#### SCOPING AND ENVIRONMENTAL IMPACT REPORTING PROCESS FOR THE ESTABLISHMENT OF THE PROPOSED RIETVLEI OPENCAST COAL MINE, NORTH OF MIDDELBURG, ON THE REMAINING EXTENT AND PORTION 1 OF THE FARM RIETVLEI 397; MPUMALANGA

# COMMENT AND RESPONSES REPORT – DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT

SUMMARY OF ENVIRONMENTAL ISSUES/CONCERNS AND SUGGESTIONS RAISED BY REGISTERED STAKEHOLDERS

# March 2016

- This Comments and Responses Report (CRR) is a record of all the contributed issues raised by Stakeholders ranging across all sectors of society;
- Many stakeholders raised the same issue and these have been arranged into groups of similar issues; and
- The name, affiliation (as at that time) and date of the commentator are also indicated.



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#### ABBREVIATIONS USED IN THIS C&RR:

CV	Curriculum Vitae
EAP	Environmental Assessment Practitioner
BID	Background Information Document
DWA	Department of Water Affairs
EMPR	Environmental Management Programme Report
ESIA	Environmental and Social Impact Assessment
FSR	Final Scoping Report
EIA	Environmental Impact Assessment
SAHRA	South African Heritage Resources Agency
MSDS	Material Safety Data Sheets



Issues/Comment	Raised By	Response	Reference in Report			
Job Creation Related Comments/Issues	Job Creation Related Comments/Issues					
I am interested in following up on the abovementioned project from the contractor's point of view. Our company Fabricated Steel Manufacturing specialises in the manufacturing and erection of various Prefabricated buildings. We would appreciate it if you could please add our company name onto your database and also to kindly send us updates relating to this project. I have attached our company brochure with our company profile for ease of reference.	Name: Johanna Sidinile Organisation: Fabricated Steel Manufacturing Company (Pty) Ltd Date: 14 April 2014 Form of Correspondence: Email	Thank you for your interest. You have been added to the database. Ashlea Strong (WSP Environmental)	Appendix 5			
Will they take our drivers?	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	The mine will require a certain level of skill and identification. No illegal immigrants will be allowed to work on the mine. <b>Ashlea Strong (WSP Environmental)</b>	Appendix 3			
Water Related Comments/Issues						
Please check on DWA WEBSITE, <u>WWW.DWA.GOV.ZA</u> , go to DWA projects, and click projects on internet, you will see Olifants Reconciliation Strategy, also all towns Recon study is there.	Name: Isaac Nyatlo Organisation: Department of Water Affairs Date: 14 February 2014 Form of Correspondence: Email	Thank you for your comment. Ashlea Strong (WSP Environmental)	Appendix 12			
<ol> <li>The Applicant must conduct a preliminary legal assessment to identify all the water use activities associated with the proposed project that will require authorization by the DWA and the applicant is hereby referred to Section 22(1) of the National Water Act (Act36 of 1998).</li> <li>Any other water use related activities associated with this project that are not permissible as indicated on Section 22(1) of the National Water Act , 1998 (Act 36 of 1998) will require authorization by this Department. The applicant must liaise with this Department for guidance on the requirements for such authorizations.</li> <li><u>Stormwater management:</u> the final report should also indicate how the stormwater will be</li> </ol>	Name: N.S Maliaga Organisation: Department of Water Affairs Date: 04 April 2014 Form of Correspondence: Letter	<ul> <li>Your comments have been acknowledged and we confirm that a water use license will be applied for. Please see Table 2.3 of Section 2.6.2 of the Report to view all listed water uses that will be triggered. <i>Ashlea Strong (WSP Environmental)</i></li> <li>All water uses have been considered and reviewed to determine which activities have been triggered. Please see table 2.3 of Section 2.6.2 of the Report to view all listed water uses that will be triggered. A meeting occurred on the 25 November 2013 to discuss this project and accept all guidance from the DWA. Further meetings will be planned to discuss this project. <i>Ashlea Strong (WSP Environmental)</i></li> <li>Your comment will be considered and addressed with</li> </ul>	Appendix 20 Appendix 26 Appendix 33 Part B 1 d (ix)			



