

WITKOP FLUORSPAR (PTY) LTD PPP REPORT – EIA/EMPR PHASE

REVISION 1

JULY 2018



1. INTRODUCTION

This report outlines the Public Participation Process (PPP) that has and will be followed for the application made by Witkop Fluorspar (Pty) Ltd, hereinafter referred to as “the Applicant”.

Witkop Fluorspar submitted an application for a Mining Right and associated Environmental Authorisation on the 9th March 2018. The application relates to the surface trench mining of Gypsum on Portion 0 (Remaining Extent) of the farm Kanakies 332, near Loeriesfontein, Northern Cape.

The PPP aims to involve the authorities and Interested and Affected Parties (I&APs) in the project process; and determine their needs, expectations and perceptions. An open and transparent process was and will be followed at all times and is based on the reciprocal dissemination of information.

The PPP was designed to provide sufficient and accessible information to I&APs in an objective manner to assist them to:

- Raise issues of concern and suggestions for enhanced benefits;
- Contribute local knowledge and experience;
- Verify that their issues will be captured;

The following sections outline the steps that have and will be undertaken in line with NEMA and its Regulations (GNR 326 – PPP guideline). All the relevant documents have been included as Annexures where relevant.

2. PPP UNDERTAKEN TO DATE

2.1 Identification of Authorities

2.1.1 Competent Authority

As per NEMA and its Regulations, the Competent Authority for the Environmental Authorisation and Waste Management License Processes was identified as the Department of Mineral Resources (DMR).

2.1.2 Regulatory Authorities

Local and Regional authorities were identified from similar projects in the past and included in the I&AP register (**Annexure I**).

The Authorities contacted with regards to this project include:

- Department of Water Affairs and Sanitation, Northern Cape;
- Department of Water Affairs and Sanitation, Western Cape;
- Hantam Local Municipality;
- Matzikama Local Municipality;
- Namakwa District Municipality;
- Northern Cape Agriculture, Land Reform and Rural Development;
- Northern Cape Heritage Authority;
- South African Heritage Resources Agency (SAHRA);
- Olifants/Doorn Catchment Management Agency;

- Department of Economic Development and Tourism;
- Department of Education;
- Department of Health;
- Department of Treasury;
- Department of Sports, Arts and Culture; and
- Department of Justice- environmental and nature conservation internal department .

2.2 Affected Parties

2.2.1 Land Owners

Landowners of the directly affected properties were identified and included in the I&AP register (see **Annexure I**). Directly affected landowners are summarised in Table 1 below:

Table 1: Land Owners of the directly affected properties

Farm Name	Portion	Size (Ha)	Owner
Kanakies 332	0 (RE)	7456.6974	PPC Cement SA (Pty) Ltd
Total:		7456.6974 Ha	

2.2.2 Communities

The following community representatives and resident associations were identified and included in the I&AP register (**Annexure I**):

- Ward 5 Hantam Local Municipality;
- Ward 8 Matzikama Local Municipality;
- Provincial Department of Cooperative Governance Human Settlement and Traditional Affairs;
- Human Settlements & Traditional Affairs; and
- Department of Rural Development and Land Reform.

2.2.3 Adjacent Land Owners / Users:

Landowners and land users immediately adjacent properties were identified and included in the I&AP register (**Annexure I**) as far as possible. These include Transnet and Eskom.

2.3 Notification

2.3.1 Background Information Documents

Background Information Documents (BIDs) were compiled in English and Afrikaans and were distributed via e-mail and post to all the identified authorities and organs of state as discussed above.

Hard Copies were hand delivered on the 30-31st January 2018 to affected parties (land owners and users) where possible. In some cases no one could be located on the property; in such a case the BID was attached to the property gate or left in a post box (when available).

The purpose of the BID was to:

- Introduce the project to the I&APs;
- Invite I&APs to attend an introductory public meeting;
- Inform them of the proposed applications and associated regulatory processes; and
- Initiate a process of public consultation to record perceptions and issues.

A copy of the BID has been included in **Annexure II** for reference and proof of notification has been included in **Annexure III**.

2.3.2 Advertisements

Advertisements, informing people of the proposed activities, inviting I&APs to attend the public meeting and requesting readers to register as I&APs, was placed in one (1) local newspaper (in both English and Afrikaans):

- Noordwester, publication date 2nd February 2018.

Please refer to **Annexure IV** for a copy of the advertisements.

2.3.3 Notices / Posters

A2 posters, written in English and Afrikaans, informing people of the proposed activities, inviting I&APs to attend the public meeting and requesting I&APs to register were placed on the site boundary fence and at other public locations; including:

- Agrimark, Loeriesfontein;
- Central Traders, Loeriesfontein;
- Die Vis Winkel, Loeriesfontein;
- Gravity's Trading Shop, Loeriesfontein;
- Hantam Local Municipality;
- Loeriesfontein Public Library;
- Loeriesfontein Post Office;
- Smartiebox 2, Loeriesfontein; and
- Loeriesfontein Spar.

Please refer to **Annexure V** for a copy of the posters, and photographic evidence thereof.

2.4 Public Meetings / Open Days

The Scoping Phase Public Meeting was held on 9th February 2018 at the Loeriesfontein Public Hall. The purpose of the meeting was to introduce the project to I&APs and explain the environmental authorisation process. All registered I&APs were notified of the meeting's date through the BIDs, posters and adverts. In addition, a reminder SMS was sent to all registered I&APs prior to the meeting.

