

NAME OF APPLICANT: Witkop Fluorspar (Pty) Ltd

REFERENCE NUMBER: NC 30/5/1/1/2/12069 PR

REPORT ON THE RESULTS OF CONSULTATION

WITH COMMUNITIES AND INTERESTED AND AFFECTED PARTIES

AS REQUIRED IN TERMS OF SECTIONS, 16(4)(b) or 27 (5) (b) OF THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT (ACT 28 of 2002), AND IN ACCORDANCE WITH THE STANDARD DIRECTIVE FOR THE COMPILATION THEREOF AS PUBLISHED ON THE OFFICIAL WEBSITE OF THE DEPARTMENT OF MINERAL RESOURCES.

'consultation' means a two way communication process between the applicant and the community or interested and affected party wherein the former is seeking, listening to, and considering the latter's response, which allows openness in the decision making process.

'community' means a group of historically disadvantaged persons with interest or rights in a particular area of land on which the members have or exercise communal rights in terms of an agreement, custom or law: Provided that, where as a consequence of the provisions of the Act negotiations or consultations with the community are required, the community shall include the members or part of the community, directly affected by prospecting or mining, on land occupied by such members or part of the community.

'Interested and affected' parties include, but are not limited to; -

- (i) Host Communities
- (ii) Landowners (Traditional and Title Deed owners)
- (iii) Traditional Authority
- (iv) Land Claimants
- (v) Lawful land occupier
- (vi) The Department of Land Affairs,
- (vii) Any other person (including on adjacent and non-adjacent properties) whose socioeconomic conditions may be directly affected by the proposed prospecting or mining operation
- (viii) The Local Municipality,
- (ix) The relevant Government Departments, agencies and institutions responsible for the various aspects of the environment and for infrastructure which may be affected by the proposed project.

B. Report on the results of consultation

- 1. Methodology applied to consultation.
 - 1.1. Name the community or communities identified, or explain why no such community was identified.

No communities were identified on the farms included in the application.

1.2. Specifically state whether or not the Community is also the landowner.

As above, no communities were identified thus no community is the landowner.

1.3. State whether or not the Department of Land Affairs been identified as an interested and affected party.

The Department of Land Affairs has been listed as an interested and affected party. Correspondence with a Ryan Oliver and a Nqabisa Mkalipi has taken place.

1.4. State specifically whether or not a land claim is involved.

There is no official land claim. A copy of the correspondence can be found under Annexure VI.

1.5. Name the Traditional Authority identified

Human Settlements and Traditional Afffairs.

1.6. List the landowners identified by the applicant. (Traditional and Title Deed owners)

Verdoorst Kolk No. 342 Portion Re: Dotcom Trading 849 CC

Verdoorst Kolk No. 342 Portion 1: Dotcom Trading 849 CC

Verdoorst Kolk No. 342 Portion 2: PPC Cement SA Pty Ltd

1.7. List the lawful occupiers of the land concerned.

Verdoorst Kolk No. 342 Portion Re: Jaco Bothma

All other farms are vacant of lawful occupiers.

1.8. Explain whether or not other persons' (including on adjacent and non-adjacent properties) socio-economic conditions will be directly affected by the proposed prospecting or mining operation and if not, explain why not.

As this is a prospecting application, the activities on site are limited to borehole drilling to a maximum depth of 5m. The activity is site specific and should not affect adjacent persons as the activities are very site specific and will be short lived.

1.9. Name the Local Municipality identified by the applicant

The local and district municipalities were identified:

Namagwa District Municipality

Hantam Local Municipality

1.10. Name the relevant Government Departments, agencies and institutions responsible for the various aspects of the environment and for infrastructure which may be affected by the proposed project.

No infrastructure will be affected by the proposed prospecting activites. Several Government Departments, agencies and institutions were identified in terms of environmental aspects of the property being:

- -Department of Mineral Resources
- -Department of Water Affairs and Sanitation
- -Northern Cape Environmental Department
- -Northern Cape Agriculture, Land Reform and Rural Development
- -Northern Cape Heritage Authority
- -Department of Rural Development and Land Reform
- -Lower Orange Catchment Managemet Agency
- -Human Settlements & Traditional Afffairs
- -Department of Justice- Environmental and Nature Conservation department
- -South African Heritage Resources Agency
- 1.11. Submit evidence that the landowner or lawful occupier of the land in question, and any other interested and affected parties including all those listed above, were notified.