Issues/Comment	Raised By	Response	Reference in Report
<ul> <li>managed during all phases of the project.</li> <li>4. <u>Water courses:</u> in the page 15 of the Report a locality map depicts the Selons River and its tributaries in close proximity to the project area. The applicant should also indicate a 1:100 year buffer zone along the Selons River and its tributaries in relation to the proposed mining area.</li> </ul>		<ul> <li>in the Stomr water section of the EMPR which will be included as part of the EIA process. <i>Ashlea Strong (WSP Environmental)</i></li> <li>Your comments have been acknowledged and will be considered. <i>Ashlea Strong (WSP Environmental)</i></li> </ul>	
<ol> <li>My plaas is afhanklik van skoon drink water vir my, my wekkers asook my beeste. Hoe gaan julle dit waarborg dat dit so sal bly.</li> <li>Wat gaan gebeur met afloop reenwater want my lande is reg langsaan die myn?</li> <li>Wat gaan gedoen word met suur myn water dat dit nie by my beland en in die vleilande afloop nie?</li> </ol>	Name: Jan Roux Organisation: Drifontein Farm Date: 5 May 2014 Form of Correspondence: Fax	<ul> <li>Specialist studies are being conducted to address these concerns with regards to surface and groundwater. These studies will be included in the EIA report <i>Ashlea Strong (WSP Environmental)</i></li> <li>Specialist studies such as a Hydrogeological Impact Assessment and Surface Water Impact Assessment will be undertaken to determine the effects runoff from the mine will have on the surroundings which will be included in the EIA report <i>Ashlea Strong (WSP Environmental)</i></li> <li>Specialist studies such as a Hydrogeological Impact Assessment and Surface Water Impact Assessment will be undertaken to determine the effects runoff from the mine will have on the surroundings which will be included in the EIA report <i>Ashlea Strong (WSP Environmental)</i></li> <li>Specialist studies such as a Hydrogeological Impact Assessment and Surface Water Impact Assessment will be undertaken to determine the effects that acid mine drainage may have on the land and wetlands which will be included in the EIA report <i>Ashlea Strong (WSP Environmental)</i></li> </ul>	Appendix 19 Appendix 20 Appendix 33
The potential impacts on groundwater to the Zonneblom farm was mentioned as there are existing groundwater impacts due to other mining activities in the area, namely the limited availability of groundwater	<ul> <li>Name: Gideon Anderson</li> <li>Organisation: Landowner</li> <li>Date: 27 March 2014</li> <li>Form of Correspondence: One-on- one Meeting</li> </ul>	Specialist studies such as a Hydrogeological Impact Assessment and Surface Water Impact Assessment will be undertaken to determine the impacts on groundwater which will be included in the EIA report <i>Ashlea Strong (WSP Environmental)</i>	Appendix 19 Appendix 20 Appendix 33
No issues regarding acid mine drainage are experienced currently, however decanting might be experienced in the future.	Name: Gideon Anderson Organisation: Landowner Date: 27 March 2014 Form of Correspondence: One-on- one Meeting	Your comment has been acknowledged Ashlea Strong (WSP Environmental)	Appendix 30 Part B 1 d (iii)
Will the mine affect the quality of the water I am obtaining from three natural springs. I have concerns regarding potential flooding that will affect the quality of the water.	Name: Jan Roux Organisation: landowner Date: 24 April 2014	There are a number of specialist studies that will be undertaken to investigate ground water, surface water and possible acid mine drainage. A clean and dirty water system will be recommended in the Environmental	Appendix 19 Appendix 20 Appendix 33

Issues/Comment	Raised By	Response	Reference in Report
	Form of Correspondence: One-on- one Meeting	Management Programme. A stomr water plan will also be implemented to make sure that no dirty water is released into your water sources.	
		Ashlea Strong (WSP Environmental)	
1. Process Related Comments/Issues			
Thank you for your indication that development is to take place in this area. Please note that SAHRA no longer accepts documents via email or through the post. In order for SAHRA to comment on this case you are required to lodge the application through our online application system, SAHRIS (www.sahra.org.za). You will first need to register and await for the confirmation email before you will be able to create the case on SAHRIS. If you require any assistance you can browse through the help tutorials on the website or alternatively give us a call at the office. 111 Harrington Street PO Box 4637, Cape Town 8000, South Africa E-mail: jlavin@sahra.org.za Phone : +27 (0)21 462 4502 Fax : +27 (0)21 462 4509	Name: Jenna Lavin Organisation: Heritage Officer Archaeology, Palaeontology and Meteorites Unit South African Heritage Resources Agency Date: 07 March 2014 Form of Correspondence: Email	The project requires a Heritage Impact Assessment by SAHRA. The heritage activities identified for the Proposed Project are contained within Table 2-4 of the Report. The report will be submitted in the appropriate manner requested by SAHRA. If we require any additional information we will contact the office or ideally use the help tutorials recommended. <i>Ashlea Strong (WSP Environmental)</i>	Appendix 28
<ul> <li>Web : www.sahra.org.za</li> <li>Our discussion with regard to the above-mentioned project refers. We would hereby like to thank you for affording our Department the opportunity to comment on the above-mentioned project.</li> <li><b>1.</b> ACTIVITY DESCRIPTION:</li> <li>Rietvlei Mining Company (Pty) limited intends establishing and operating an opencast coal mine, referred to as the Rietvlei opencast coal mine on the Remainder and Portion 1 of the farm Rietvlei 397 JS. The mine will be situated to the south-east of the R555 road, and located within the vicinity of Middelburg, within the Steve Tshwete Local Municipality. The mine area will extend over 2 225.30ha, with the pit covering approximately 800ha.</li> </ul>	Name: Mr M Loock Organisation: Chief Town Planner: Spatial Planning (Mpumalanga Provisional Government: Department of Co-operative Governance and Traditional Affairs) Date: 14 March 2014 Form of Correspondence: Fax	Thank you for your interest in this project. Your comments have been acknowledged and will be considered. A town planner has been appointed to obtain relevant town planning authorisation. All required applications will be submitted to the Steve Tshwete Local Municipality to acquire the necessary land use rights. No accommodation will be provided on site. All Labour will be housed within the nearest existing urban area as suggested. <i>Ashlea Strong (WSP Environmental)</i>	Not Applicable