Copies of the minutes were sent to all registered I&APs. Minutes were sent via e-mail and people who do not have access to e-mail were sent an SMS informing them that the minutes are available and advising them where to find copies thereof. In addition, the minutes were uploaded onto the Cabanga website for download. Please refer to **Annexure VI** for a copy of the minutes and the associated presentation for the Scoping Phase Public Meeting.

A second Public Meeting will be held later in 2018 to provide feedback of the findings of the Specialist Studies, the Environmental Impact Assessment and Environmental Management Plan (EIA/EMP). All registered I&APs will notified of the meeting via e-mail, fax and SMS.

2.4.1 Micro-Consultation Meetings

Individual meetings will be scheduled with the relevant land owners/lawful occupiers or any I&AP should they be requested.

No such meetings have been requested to date.

2.5 Document Review

2.5.1 Scoping Report

The Draft Scoping Report was made available to the public for review and comment from the 27th March - 29th April 2018 at the following locations:

- Online at www.cabangaenvironmental.co.za; and
- The Loeriesfontein Public Library.

All registered I&APs were informed of the reports availability via e-mail, fax, post and SMS. Proof of notification of the Draft Scoping Report's availability is attached in **Annexure IX** herewith.

In addition to the above, copies of the Draft Scoping Report were delivered to the following authorities for review and comment:

- Department of Mineral Resources;
- Department of Water Affairs and Sanitation;
- Department of Economic Development, Environmental & Tourism;
- Hantam Local Municipality;
- Matzikama Local Municipality
- Namakwa District Municipality; and
- South African Heritage Resource Agency (SAHRA).

Comments and / or issues raised during the review period have since been included in this report (Version 2) as well as the final Scoping Report for submission to the DMR.

2.5.2 EIA/EMPr

The EIA/EMPr will be made available for public review for 30 days from 14th August 2018 until 14th September 2018 at the following locations:

- Online at www.cabangaenvironmental.co.za; and
- The Loeriesfontein Public Library.

All registered I&APs will be informed of the reports availability via e-mail, fax, post and SMS.

In addition to the above, copies will be delivered to the following authorities for review and comment:

- Department of Mineral Resources;
- Department of Water Affairs and Sanitation;
- Department of Economic Development, Environmental & Tourism;
- Hantam Local Municipality;
- Matzikama Local Municipality
- Namakwa District Municipality; and
- South African Heritage Resource Agency (SAHRA).

All comments and / or issues raised during the Draft EIA EMPr review period will be included in the final EIA EMPr for submission to the DMR.

3. SUMMARY OF ISSUES AND RESPONSE

Table 2 below summarises the issues and responses received from the various authorities, organs of state and I&APs to date. Copies of all correspondence has been attached as **Annexure VII**.

Table 2: Issues and Response Table

Interested and Affected Parties	Date Comments Received	Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
AFFECTED PARTY				
Landowner/s	X			
<i>No comments received to date</i>				
Lawful occupier/s of the land	X			
<i>No comments received to date</i>				
Landowners or lawful occupiers on adjacent properties	X			
Riaan Vd Merwe (RvdM)	X	<p>9- Feb- 18- Public Meeting</p> <p>Will there be any permanent structures on the land?</p> <p>The main concern is safety, it is mainly elderly people living on these farms and we worry about farm attacks. We will also worry about theft in the area if a mine opens.</p>	<p>Container offices will be utilized. No permanent structures will be constructed on site.</p> <p>Safety is a valid concern and we will make note of it.</p>	<p>Consultation to continue throughout the process.</p>
Municipal Councillor	X			
<i>No comments received to date</i>				

Interested and Affected Parties	Date Comments Received	Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)	
Municipality	X				
Jl Swartz, Municipal Manager- Hantam Municipality	X	27- March- 18- Email	<p>The following S&LP projects are to be implemented by the Kanakies Gypsum Mine:</p> <p>Conversion of horse stables in Calvinia West to Economic Hubs (R1 760 000)</p> <p>Seebox learning Technology in Loeriesfontein (R 740 000).</p>	Noted. The S&LP will be finalized accordingly.	Finalised.
Briaan Smit- Matzikama Municipality	X	23- April- 18	<p>Although the application area is located within the Northern Cape please register the Matzikama Municipality as an interested and affected party.</p> <p>Please note that on the cover letter by CABANGA Environmental dated 19 March 2018 it is stated that the application is for a "gypsum" mine but the cover page from the DMR report refers to "... Bulk Sampling Activities Including Trenching in cases of Alluvial Diamond Prospecting". Clarity on the discrepancy is needed.</p>	<p>The Municipality has been registered as an I&AP.</p> <p>This application relates to the Mining of Gypsum.</p> <p>The DMR's template for a Scoping Report was used as per the EIA Regulations. The cover page makes reference to the applicability of the template to the different types of applications being either mining OR prospecting with bulk sampling. Meaning that this is the correct document to use for an application for the Mining of Gypsum.</p>	Finalised.
Organs of state (Responsible for infrastructure that may be affected)	X				