Proof that landowners and lawul occupiers and other I&AP's were notified can be found under Appendix III.

2. Description of the existing status of the cultural, socio-economic or biophysical environment, as the case may be, prior to the proposed prospecting or mining operation.

2.1.1. Confirm that the identified and consulted interested and affected parties agree on the description of the existing status of the environment.

All I&AP's were given a chance to comment on the description of the environment in the Background Information Document (BID); there is also a response sheet on the BID. To date, there have been no comments from I&AP's in this regard.

2.1.2. Describe the existing status of the cultural environment that may be affected

The project area was used by stone age peoples. Historical residential remains were noted on two different sites in the project area which could date back to the late 19th /early 20th century. Both these sites were rated with a high cultural significance.

Brandvlei is a small town with not much employment for the locals. The source of employment comes from the agricultural sector or working in the town at the local shops.

The major economic activity for the greater area is agriculture; although the project site itself cannot accommodate agriculture due to the shallow soils.

2.1.3. Describe the existing status of any heritage environment that may be affected

There were approximately 16 graves identified on the site. Some were well preserved where others were not. The date of those that were not well preserved is unknown; therefore they are seen as heritage graves. All of the graves were over sixty years old with the exception of one and all graves were rated with a high cultural significance.

These sites will not be affected by the prospecting activity according to the proposed plan; however they will still be demarcated and managed as no-go areas.

2.1.4. Describe the existing status of any current land uses and the socioeconomic environment that may be directly affected

The source of employment comes from the agricultural sector or working in the town at the local shops.

The major economic activity for the greater area is agriculture although the project site itself cannot accommodate agriculture due to the shallow soils. Small herds of cattle are present near the project area where additional feed is brought in.

Positive affects on the socio-economic environment are as follows:

- With the acceptance of this project, additional business may be brought into the town for the duration of the project such as the purchasing of local goods and use of local facilities eg. guest houses.
- If a Mining Right is applied for once the Prospecting Right expires, this will bring additional business to the area and possibly help with the development of new businesses as more cash flow is brought into the town. If there is a Mining Right the project life will be longer than the project life for a Prospecting Right
- The proposed project will make a small contribution to local taxes as well as the GDP.
- 2.1.5. Describe the existing status of any infrastructure that may be affected.

The propsed project involves auger drilling therefore it is not anticipated that any infrastructre will be affected.

The exsiting infrastructure are as follows: homesteads, farmsteads and the associated infrastructure.

2.1.6. Describe the existing status of the biophysical environment that will be affected, including the main aspects such as water resources, flora, fauna, air, soil, topography etc.

Geology:

The project area is underlain with quaternary alluvium, the soils are calcareous and gypsiferous soils. There are also quaternary gravels, silts and sands. The above mentioned overlie the Prince Albert Formation and Karoo Dolerite Suite. The proposed project site is partially covered by Jurassic dolerite dykes. The Prince Albert Formation is part of the Ecca Group which falls under the Karoo Supergroup. This area has green to brown mudstone, shale, sandstone and dolomite limestone.

Climate:

A twenty-four year historical weather dataset is available from the South African Weather Service for the years 1994- 2017. During the twenty four years of monitoring, the highest annual rainfall recorded was 21.02mm in 1996; with the lowest being 2.4mm in 2003.

The project is located in the Bushmanland region, which is characterized by an arid, seasonal climate with a bimodal precipitation regime – i.e. having two rain peaks, one in March and another in November. The long-term mean annual

precipitation (MAP) is around 141 mm, which ranges from 91 mm in western Bushmanland to 306 mm at northern edges of the Roggeveld. This region is known for thermic extremes, both annually and daily. Mean temperatures range from over 32°C to around zero in January to July where temperatures can have an amplitude (range) of around 25°C in one day. Frost occurrence is frequent in winter months.

The average wind speed ranges from 1m/s- 4m/s; the highest wind speeds are experienced during the summer months.

Topography:

The study area is characterized by extremely flat and open landscapes, which are distributed with depressions/pans. The project area itself is located within one of these pans - i.e. Verdoorskolk.

Soils & Land Capability:

Soil depths range from 0 - 300 mm in the project area, where the residing soil type (80%) in this area are shallow Hutton soils and Mispah. Gypsum rock (calcrete) outcrops were noted on the Western side of the project area during the site visit which indicates that there is the presence of lime.