Issues/Comment	Raised By	Response	Reference in Report
2. LEGISLATIVE REQUIREMENTS			
WSP Environmental (Pty) Limited compiled, on behalf of Rietvlei Mining Company (Pty)Limited, a Draft Scoping Report in accordance with the NEMA Environmental Impact Assessment (EIA) Regulations (Government Notice Regulation (GNR) 543 of 2010) and GNR 527 of the Minerals and Petroleum Resources Development Act (No. 28 of 2002). As indicated in the Scoping Report the following are			
required prior to the commencement of the proposed Project			
<ul> <li>Environmental authorisation (EA) for activities identified in terms of GENR 544, 545 and 546 (18 June 2010) published in terms of the National Environmental Management Act (No. 107 of 1998) (NEMA)</li> </ul>			
<ul> <li>A waste management license (WML) for activities identified in terms of GNR 921 (29 November 2013) published in terms of the National Environmental Management: Waste Act (No.59 of 2008) (NEM:WA)</li> </ul>			
<ul> <li>A water use license (WUL) in terms of the National Water Act (No. 36 of 2004) ) (NWA)</li> </ul>			
Equally important to the above, though a separate process is to acquire the necessary land use rights from Steve Tshwete Local Municipality. Rietvlei Mining Company (Pty) Limited will have to obtain the relevant land use rights prior to the commencement of the intended opencast coal mine. This is based on the recent Constitutional Court case ruling in the matter between Maccsand (Pty) Limited and the City of Cape Town Case – CCT 103/11 (2012) ZACCT.			
3. POLICY ALIGNMENT			
Spatial Development Framework (SDF) The Steve Tshwete Local Municipality has developed a Spatial Development Framework, 2010 (SDF) to guide future growth and development within its area of jurisdiction. The SDF is therefore a key policy document to inform the decisions taken by a municipality on land development applications.			
According to the SDF, Small settlements have developed in response to mining or coal power			



Issues/Comment	Raised By	Response	Reference in Report
station activities in the area, mainly south of the N4 towards Hendrina. This has led to the formation of smaller centres with good infrastructure, but spatially segregated from any economic activity.			
To prevent the further segregation of settlements the SDF developed a key strategy which intends to establish a functional hierarchy of urban and rural nodes (service centres/agri-villages). This is to ensure equitable and equal access of all communities to social infrastructure, services and economic activities and to prevent the ad-hoc decision-making which distract from logical urban form.			
Hence, the workers of the proposed opencast coal mine should be accommodated within the nearest urban or rural node where social and economic infrastructure exist.			
4. CONCLUSION AND RECOMMENDATIONS			
Based on the above deliberation the following is recommended:			
4.1 Rietvlei Mining Company (Pty) Limited should submit an application to Steve Tshwete Local Municipality to acquire the necessary land use rights which will enable them to operate an opencast coal mine.			
4.2 The proposed mine should exclude any permanent on-site accommodation. Workers should be accommodated within the nearest existing urban areas/tons where social and economic infrastructure exists.			
What does WSP do once authorisation is given?	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	We usually take a step back; the mine will continue to implement the EMPR. They usually have their own environmental department to help implement the EMPR through internal and external auditing. This is not guaranteed to be done by WSP and could be done by another company. It is usually requested that audits are done annually to make sure the mine is implementing the EMPR. If they want to become IOS 14001 compliant they will also need to be audited. Audits are also required by the Department of Water Affairs with regards to Water Use Licenses. <b>Ashlea Strong (WSP Environmental)</b>	Not Applicable