Interested and Affected Parties	Date Comments Received	Issues raised		EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
Roads Department, Eskom, Telkom, DWA etc.					
<i>No comments received to date</i>					
Communities	X				
<i>No comments received to date</i>					
Dept. Land Affairs	X				
Ryan Oliver-Department of Land Restitution Support	X	23-Jan-18-Email	<p>No land claims appear on our database in respect of the property. Please note however:</p> <ul style="list-style-type: none"> - Some claimants referred to properties they claim dispossession of rights in land against using historical property descriptions which may not match current property description, - Some claimants provided the geographic descriptions of the land they claim without mentioning the particular actual property description they claim dispossession of rights in land against. 	Noted.	Finalised.
Traditional Leaders	X				
<i>No comments received to date</i>					

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
Dept. Environmental Affairs	X				
Asiashu Lenette Tshikovhi, Department of Environmental Affairs	X	4- April-18	In response to a query regarding contact details for the Kalk Gat Nature Reserve: Unfortunately we only capture the spatial extent of the reserves we don't keep the contact details.	Noted.	Finalised.
Other Competent Authorities affected	X				
J. Janse-Spatial Planning (Northern Cape)Prov. Dept. Cooperative Governance Human Settlement and Traditional Affairs	X	29- Jan-18- I&AP Registration Document	Concerned about wear and tear on roads. Municipality will be affected.	The possibility of railing product from site, using the existing rail siding is currently being investigated. A transport impact assessment is being undertaken as per the plan of study for the EIA.	Consultation to continue throughout the process.
Danita Hohne-Department of	X	2- Feb-18- Email	A geohydrological study would need to be done, as the area has not had rain in 7 years. The area is mainly depleted of its groundwater resources. Also	A geohydrological study will be undertaken as per the plan of study for the EIA. This will include a hydrocensus.	Finalised.

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
Water Affairs and Sanitation			<p>included in the study must be a hydrocensus of about 5km around the property and pump test must be conducted by a specialist with Pr. Status.</p> <p>Pump test must be undertaken for 24hours.</p> <p>Please note that the application for a water use licence would fall mainly on the Western Cape. Nieuwoudtville, Calvinia and Loeriesfontein all fall under the Berg Olifants CMA and therefore applications should be made to them and not the Orange CMA in Upington.</p>	<p>Mining activities will be undertaken at a depth of approximately 1.4 – 2.5m, thus it is not expected that the groundwater table will be intersected by mining activities.</p> <p>Water use will be limited that of potable/domestic water and dust suppression. This is currently estimated at 81m³ / day and will be sourced from a borehole on site.</p> <p>The necessary water use license applications will be made to the Berg Olifants CMA.</p>	
Natasha Higgitt- SAHRA	X	19- Feb-18-Email	<p>As the proposed development is undergoing an EA Application process in terms of the National Environmental Management Act, No 107 of 1998 (NEMA), NEMA Environmental Impact Assessment (EIA) Regulations for activities that trigger the Mineral and Petroleum Resources Development Act, No 28 of 2002 (MPRDA)(As amended), it is incumbent on the developer to ensure that a Heritage Impact Assessment (HIA) is done as per section 38(3) and 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA). This must include an archaeological component, palaeontological component and any other applicable heritage</p>	<p>A Phase I Heritage Impact Assessment will be undertaken as per the plan of study for the EIA. This will include a desktop Palaeontological study.</p> <p>All environmental reports will be made available to the SAHRA for review and comment timeously.</p>	Finalised.

Interested and Affected Parties	Date Comments Received	Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
		<p>components.</p> <p>The HIA must be conducted as part of the EA Application in terms of NEMA and the NEMA EIA Regulations. The Archaeological Impact Assessment (AIA) must comply with the SAHRA 2007 Minimum Standards: Archaeological and Palaeontological Component of Impact Assessments.</p> <p>A Palaeontological Desktop Assessment must be undertaken to assess whether or not the development will impact upon palaeontological resources as the area is located within unknown palaeontological sensitivity (see www.palaeontologicalsociety.co.za for qualified paleontologists). The PIA must comply with the SAHRA 2012 Minimum Standards: Palaeontological Component of Heritage Impact Assessments.</p> <p>Any other heritage resources as defined in section 3 of the NHRA that may be impacted, such as maritime archaeology, built structures over 60 years old, sites of cultural significance associated with oral histories, burial grounds and graves, graves of victims of conflict, and cultural</p>		

Interested and Affected Parties	Date Comments Received	Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
		<p>landscapes or viewsapes must also be assessed.</p> <p>The Scoping Report with all appendices, EIA report with all appendices must be submitted to SAHRA at the start of every Public Review period so that SAHRA comments may be incorporated as part of the Final reports.</p>		
	4- April-18- Email	<p>The SAHRA Archaeology, Paleontology and Meteorites (APM) Unit awaits the pending HIA that must comply Kanakies Our Ref: Enquiries: Natasha Higgitt Date: Tuesday April 10, 2018 Tel: 021 462 4502 Email: nhiggitt@sahra.org.za Page No: 1 CaseID: 12228 with section 38(3) of the National Heritage Resources Act, Act 25 of 1999 (NHRA). The Archaeological Impact Assessment (AIA) component must comply with the SAHRA 2007 Minimum Standards: Archaeological and the Palaeontological Component of Impact Assessments and the Palaeontological Assessment must comply with SAHRA 2012 Minimum Standards: Palaeontological Component of Heritage Impact Assessments. Any other heritage resources as defined in section 3 of the NHRA that may be impacted, such as maritime archaeology, built structures</p>	<p>Noted.</p> <p>A Phase I Heritage Impact Assessment will be undertaken as per the plan of study for the EIA by appropriately qualified individuals. This will include a desktop Palaeontological study. Further to this a visual assessment is being completed for the project.</p>	Finalised.