The project area has a land type la16 and the land capability is a class VII; meaning there are unfavourable conditions for agriculture such as shallow soils, salts, sodicity or adverse climatic conditions. This area is unable to support cultivation therefore it can only accommodate grazing, woodland or wildlife.

Natural vegetation:

The study site is located in the Nama Karoo biome of the Northern Cape Province, and is associated with two nationally defined vegetation types being the Bushmanland Vloere (Azi5) and the Bushmanland Basin Shrubland (NKb6) (Mucina and Rutherford, 2012).

The Vloere of the Northern Cape refer to the ephemeral pans and riverbeds of the Bushmanland basin. In general the center of these pans (such as that associated with this project area) are usually devoid of vegetation during dry periods; however loosely patterned scrub are found around it are dominated by Rhigozum trichotomum and various species of Salsola and Lycium, with a mixture of nonsucculent dwarf shrubs of Nama-Karoo relationship. In places loose thickets of Parkinsonia africana, Lebeckia lineariifolia and Acacia karoo can be found (Mucina and Rutherford, 2006).

These species are listed as Least Threatened by Mucina and Rutherford.

According to the desktop studies there are plant species of conservation concern, there are ten that are listed as South African endemics and one is listed as rare. The rare species is the Polycarena filiformis.

During the survey of the project area, eight plant species were recorded where no species of conservation concern were noted. The alien invasive Prosopis glandulosa was common, which is able to affect the hydrology of the ecosystem in which they reside.

Fauna:

The desktop biodiversity study stated that there are expected to be about 87 bird species in the project area. Two species are Endangered such as Ludwig's Bustard and Martial Eagle, two are Vulnerable being Lanner Falcon and Secretarybird, and six are Near Threatened, such as Karoo Korhaan and Kori Bustard.

During the literature study of the area it found that 48 mammal species, thirteen reptile species and six amphibians were expected to be in the area. One mammal is listed as Critically Endangered (Riverine Rabbit), one as Vulnerable (Leopard) and one as Near Threatened (Littledale's Whistling Rat). One reptile, the Cape Sand snake, is listed as Vulnerable. Of the amphibians, the Giant bullfrogis listed as Near Threatened.

During the site visit, ten of the expected bird species were observed. Six mammals were observed on site but a further twelve more were confirmed by conversing with the local landowners. The species of conservation concern in the area is the Brown Hyanea and is listed as Near Threatened. One reptile was observed while a further four species were confirmed to be present by the landowners. No amphibians were observed during the survey, lack of animal species observed on site were due to time constraints. Furthermore, it must be stated that site assessments were done in a peak dry season.

Surface water:

There are no perennial nor non-perrenial rivers running through the project area. Approximately fourteen kilometres North West of the project area is the first perennial river, Katkop. The other perennial rivers in the greater area are Stinkput and Sak. However, there are many drainage lines that lead into the ephemeral pan wetland, which is wet only in high rainfall years. When the pan is in flood, there is extensive open water that supports a large diversity of aquaitc and terrestrial flora and fauna.

The catchment area falls under the Lower Orange. The Quaternary catchment for the project area is D57D, which is a large catchment.

Groundwater:

The aquifers on which the project falls on are a mix between fractured and weathered.

Air quality & noise:

Not much information has been published for the Northern Cape regarding air quality and municipalities do not enforce control for pollutants. There is no formal coordinated pollution monitoring network in the Northern Cape. The main source of pollutants in the Northern Cape are from the mining industry and scheduled processes such as a crematorium and a brickworks, but these are localised and occur around "hot spots" where these industries and processes are. It can be noted that the project area is not in a "hot spot" therefore pollutants are not likely to be an issue.

The area is flat and dry therefore dust will possibly be an issue as opposed to pollutants. Due to shallow soil and climatic conditions this area cannot support crops thus pesticides should not be an issue and won't affect air quality. The project area is isolated and the R27 is approximately 14 kilometres away. There is not much development and sparse homes/inhabitants in this area so noise is minimal. From the site visit of this area the only audible sound heard is wind and rustling of vegetation.

Sites of archaeological and cultural interest:

Rock engravings have been known to occur near Brandvlei and Middle Stone Age tools have been found in this area. The archaeological study undertaken (Van Vollenhoven, 2017) noted six areas of cultural interest. There were approximately 16 graves identified on the site within four different areas. Some were well preserved where others were not. Those that were not well preserved were unable to be given a date; therefore they are by default seen as heritage graves. All of the graves were over sixty years old with the exception of one and all graves were rated with a high cultural significance.