Issues/Comment	Raised By	Response	Reference in Report
2. General Comments/Issues			
We have received notice of an EIA that is currently being undertaken for the development of a new Greenfields opencast coal mine, Rietvlei Coal Mine, near Middelburg. Fountain Capital is developing a coal resource on the north-east border of the Rietvlei project and we have an existing coal mining operation towards the south of the project. Can you please register us as an IAP's and send further information in order for us to identify if there is any interface needed.	Name: Divan van der Merwe Organisation: Fountain Capital Date: 17 February 2014 Form of Correspondence: Email	Thanks for your interest in the project. Just to confirm we have added you to our database. As per your request below please find attached the BID as well as a formal registration and comment form. Please don't hesitate to contact us if you have any further queries <i>Ashlea Strong (WSP Environmental)</i>	Appendix 5
We plan on operating a coal mine on the remaining extent of Farm Zonnebloem 396 JS	Name: Dawid Venter Organisation: Fountain Capital Date: 19 March 2014 Form of Correspondence: Email – Comment and Registration Form	Thank you for your comment. Ashlea Strong (WSP Environmental)	Appendix 12
The cumulative impacts of mining in the area must be considered. Other mines in the area include: Mafube, Glencor, OpsiCoal, Hakhano Coal, Canyon Coal, Silver Unicorn (prospecting on Olifantslaagte) and Fountain Capital	Name: Gideon Anderson Organisation: Landowner Date: 27 March 2014 Form of Correspondence: One-on- one Meeting	The cumulative impacts will be further investigated in the EIR and EMPR. Specialist studies will be undertaken to address these impacts and determine their severity and extent. The cumulative impacts of mining on the area will be investigated and will include impacts of the mines you have listed. <b>Ashlea Strong (WSP Environmental)</b>	Part A 3 g (v) Appendix 18 to Appendix 32
Practical implementation measures are to be listed in the EMP. Details required are: dates, responsible persons and contact details. This will result in a more detailed Mine Management Plan.	Name: Gideon Anderson Organisation: Landowner Date: 27 March 2014 Form of Correspondence: One-on- one Meeting	All implementation measures will be listed in the EMPR compiled in the EIA phase with all required and relevant information captured. <i>Ashlea Strong (WSP Environmental)</i>	Part B 1 d (ix)
Has the process on land-use change (rezoning) begun?	Name: Sibongile MtsweniOrganisation: Steve Tshwete LocalMunicipalityDate: 27 March 2014Form of Correspondence:Authorities Meeting	Yes, the process on rezoning has begun. Ashlea Strong (WSP Environmental)	Not Applicable
When will the project start?	Name: Jan Roux Organisation: landowner Date: 24 April 2014	We are currently finalising the scoping report. The next step will be to start the environmental impact assessment (EIA) process. The final EIA report is scheduled to be submitted at the end of the year with the hope that a	Part A 3 d (ii) Mining Method



Issues/Comment	Raised By	Response	Reference in Report
	Form of Correspondence: One-on- one Meeting	decision will be made early next year. Following this the tender process will begin in order to identify a suitable contactor. The construction phase should commence during 2015 if no delays are encountered. There are a number of licenses and authorisations that are needed before the project can begin including the water use licenses and the mining right. The Mpumalanga Department of Economic Development, Environment and Tourism (MDEDET) must make a decision before these other licenses and authorisations are approved. <i>Ashlea Strong (WSP Environmental)</i> The construction phase should be completed within 18 months, whilst operational life of mine will be 20 years producing an average of 2.5 million tonnes per annum (Mtpa) and a total of 47 169 kt of run of mine (RoM) coal.	
Do you sublet any other farm? Ashlea Strong (WSP Environmental)	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	No, I don't but I would like to in the future. <i>Jan Roux (Landowner)</i>	
Is there coal under my farm?	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	There are large quantities of coal found in this area of the province, however for the exact details one would need to contact the Council of Geoscience. <i>Ashlea Strong (WSP Environmental)</i>	Not Applicable
Will the Box Cut method be used correctly?	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	There is a risk of the mine not implementing the strategy correctly however, the DMR is becoming strict with regards to the enforcement of mitigation measures in an attempt to ensure that mines implement the recommendations made. One of the ways that compliance is assessed in through undertaking annual internal and external audits.	Part A 3 d (ii) Mining Method
Will a fence be set up around the mine?	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	A fence would be constructed around the mine property as safety and security is a priority. No housing will be available on site and all labour will be obtained from Middleburg and the surrounding the communities. <i>Ashlea Strong (WSP Environmental)</i>	Part B 1 d (ix) Appendix 3