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
			<p>over 60 years old, 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. The EIA report with all appendices must be submitted to SAHRA at the start of every Public Review period so that SAHRA comments may be incorporated as part of the Final reports. Should you have any further queries, please contact the designated official using the case number quoted above in the case header.</p>		
Linda Njemla- Department of Mineral Resources	X	13- March- 18- Email	<p>Acknowledgment of Environmental Authorisation application lodged on 9th March 2018. 44 days within receipt of letter to submit scoping report and subjected to at least 30 days of public participation.</p> <p>Final Scoping Report due on 26th April 2018. This is not inclusive of public holidays. Acknowledgment of your application does not grant you permission to commence with Prospecting activities.</p>	Noted.	Finalised.
		26- March- 18- Email	<p>The report does mention that Kalk Gat private nature reserve is adjacent to this proposed mining area. However, I don't see them as registered as</p>	<p>Attempts to locate the owner have been fruitless to date. No persons currently reside on the property, nor are there any security / reserve personnel residing on the property.</p>	<p>Consultation to continue throughout the process.</p>

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
			<p>interested and affected parties. Nature reserves are identified as protected areas in terms of Protected Areas Act; and therefore an appropriate buffer zone for the protected area is definitely established in order to reduce or mitigate the negative influences of activities taking place outside them and the surrounding landscapes. It is not clear here whether this nature reserves will or not be affected by this development. It is recommended that you also interact with these owners.</p> <p>One of the Public participation processes is advertised in a local newspaper; they should have seen the advert by now or heard from someone. We shall continue with the process without them. Please keep proof that you have contacted but failed (e.g. your communication with DEA) so that if they decide to appeal if the EA is granted, we do have such records and be able to defend this.</p>	<p>As the property is registered to a Trust the contact details of the Land Owner are not publicly available.</p>	
		11- April-18- Email	Extension for the submission of the Scoping Report granted – 7 th May 2018	Noted. Review extension notification sent to all I&AP's.	Finalised.
		11- May-18- Email	1. Your scoping report was examined by the Department and found that it meets the requirements stated in the	Thank you.	

Interested and Affected Parties	Date Comments Received	Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
		<p>National Environmental Management Act, 1998 regulations. Therefore, you are advised to continue with the tasks contemplated in the plan of study for environmental impact assessment.</p> <p>2. One of the things that have been noted during the perusal of this report are:</p> <ul style="list-style-type: none"> • On page 10 you have mentioned that, water will be sourced from an existing borehole at the site. Please verify if this borehole is registered in terms of the National Water Act requirements and if so, provide documents from the Department of Water and Sanitation when submitting the Environmental impact report. • On page 40 you have stated that Transnet has concerned that the mining will mining will take place across their railway line. Is this refereeing to the fact that you will be using the railway services to transport your product? • Regarding the utilisation of Transnet railway line which will have a huge impact on their train service; I'm convinced that you can work out a plan regarding the schedule time of Transnet services and come to an 		

Interested and Affected Parties	Date	Comments Received	Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
			<p>agreement. Transnet should be having a fixed schedule.</p> <ul style="list-style-type: none"> On page 57, it is stated that certain areas have been mapped as areas of biodiversity importance and must be managed accordingly and the project does not overlap with these areas. Even though the project does not overlap with these areas; some biodiversity features require buffers of natural habitat to ensure their persistence. Your studies should also investigate the ecological buffers, and policy-related or legislative buffers of these Critical Biodiversity Areas and Ecological Support Areas. You can contact Mr. Peter Cloete of the Northern Cape Department of Environment and Nature Conservation at the Springbok office regarding issues related to biodiversity at C/O Voortrekker and Magasyn Street, Springbok, Tel: (027) 718 8800, E-mail: peter.denc87@gmail.com. <p>3. In addition to this, you must within 106 days of the acceptance of the scoping report submit an environmental impact report inclusive of any specialist reports, and an environmental management programme, which must have been</p>		

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			<p>subjected to a public participation process of at least 30 days and which reflects the incorporation of comments received, including any comments of the competent authority.</p> <p>4. In a case where there are significant changes in the information that was previously submitted; you will need to notify the Department in writing of such changes within the 106 days stated above and submit an environmental impact report within 156 days of acceptance of the scoping report by the Department. You will also be notified if there are further developments regarding the consultation of your scoping report by the consulted State organisations</p>		
		14-June-2018-Email	<p>In response to requesting an extension until the 27th September 2018</p> <p>I refer to your letter dated the 14th June 2018, with regards to requesting an extension to submit an environmental impact report (EIR). The EIA was supposed to be submitted no later than 27th August 2018. Based on the reasons that you have stipulated in your request and your supporting documents which is in conjunction with NEMA Regulations. Your request for an extension is</p>	14- June- 2018- Email	Consultation to continue throughout the process.

