		NA	
Dept. Land Affairs	Х		
		No comments received to date	
Traditional Leaders			
N/A			
Dept. Environmental Affairs	Х		
		No comments received to date	
Other Competent Authorities affected	Х		
		No comments received to date	
OTHER AFFECTED PARTIES			
No comments received to date			
INTERESTED PARTIES INTERESTED PARTIES			
No comments received to date			





8. SUBMISSION OF DRAFT BASIC ASSESSMENT REPORT

The Draft Scoping Report was submitted to the following Commenting Authorities for comment:

Department	Attention to
Mpumalanga Provincial Government DARDLEA	Ms. S.P. Xulu (HOD)
Nkangala District Municipality	Pierre Rossouw
eMalahleni LM	Ordain Riba
Mpumulanga Tourism and Park Agency	Komilla Narasoo
Department of Roads and Transport	Mr Mxolisi Cyril Dlamini
Department of Agriculture forestry and fisheries	Love Shabane
Mpumalanga Economic Development & Tourism	Mr N Sebitso (Acting HOD) / Mr J Ndima (Director) Planning and Coordination