Issues/Comment	Raised By	Response	Reference in Report
Do you have anything to do with the leasing of the land?	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	We are only required by legislation to liaison with the landowner which is the Department of Land Affairs (DLA). However it is best practise to inform the famers that are leasing directly from the DLA or indirectly from these farmers. <i>Ashlea Strong (WSP Environmental)</i>	Appendix 12
How will the coal be exported from the mine? If they use the roads; traffic is going to be a problem especially on the R555.	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	The coal will be either exported by road or railway. A traffic study will be conducted to assess the impact that the mine may have on the roads. <i>Ashlea Strong (WSP Environmental)</i>	Part A 3 d (ii) Mining Method Appendix 32
Your attention is drawn to the fact that there is an existing residential development known as Somaphepha Rural Village which is located on the North-Western site of the proposed mining activity. Therefore, the proposed activity on the Remaining Extent and Portion 1 of the farm Rietvlei 397 JS will have a negative impact on the existing residential environment.	Name: WD Fouche Organisation: Steve Tshwete Local Municipality Date: 27 March 2014 Form of Correspondence: Letter	Thank you for this information. The social impact of the mining operations will be investigated during the EIA Phase. It should also be noted that no mining operations will take place on the north-western side of the R555. <b>Ashlea Strong (WSP Environmental)</b>	Appendix 3 Appendix 4
Please be advised that should your application be successful, you will be required to submit an application for a land use change to the municipality for consideration before commencing with mining operations.	Name: WD Fouche Organisation: Steve Tshwete Local Municipality Date: 27 March 2014 Form of Correspondence: Letter	The process on rezoning has begun. Ashlea Strong (WSP Environmental)	Not Applicable
3. Public Participation Comments/Issues			
Please can you send BID for the attached project Regards Mike Yorke-Hart(SANRAL)	Name: Michael Yorke-Hart Organisation: Sanral Date: 26 February 2014 Form of Correspondence: Email	Thank you for your interest in the project. Just to confirm we have added Mike Yorke-Hart to our database. As per your request a BID as well as a formal registration and comment form have been sent to the contact information provided. Please don't hesitate to contact us if you have any further queries. <i>Ashlea Strong (WSP Environmental)</i>	Appendix 5
Kindly forward the e-mails to: Mr S. I. Khalaki (Assistant Director: Planning and Bulk Consumers) He can be contacted on (013) 249 7226 and his cell number is: 081 213 2301. His e-mail address is: setsoto@stevetshwetelm.gov.za	Name: Saffiya Shaik Organisation: Directorate: Electrical Engineering Services Date: 28 February 2014 Form of Correspondence: Email	Thank you for your interest in the project. Just to confirm we have added Mr S. I. Khalaki to our database. As per your request a BID as well as a formal registration and comment form have been sent to the contact information provided. Please don't hesitate to contact us if you have any further queries.	Appendix 5 Appendix 12

Issues/Comment	Raised By	Response	Reference in Report
Hope you find the above in order.		Ashlea Strong (WSP Environmental)	
U advertensie in die Middleburg Observer van 28 Februarie 2014 het betrekking. Ek versoek u hiermee om my as direk geaffekteerde party in RMC se aansoek om mynreg op die plaas Rietvlei te register. My betrokkenheid is kortliks as volg:	Name: G.P. Anderson Organisation: Zonnebloem Boerdery Date: 10 Maart 2014 Form of Correspondence: Email	Thank you for your comment. A hard copy of the report was delivered to Mr Anderson at the one on one meeting held on the 27 March 2014. <i>Ashlea Strong (WSP Environmental)</i>	Appendix 12
<ul> <li>Ek is die eienaar van die plaas Zonnebloem 396 JS wat oos van Rietvlei gelee is en direk aan die Rietvlei plaas grens.</li> </ul>			
Ek is die regmatige gebruiker en bewerker van die gewaslande op Rietvlei wat voortvloei uit 'n "share crop agreement "met die huidige huurders van Rietvlei nl. Mfana Wilson Ngwenyaen Elizabeth Mlangeni.			
<ul> <li>Ek is verder ook die huurderen regmatige gebruiker van die plaas Patatafontein 412 JS wat Suid-Oos langs Rietvlei gelee is.</li> </ul>			
Registeer ook die volgende plaswerkers van my as geaffekteerde partye aangesien die mense se woonplekke ongeveer 30m vanaf die grensdraad tussen Rietvlei en Zonnebloem op die plas Zonnebloem gelee is:			
<ul> <li>Mandla Jacob Masilela(7304036085081)</li> </ul>			
<ul> <li>Themba Frans Mahlangu (8501115507088)</li> </ul>			
<ul> <li>Sfiso Mahlangu (9112095695080)</li> </ul>			
<ul> <li>Scoof Cedeni Mtsweni (7703156210082)</li> </ul>			
<ul> <li>Jeffry Wani Klau (7206215825080)</li> </ul>			
Bongani Elias Jiyane (8908206232080)			
Joseph Thulani Mthimunye (6704106232080)			
Amos Andries Mnisi (6505045584085)			
Ek will dit verder onder u aadag bring dat in terme van regulasie 49van die regulasies met alle geaffekteerde partye end ie publiek volledig geskomsulteer is. Wk wild it mar verwagdat daar volledig met ons "geconsult" moet word. Ek versoek verder 'n gedrukte kopie van die konsep besteropnameverslag en is u welkom om my by bogenoemde kontakbesonderhede te kontak.			
Thank you for getting back to me and providing all	Name: Nivara Pillay	Thank you for your interest in the project. Just to confirm	Appendix 5