Interested and Affected Parties	Date	Comments Received	Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
			granted. You are therefore, authorised to submit the EIR on the 18th of October 2018.		
OTHER AFFECTED PARTIES	X				
André Bodenstein-Transnet	X	11- April-18- Email	Please provide locality maps of the project area enabling this office to determine if Transnet will be affected in any way.	Forwarded requested plans.	Consultation to continue throughout the process.
Ria-Ri Boonzaaier-Transnet		25- April-18- Email	<p>We hereby request an extension on the timelines to submit comments on attached.</p> <p>Our depot only received the information yesterday and quite a few relevant people required for comments are currently out of office.</p> <p>We also have no indication as to what is being planned. Please submit at least the following information:</p> <p>Exact proposal with regards to work to be done,</p> <p>Methods to be used for mentioned work,</p> <p>Exact location of work in relation to railway line (distance from line is important).</p> <p>"It seems that the proposal would be developed over Portion 1 of Farm KANAKIES No.332, Administrative District</p>	<p>Unfortunately due to deadlines set by the Department of Mineral Resources we are unable to extend the Scoping Report deadline further. However, any comments received after the submission of the Scoping Report will still be considered for the EIA / EMP Phase of the project.</p> <p>Gypsum mining will be located on Portion 1 of the farm Kanakies 332 and will be conducted via trench mining to a maximum depth of 2.5m. No blasting will be undertaken as mining will be undertaken using diesel driven equipment. It must be noted that mine activities will remain outside the regulated 100m distance from the rail line and it is not expected that the rail line will be directly impacted on by mining activities.</p> <p>At this stage the applicant has indicated that they would like to make an application</p>	Consultation to continue throughout the process.

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
			<p>CALVINIA (SBS0283S) and Portions as service roads (SBS0320S & SBS0795S), where KANAKIES (LOOP 6) is situated, on Sishen - Saldanha Iron Ore line [between Saggiesberg (Loop 5) – De Kop (Loop 7)]." This is unfortunately insufficient information to make any comments from the depot's side.</p>	<p>to Transnet for the use of the existing service road and rail siding, located on site and a transport impact assessment is currently underway.</p>	
		<p>26- April-18- Email</p>	<p>Please note that at this stage the depot cannot approve of this application.</p> <p>According to the locality plan the mining will take place across our railway line and we do not have sufficient time to conduct a proper investigation on this matter.</p> <p>The utilization of our railway line will have a huge impact on our train service and detailed investigations will need to be undertaken.</p>		<p>Consultation to continue throughout the process.</p>
<p>Annelize Harmse-Transnet Freight Rail</p>	<p>X</p>	<p>27- June-2018- Email</p>	<p>Transnet SOC Limited is owner of Portion 1 of the farm Kanakies No 332. The property is currently utilized for the Sishen to Saldanha Bay railway line and is situated adjacent to the property referred to in the Scoping Report. The adjacent properties to the railway line concerned, your attention is drawn to Regulation 17 (6) (a) of the Mine Health and Safety Act, 1996 which determines that no mining operations may be carried out within a horizontal distance</p>	<p>Official Letter sent:</p> <p>The property is bisected by the Transnet Freight railway line which links Sishen Iron Ore to the Port of Saldanha (Loop 6). Existing infrastructure on site includes a small rail siding, powerlines, sub-station, farmsteads and associated infrastructures. It is proposed that mining will be undertaken using diesel driven machinery to a depth of 2.5m thus no blasting will be undertaken on site. It must be noted that mine activities will remain outside the regulated 100m distance from the rail line and it is not expected that the rail line</p>	<p>Consultation to continue throughout the process.</p>

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
			of 100 metres from buildings, roads, railway.	will be directly impacted on by mining activities.	
INTERESTED PARTIES	X				
I&AP (name not stated)	X	9- Feb-18- Public Meeting	The site is not located on Calvinia Road and the direction of the site from Loeriesfontein is incorrect.	Calvinia Rd refers to the Registration Division of the Land with the Deeds office, and not the physical address.	Finalised.
Karel Nevil (KN)	X	9- Feb-18- Public Meeting	What is the process and how will the locals get jobs for this project?	CV's and business profiles can be forwarded to MTS Holdings. These will be considered should the mine's application be successful.	Consultation to continue throughout the process.
Richard Mollat (RM)	X	9- Feb-18- Public Meeting	<p>What type of waste will the mine create? Will there be hazardous waste?</p> <p>If the whole process takes 300 days this means that smaller companies are able to get their registration and affairs ready; so that they can be used by the mine.</p> <p>Will your business need to be on a database?</p>	<p>The mine will generate general waste as well as limited amounts of hazardous waste. Used hydrocarbons and oil rags etc. are considered hazardous waste.</p> <p>No disposal will take place on site. Waste will need to be removed by a contractor for disposal at a licensed facility.</p> <p>CV's and business profiles can be forwarded to MTS Holdings for inclusion in a database. These will be considered should the mine's application be successful.</p> <p>Employment and procurement will be sourced from Loeriesfontein as far as possible.</p>	Consultation to continue throughout the process.

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
Richard Mollat (RM)	X	9- Feb-18- I&AP Form	<p>Interested in work in the project. Water will be sourced from Loeriesfontein and there is already a deficit in water.</p>	<p>CV's and business profiles can be forwarded to MTS Holdings. These will be considered should the mine's application be successful. Water use will be limited that of potable/domestic water and dust suppression. This is currently estimated at 81m3 / day and will be sourced from a borehole on site.</p> <p>The necessary water use license applications will be made to the Berg Olifants CMA.</p> <p>Further to this the necessary geohydrological investigations will be undertaken as per the plan of study for the EIA.</p>	Consultation to continue throughout the process.
Linda Adonis (LA)	X	9- Feb-18- Public Meeting	<p>If there are protected plants in the area they need to relocate within Loeriesfontein and not in other areas.</p> <p>The mine needs to make provisions for medicals before and after so that we do not get sick from the mine and then the mine says that they didn't make the workers sick. This needs to be kept on record as dust could impact our health.</p> <p>We have an issue with other companies coming in and not giving the locals employment, people are sourced from outside the area. Murray & Roberts came in and did that. We weren't given opportunities.</p>	<p>This is required in terms of the Health and Safety Laws. Medicals will be undertaken prior to personnel starting work on the mine; this will also need to be undertaken annually thereafter. Exit medicals are also required by law when leaving a mine.</p> <p>In terms of dust, an air quality study will be undertaken and dust fallout monitoring will be proposed for the mine going forward. These results can be requested by the public.</p> <p>Witkop Fluorspar is a small company, and the proposed mine will have limited job opportunities as discussed in the</p>	Consultation to continue throughout the process.

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
			We in general would like to know what skills are needed to work at a mine as we do not have mines in the area.	presentation. The company endeavors to employ locals as far as possible.	
Johanna Basson (JB)	X	9- Feb-18- Public Meeting	Impact studies are undertaken for projects, and the companies are considered compliant but people still get sick.	<p>On-going monitoring is important to ensure compliance with the relevant standards and to ensure mitigation is efficient.</p> <p>Samples will need to be analysed by accredited laboratories and compared to relevant Standards. This is then submitted to the various Authorities.</p> <p>The public is allowed to request monitoring data.</p> <p>The health effects of mining gypsum are much lower compared to coal and uranium. Precautions taken are the same with all the mines regardless of mineral.</p>	Consultation to continue throughout the process.
Isak Nel (IN)		9- Feb-18- Public Meeting	The locals have many skills and need to be considered. How will they handle people who need jobs?	<p>CV's and business profiles can be forwarded to MTS Holdings for inclusion in a database. These will be considered should the mine's application be successful.</p> <p>MTS Holdings is responsible for the compilation of the Social and Labour Plan</p>	Consultation to continue throughout the process.

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
				which will outline the procurement and employment policies of the project.	
I&AP (name not stated)	X	9- Feb-18- Public Meeting	How long will the mine be open for?	The estimated life of mine is roughly thirty (30) years.	Consultation to continue throughout the process.
I&AP (name not stated)	X	9- Feb-18- Public Meeting	The mine will only create 14 permanent jobs? That is not a lot.	That is correct; it is a very small project. CV's and business profiles can be forwarded to MTS Holdings for inclusion in a database. These will be considered should the mine's application be successful.	Consultation to continue throughout the process.
I&AP (name not stated)	X		You will mine the gypsum, take it away and sell it somewhere else. That profit goes to another area. 14 permanent jobs are not a lot of jobs.	There is no market for gypsum in this area. The processing will occur at the mine not in other towns or provinces. Although only 14 permanent jobs will be created there is still a knock on effect by using contractors and services. Gypsum is sold for R10/ton, thus it is not as profitable as other mines. This needs to be kept in mind when putting the project into perspective.	Consultation to continue throughout the process.
Beaucannith Swartz (BS)	X	9- Feb-18-I&AP Document	Project will have a good impact. Have a recycling company, interested in tenders.	CV's and business profiles can be forwarded to MTS Holdings. These will be considered should the mine's application be successful.	Consultation to continue throughout the process.

Interested and Affected Parties	Date Comments Received		Issues raised	EAP's response to issues as mandated by the applicant	Consultation Status (consensus dispute, not finalised, etc.)
				<p>MTS Holdings is responsible for the compilation of the Social and Labour Plan which will outline the procurement and employment policies of the project.</p>	
David Okhuis (DO)	X	9- Feb-18- I&AP Document	<p>There will be a positive impact on the poor youth that have interests in mining.</p> <p>The project will create work, socio-economic development, enterprise development as well as the development of black empowered businesses.</p> <p>To obtain historical background information on Kanakies contact: Mr Kenneth Ulambano, Department of Land Affairs. Kimberley, Northern Cape. Tel: 053 807 5700</p>	<p>CV's and business profiles can be forwarded to MTS Holdings. These will be considered should the mine's application be successful.</p> <p>MTS Holdings is responsible for the compilation of the Social and Labour Plan which will outline the procurement and employment policies of the project.</p> <p>Noted, the Department of Land Affairs will be consulted.</p>	Consultation to continue throughout the process.
Alana Duffell-Canham-Cape Nature	X	11- April-18- Email	<p>In response to Cabanga:</p> <p>We do not have any contact details for Kalk Gat private nature reserve. We initially thought that it may have some link to the University of Stellenbosch but it does not seem to be the case. According to the Matzikama Municipality's 2015 Valuation Roll the property owner is Dieter Joachim von Willert for KLIP GAT 85/1.</p>	<p>Noted.</p> <p><i>*Through consultation with the neighbouring farmers and research the contact details were unable to be obtained for Dieter Joachim von Willert. A background information document was left on the locked gate of Farm Klipgat 85 Portion 1. The reserve falls on the neighbouring farm, Klipgat 85 portion RE. *</i></p>	Consultation to continue throughout the process.