Issues/Comment	Raised By	Response	Reference in Report
the information regarding Rietvlei (company profile and brochure have been attached).	Organisation: Southern Mapping Date: 25 April 2014 Form of Correspondence: Email	we have added you to our database. As per your request below please find attached the BID as well as a formal registration and comment form. Please don't hesitate to contact us if you have any further queries <b>Ashlea Strong (WSP Environmental)</b>	Appendix 12
Ek is die eienaar van plaas driefontein no 398 met s yonder afdelings wat in die driefontein 398 trust gerigestreer is. Daar is paar punte wat ek onder u aandag wil bring wat my bekommer met die steenkool myn wat langs my gaan oopmaak.	Name: Jan Roux Organisation: Drifontein Farm Date: 5 May 2014 Form of Correspondence: Fax	Your comment has been acknowledged and recorded <b>Ashlea Strong (WSP Environmental)</b>	Appendix 12
<ol> <li>Hierdie skrywe moet in die myn se notules opgeneem word</li> <li>Ek vertrou dat my skrywe aandag sal geniet en dat ek terugvoer sal ontvang en op hoogte van verwikkelinge gehou sal word.</li> </ol>	Name: Jan Roux Organisation: Drifontein Farm Date: 5 May 2014 Form of Correspondence: Fax	<ol> <li>The letter has been recorded and placed in the comment and response report for your perusal. <i>Ashlea Strong (WSP Environmental)</i> <ol> <li>All comments have been acknowledged and recorded. All Feedback will be provided and placed in the FSR as well as the EIA Report</li></ol></li></ol>	Appendix 12
The details of other stakeholders were provided: Jan Roux from Driefontein Farm (082 388 3722), WP Roux (082 262 1471), Mahlangu (contact details to be obtained from Dept of Land Affairs), Koos de Klerk from Afgri Silos (083 677 8224) and Komati Land Forest (offices are in Belfast)	Name: Gideon Anderson Organisation: landowner Date: 27 March 2014 Form of Correspondence: One-on- one Meeting	Thank you for your interest in the project. Just to confirm we have added Jan Roux, WP Roux, Mahlangu, Koos de Klerk and Komati to our database. As per your request a BID as well as a formal registration and comment form have been sent to the contact information provided. Please don't hesitate to contact us if you have any further queries <b>Ashlea Strong (WSP Environmental)</b>	Appendix 5
What will the community meeting entail?	Name: Muzi TwalaOrganisation: EmalangeniDate: 27 March 2014FormofCorrespondence:Authorities Meeting	The same process will be involved, however the issues addressed during the community meeting will be different from those of the public and authority meetings. <i>Ashlea Strong (WSP Environmental)</i>	Part A 3 g (ii)
Is this considered to be a public meeting?	Name: Linah MalatjieOrganisation:NkangalaDistrictMunicipalityDate: 27 March 2014FormofCorrespondence:	No, this meeting is defined as an authorities meeting, the public meeting will be held this the evening (27/3/2014 at 19:00). <i>Ashlea Strong (WSP Environmental)</i>	Part A 3 g (ii)



Issues/Comment	Raised By	Response	Reference in Report
	Authorities Meeting		
I will send an email to WSP once I have consulted with Mr G Anderson as he has gone through this process before. It will contain all my concerns with the project	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	That will be the best method in order for all your concerns to be recorded. If possible could you send it through before the 5 May which will allow the comments to be placed in the Final Scoping Report. <i>Ashlea Strong (WSP Environmental)</i>	Appendix 12
4. Infrastructure Related Comments/Issues			
Apply for all services over / within the road reserve of D22 District and provincial roads.	Name: B ViljoenOrganisation:MpumalangaGovernmentJate: 7 February 2014Form of Correspondence: Fax	Thank you for your comments. This information has been provided to the applicant. <i>Ashlea Strong (WSP Environmental)</i>	Appendix 12
Access roads: the report must also indicate if access roads will be constructed, however the use of existing access roads is encouraged in order to minimize the effects of soil erosion that can lead to siltation of above mentioned water resources.	Name: N.S Maliaga Organisation: Department of Water Affairs Date: 04 April 2014 Form of Correspondence: Letter	Existing roads will be used as far as possible however a portion of the road between the Middelburg and Stoffberg road and the Afgri Pan Siding will be impacted by the proposed mining activities and will therefore be required to be diverted due to the planned location of the open cast pit however this road will not be constructed as of yet and is only proposed to be developed in the next 10 years. <i>Ashlea Strong (WSP Environmental)</i>	Part A 3 g (i) Appendix 32
<ol> <li>Daar is gepraat van die pad wat geskuif gaan word wie gaan my ekstra kilometres wat ek en my voertuie elke dag moet ry betaal?</li> <li>My ongerief met die baie vragmotors op my pad dalk kan die myn help met ander pad?</li> </ol>	Name: Jan Roux Organisation: Drifontein Farm Date: 5 May 2014 Form of Correspondence: Fax	<ul> <li>A portion of the road between the Middelburg and Stoffberg road and the Afgri Pan Siding will be impacted by the proposed mining activities and will therefore be required to be diverted due to the planned location of the open cast pit however this road will not be constructed as of yet and is only proposed to be developed in the next 10 years. Your concerns regarding compensation have been forwarded to the applicant.</li> <li>A Shlea Strong (WSP Environmental)</li> <li>A Traffic Impact Assessment will be conducted to investigate whether alternative roads or access roads are required. As these roads are used by local farmers all opinions will be considered.</li> <li>Ashlea Strong (WSP Environmental)</li> </ul>	Part A 3 g (i) Appendix 32

Issues/Comment	Raised By	Response	Reference in Report	
Fence to be constructed along the "new road"	Name: Gideon Anderson Organisation: landowner Date: 27 March 2014 Form of Correspondence: One-on- one Meeting	Your comment has been noted and will be addressed. Ashlea Strong (WSP Environmental)	Part B 1 d (ix)	
Will the R555 be encroached upon?	Name: Ishmael KhalaniOrganisation: Steve Tshwete LocalMunicipalityDate: 27 March 2014Form of Correspondence:Authorities Meeting	No the R555 will not be impacted upon in terms of realignment. It is only the district road (Pan Siding road) that will need to be moved. Municipal and provincial authorities have been informed. <i>Ashlea Strong (WSP Environmental)</i>	Part A 3 g (i) Appendix 32	
How does the Steve Tshwete Municipality deal with electricity connections?	Name: Muzi TwalaOrganisation: EmalangeniDate: 27 March 2014FormofCorrespondence:Authorities Meeting	The study area is outside of the municipality's jurisdiction therefore Eskom will have to be contacted directly. <i>Ashlea Strong (WSP Environmental)</i>	Not Applicable	
I have some concerns with regards to the realignment of the Pan Siding road as this road is currently my access road and taking an alternative route will increase costs. The road will also cause additional dust and the mine will create water problems.	Name: Jan Roux Organisation: landowner Date: 24 April 2014 Form of Correspondence: One-on- one Meeting	The movement of the road is predicted to only take place in approximately 10 years when the mine starts to move south. The idea is to move the road around the boundary of the farm. Although the prospecting right includes the area on the other side of the railway line, this area will not be mined. Air Quality assessments will be done to assess the level of dust that could be generated from the mine and road. The development of the mine is predicted to start in the middle of the study area moving towards the north and then the south. <b>Ashlea Strong (WSP Environmental)</b>	Part A 3 d (ii) Mining Method Appendix 18	
5. Waste Related Comments/Issues				
The EIA report must address the management of all solid waste material that will be produced from the activity with consideration of protecting the water resources from being polluted <b>Sanitation:</b> the final report should also specify the type of the sanitation system that will be utilised.	Name: N.S Maliaga Organisation: Department of Water Affairs Date: 04 April 2014 Form of Correspondence: Letter	<ul> <li>The management of all solid waste material will be considered in the EIA report. Mitigation measures will be employed to address waste related concerns and help reduce the effects the mine may have on the water sources as it is the most concerning impact as purposed by the FSR.</li> <li>Ashlea Strong (WSP Environmental)</li> </ul>	Part B 1 d (ix) Part A 3 d (ii) Mining Method Appendix 20 Appendix 24	
Should the temporary toilet facilities used, its location must be indicated on a map also indicating		<ul> <li>The Final EIA Report will specify the type of sanitation system that will be implemented. Allusion facilities will be dealt with during the compilation of the EMPR.</li> </ul>		