ANNEXURE I:

REGISTER OF INTERESTED AND AFFECTED PARTIES (I&APS)

IDENTIFIED COMPETENT AUTHORITY:	
DEPARTMENT	CONTACT PERSON
Department of Mineral Resources (Environmental)	Deidre Karsten
Department of Water Affairs	Shaun Cloete
DWS Northern Cape Office (Upington)	Danita Hohne
DWS Western Cape Office	D Daniels
Hantam Ward Head	Isak Fritz
Ward 5 Hantam	Gizella Opperman
Matzikama Ward Head	Beverley Schafer
Ward 8 Matzikama	Marion Vernon Cloete
Northern Cape Environmental Department (Springbok)	
Northern Cape Environmental Department	
Northern Cape Agriculture, Land Reform and Rural Development	Enrico Oosthuizen
Northern Cape Heritage Authority	Ratha Andrew Timothy
Northern Cape Heritage Authority	Rose Kelebogile Cwangae
Berg/Olifants & Olifants/Doorn Catchment Management Agency	Mashudu Murovhi
Olifants/Doorn Catchment Management Agency	Ashton van Niekerk
STATE DEPARTMENT:	
DEPARTMENT	CONTACT PERSON
Office of Premier	
Human Settlements & Traditional Affairs	
Economic Development & Tourism	
Spatial Planning (Northern Cape) Prov. Dept. Cooperative Governance Human Settlement and Traditional Affairs	
Spatial Planning (Northern Cape) Prov. Dept. Cooperative Governance Human Settlement and Traditional Affairs	
Spatial Planning (Northern Cape) Prov. Dept. Cooperative Governance Human Settlement and Traditional Affairs	Cacisa Kalane
Spatial Planning (Northern Cape) Prov. Dept. Cooperative Governance Human Settlement and Traditional Affairs	Jaco Janse
Education	Askosua Dansa
Health	
Treasury	
Sports, Arts & Culture	Ruth Palm
Justice- environmental and nature conservation department	T Nqai
Department of Rural Development and Land Reform	Ryan Oliver
MUNICIPALITIES:	
DEPARTMENT	CONTACT PERSON

Namakwa District Municipality Municipal Manager	Mr Fortuin
Hantam Local Municipality Municipal Manager	J van Wyk
Hantam Local Municipality Environment	N Viljoen
Hantam Municipality- Loeriesfontein	
Hantam Municipality	Elize Basson Gras
Hantam Municipality	Johanna Koose
AFFECTED PARTIES:	
LAND OWNERS:	CONTACT PERSON
PPC Cement- PPC De Hoek	Johan Voster
Blue Waves	Chris Snyman
LAND USERS:	CONTACT PERSON
Transnet	Annelize Harmse
Transnet	Ria-Ri Boonzaaier
Transnet	Marina Lourens
Transnet	Lourens Van Wyk
Transnet	André Bodenstein
Landuser- Kanakies 332	Alwyn Muller
Farmer on Kanakies 332	Jn Van Zyl
MTN	
Adjacent	
ADJACENT LANDOWNERS / USERS:	CONTACT PERSON
Kanakies 332 0	PPC Cement- Johan Voster
Kanakies 332 1 Stinkfontein 461 25 Stinkfontein 461 26 Stinkfontein 461 27 Stinkfontein 461 28 Stinkfontein 461 29 Klein Graaf Water 333 3	Transnet Ltd- Andre Bodenstein
Drooge Houts Berg Vlakte 83 Portion 1	Christo Vd Merwe
Drooge Houts Berg Vlakte 83 Portion 0 Drooge Houts Berg Vlakte 83 Re	Wiese Petrus Benjamin
Kalk Gat Vlakte 84 The Farm	K & D K Metal Enterprise C C (Malcolm & Leoni De Kock)
Duiker Vlakte 78 The Farm Klipgat Noord 91 The Farm Stinkfontein 461 8 Stinkfontein 461 10 Stinkfontein 461 21	Adriaanse Familietrust
Klipgat Zuid 90 The Farm	
Kalkgat 85 Re	Cebesi Trust- Kalk Gat Nature Reserve (Von Willert Dieter Joachim)
Kalkgat 85 1	Von Willert Dieter Joachim
Stinkfontein 461 0 Stinkfontein 461 3	Steenkamp Aldert Nicolaas
Stinkfontein 461 1	Adistra 98 C C
Stinkfontein 461 2	Maskam Wildsvlakte C C
Stinkfontein 461 4 Stinkfontein 461 9	Westhuizen Johannes Paulus Van Der