Issues/Comment	Raised By	Response	Reference in Report		
its distance from the 1:00 buffer line from the water resources. Here the applicant must also specify where the contents from the temporary toilets will be taken for disposal.		Ashlea Strong (WSP Environmental)			
5. Storage of chemicals and fuel Related Comments/Issues					
Storage chemicals and fuel: the applicant must also indicate how chemicals and fuel will be stored and handled and how the possible spillages will be contained. The location of such storage areas must be located indicated and how the access will be controlled into the storage facility.	Name: N.S Maliaga Organisation: Department of Water Affairs Date: 04 April 2014 Form of Correspondence: Letter	The storage of chemicals and fuel will be considered within the EIA report. The storage, handling of chemicals, dealing with possible spills, location of the storage areas and how access to this facility will be controlled will be captured in the EMPR. Dangerous substances contained on-site during the construction phase of the Proposed Project will need to be managed in accordance with the Act and MSDS will need to accompany all dangerous goods (hydrocarbon fuels, cleaning chemicals, paints, etc.). <b>Ashlea Strong (WSP Environmental)</b>	Part B 1 d (ix)		
7. Agricultural Related Comments/Issues					
Farm dwellers are in the area, but it has been confirmed that they will not be affected by the proposed mining activities	Name: Gideon Anderson Organisation: landowner Date: 27 March 2014 Form of Correspondence: One-on- one Meeting	You comment has been noted and will be addressed. Ashlea Strong (WSP Environmental)	Part A 3 g (iv) and (v) Appendix 3		
8. Health and Safety related Comments/Issues					
Gaan daar 'n heining tussen ons gespan word en onderhou word?	Name: Jan Roux Organisation: Drifontein Farm Date: 5 May 2014 Form of Correspondence: Fax	A fence will be included as part of the EMPR which will be implemented by the applicant. <i>Ashlea Strong (WSP Environmental)</i>	Part B 1 d (ix)		
The life of mine (20 years), the size of mining area (800 hectares) and the fact that no residence will be allowed on site was explained.	Name: Gideon Anderson Organisation: landowner Date: 27 March 2014 Form of Correspondence: One-on- one Meeting	Your comment has been acknowledged <i>Ashlea Strong (WSP Environmental)</i> The construction phase should be completed within 18 months, whilst operational life of mine will be 20 years producing an average of 2.5 million tonnes per annum (Mtpa) and a total of 47 169 kt of run of mine (RoM) coal.	Part A 3 d (ii) Mining Method		



lss	ues/Comment	Raised By	Response	Reference in Report
9.	Air Quality related Comments/Issues			
	Die stof wat op my oeste gaan beland en my opbrengs gaan benadeel asook die grond versuur wat ekstra kalk dan sal benodig gaan julle my moet verged vuna myn het vir G P Anderson verged elke maand. Waar ek op ´n plaas met skoon lug gebly het gaan ek nou in ´n vuil swart myn moet vaskyk en sy stink stof moet inasem	Name: Jan Roux Organisation: Drifontein Farm Date: 5 May 2014 Form of Correspondence: Fax	<ul> <li>An Air Quality Impact Assessment and a Soils and Land Capability Impact Assessment will be conducted to assess these impacts to determine the severity it may have on the surrounding areas. Mitigation measures will also be implemented to reduce these impacts.</li> <li>Ashlea Strong (WSP Environmental)</li> <li>An Air Quality Impact Assessment and a Visual Impact Assessment will be conducted to assess how the mine may affect the air quality and visual appearance of the area and to determine the severity it may have. Mitigation measures will also be implemented to reduce these implemented to reduce these formation and the severity it may have. Mitigation measures will also be implemented to reduce these impacts.</li> </ul>	Appendix 18 Appendix 21 Appendix 25
	Clearly defined dust control measures are to be stipulated Use of the siding by agricultural, forestry and mining companies pose a risk in terms of safety since a bottleneck effect will be experienced at this point. There will be noise and dust issues are expected in this area as well.	Name: Gideon Anderson Organisation: landowner Date: 27 March 2014 Form of Correspondence: One-on- one Meeting	<ul> <li>All dust control measures will be clearly laid out within the EMPR compiled in the EIA phase <i>Ashlea Strong (WSP Environmental)</i></li> <li>Within the scoping report there are a number of potential dust and noise impacts that have been predicted for the propose project refer to section 10.4.3.2, 10.7.6.7, 10.7.6.8, 10.7 and 7.11. Specialist's studies will be conducted to assess the potential dust and noise impact and an EMPR compiled in the EIA phase will be designed to help mitigate these potential impacts to help reduce the effect on the surrounding areas. <i>Ashlea Strong (WSP Environmental)</i></li> </ul>	Appendix 18 Appendix 27 Part B 1 d (ix)
Ind opc	Noise related Comments/Issues lien daar geskiet word langs my moet alle klippe getel word wat my trekkerbande kan beskadig G Anderson het so reeling met vuna gehad	Name: Jan Roux Organisation: Drifontein Farm Date: 5 May 2014 Form of Correspondence: Fax	A Blasting and Vibration Assessment will be undertaken as part of the EIA phase. Mitigation measures will be recommended in order to minimise any impacts identified. <i>Ashlea Strong (WSP Environmental)</i>	Appendix 29