Stinkfontein 461 5 Stinkfontein 461 7 Stinkfontein 461 14 Stinkfontein 461 15 Stinkfontein 461 16 Stinkfontein 461 17 Stinkfontein 461 18 Stinkfontein 461 24 Stinkfontein 461 12	Nel Hester Johanna Maria
Stinkfontein 461 6	Bester Magdalena Adriana
Stinkfontein 461 11	Blue Dot Prop 1414 C C
Stinkfontein 461 13	Smith Henri
Stinkfontein 461 19	Obet Trust
Stinkfontein 461 20	Wilders Maria Jakoba
Stinkfontein 461 22	
Stinkfontein 461 23	Geldenhuis Issabella Aletta Helena
Sulk Valley Hoek 640 The Farm	
Klein Graaf Water 333 Re	Frans Adriaan Van Der Merwe Riaan van der Merwe
Klein Graaf Water 333 2	Maria Georetta Van Zyl(Mani and Chris Van Zyl(
Donkie Dam 1175 Re	Van Jaarsveld Marthinus Nicolaas Gerhardus
Drooge Houts Berg Flats 331 Re Drooge Houts Berg Flats 331 3	Droogehoutsberg Trust- Jack Strauss
Drooge Houts Berg Flats 331 1	
Drooge Houts Berg Flats 331 2	
Drooge Houts Berg Flats 331 4	
Drooge Houts Berg Flats 331 5	
Drooge Houts Berg Flats 331 6	
Waterfal 458 RE	A G J Bester Trust
Waterfal 458 3 Waterfal 458 6	Nel Phillippus Lodewickus
Waterfal 458 4	Lotter Anria
Waterfal 458 5	Jolo Prop Pty Ltd
Ezels Kop Vlagte 334 Re	Louw Everhardus Johannes
Ezels Kop Vlagte 334 2	Louw Nicolaas Hendrik
Ezels Kop Vlagte 334 3	Komkyk Plase Pty Ltd
INTERESTED AND AFFECTED PARTY	
FARM/COMPANY	CONTACT PERSON
Sishen Mine	
Eskom	
Plant Conservation Unit- UCT	
Loeriesfontein Library	B. Farmer
Gravity's Trading	GA Greeff
Transnet Homes on Kanakies Farm	Niklaus Ouers
I&AP	Paultrion Kriel
I&AP	
I&AP	Juan Basson
I&AP	Isak Nel

LDJ Services and Recycle	Dale Goemas
I&AP	A. Grobbelaar
I&AP	Jan Hugo
I&AP	Leroy Mostert
I&AP	Abraham Olivier
I&AP	KD Nel
ASLA	Willem Stout
I&AP	Kevin Swarts
Recycling business	Beaucannith Swartz
I&AP	David Okhuis
I&AP	Richard Mollat
I&AP	Daniel Beukes
I&AP	Sonia Beukes
I&AP	Margeretha Pieterse
I&AP	Gerskull Matthys
I&AP	Jeneline Stout
I&AP	Johannes Malgas
Dreyers Rust	Fytjie Dreyer
Lykskomitee	Roderque Dreyer
German skoplid	Perulnal Jacobs
I&AP	Patrick Souw
I&AP	Darryl Ryeh
I&AP	Aletta Beukes
I&AP	Laetitia Swarts
I&AP	Roslin Mouton
I&AP	Nerichia Gouws
Wakka Bee Construction	Willem Basson
Dump it recycle	Johanna Basson
I&AP	Benjamin Waterboer
I&AP	Alichia Basson
I&AP	Beukes
I&AP	Charamaine Manus
I&AP	Milly Strauss
I&AP	Hendrieka Witbooi
I&AP	Johanna Witbooi
I&AP	Frans Gouws
I&AP	Kathleen Spangenberg
I&AP	Verity Witbooi
I&AP	Aneen Gouws
I&AP	Albert Basson
I&AP	Lydia van Zyl
I&AP	Naphalton Ryk
I&AP	Andries Klaaste
I&AP	Abraham Witbooi
I&AP	Willa Plaatjie
I&AP	Dacoaclan van Rooyen
I&AP	Maria Strauss
I&AP	Jacobus van Zyl
I&AP	Linda Adonis

I&AP	Catherine Gouws
I&AP	Bronwen Olivier
I&AP	Glenn Basson
I&AP	John Stout
I&AP	Diert beukes
I&AP	Stytjie Dreyer
I&AP	Duncan Basson
I&AP	Johannes Strauss
I&AP	Franklin Ryk
I&AP	Leandro Bon
I&AP	Magdalena Farmer
I&AP	Clara Steyn
RH Brooks & Electronics	Richard Mollat
I&AP	Neville Kleynhans
I&AP	Keit Lirzon
I&AP	Willem Stout
I&AP	Wayne Opperman
I&AP	Eltonio Hamman
I&AP	Giel Nieholtz
Dbm Business	David Okhuis
I&AP	Sylvester Hoopman
I&AP	Antonio Beukes
I&AP	Joshiamo van Zyl
I&AP	Ankinaiiai Moutar
I&AP	Jonathan Justin Strauss
I&AP	Topah Scheepers
I&AP	Jemeeq Souw
I&AP	Ro-Jean van Zyl
I&AP	Lena Urion
I&AP	Savanna Basson
I&AP	Marilyn Scheepers
I&AP	Petrus Souw
I&AP	Frikkie Gous
I&AP	Sylvia Gous
I&AP	Janine Souw
I&AP	Hendrina Beukes
I&AP	Maria Hufio
I&AP	Eugene Thomas
I&AP	Jaenre Farmer
I&AP	Nerichia Gouws
I&AP	Adriaan Stout
I&AP	Whitney Beukes
I&AP	Enrico mostert
I&AP	Juanitta Andrews
I&AP	Beaucannith Swartz
I&AP	Andre Cloete
I&AP	Carl Fortuin
I&AP	Jayden Gous