Historical residential remains were noted on two different sites on the project area which could date back to the late 19th /early 20th century. Both these sites were rated with a high cultural significance.

2.1.7. Provide any relevant additional information.

Location, Population and distribution:

Brandvlei falls under Hantam Local Municipality which falls under the greater Namaqwa District Municipality, where Calvinia is the magisterial district. The Hantam Local Municipality spans 36,128km² which includes, Calvinia, Brandvlei, Loeriesfontein, Middelpos, Nieuwoudtville and Swartkop. The population of Brandvlei is approximately 2859 over an area of 29.25 km² (Census: 2011). The percentage of males in Brandvlei are 50.09% and females are 49.91%.

The predominant language spoken is Afrikaans, where 94.86% of the population speak Afrikaans as a first language. The demographics of the town consist of 89.93% Coloured, 5% White, and 4.34% Black African, 0.45% Indian or Asian and 0.28% being other.

Major economic activities and sources of employment:

Brandvlei is a small town with not much employment for the locals. The source of employment comes from the agricultural sector or working in the town at the local shops.

The major economic activity for the greater area is agriculture although on the project site itself cannot accommodate agriculture due to the shallow soils. A small herd of cattle is found on the farm.

Unemployment estimate for the area:

Unemployment is high in this area as the town is small and does not offer a lot of employment for the locals. The unemployment for the district municipality is at approximately 20% according to the 2011 census. The overall unemployment in the Namakwa District Municipality for the 2011 census is the lowest in comparison to the 2001 and 1996 census.

Social infrastructure:

Since 1996 the access to electricity has increased in the Namaqwa District Municipality, where in some instances it has increased by almost 40%. The distribution of households in the 2011 census with access to electricity for lighting is 86.5%, heating 65.7% and for cooking 81.3%.

82.2% of the households in Namaqwa have their refuse removed by the municipality or a private company, 13.9% dump their waste at a communal refuse dump and 2.6% of the population have no rubbish disposal.

71.7% of the households have a flushable/chemical toilets and 5.5% do not have access to a toilet.

Water supply:

Namakwa District Municipality water supply via pipe located inside the yard/dwelling reaches 95.4% of the households. Water supply via pipe on a

communal stand is only for 2.2% of the housesholds and 2.4% of households do not have access to water.

Power supply: Power supply to the region is from the Eskom grid.

3. The anticipated environmental, social or cultural impacts identified.

- 3.1. Confirm that the community and identified interested and affected parties have been consulted and that they agree that the potential impacts identified include those identified by them.
 - 3.1.1. Provide a list and description of potential impacts identified on the cultural environment.
 - Auger drilling activities and the movement of vehicles on and off farm tracks across the site may disturb unidentified sites of archaeological and cultural interest. However, an archaeologist has been to the proposed project site and known archaeological and cultural sites of interest will be avoided.
 - 3.1.2. Provide a list and description of potential impacts identified on the heritage environment, if applicable.
 - Auger drilling activities and the movement of vehicles on and off farm tracks across the site may disturb unidentified sites of archaeological and cultural interest. However, an archaeologist has been to the proposed project site and known archaeological and cultural sites of interest will be avoided.
 - 3.1.3. Provide a list and description of potential impacts identified on the socioeconomic conditions of any person on the property and on any adjacent or non adjacent property who may be affected by the proposed prospecting or mining operation.
 - A positive impact on the local socio-economic condition is expected, although very minimal such as the use of local guest houses/accomodation. The prospecting project is very limited, thus there will be no opportunity for local employment at this stage.
 - 3.1.4. Provide a list and description of potential impacts (positive & negative) identified on: employment opportunities, community health, community proximity.

A positive impact is expected as described above; although limited in extent.

- 3.1.5. Provide a list and description of potential impacts identified on the biophysical environment including but not be limited to impacts on: flora, fauna, water resources, air, noise, soil etc.
- Hydrocarbon contamination of near-pristine and highly sensitive environment.
- Creation of new tracks, compaction of soils and general disturbance to site.

 Note: hyper-arid climate has very slow regeneration rate.

- Contamination of site from portable toilet leaks.
- Disturbance to near-pristine and sensitive vegetation and soils across all wetland areas and their buffer areas. Note areas are of critical biodiversity importance.
- Further disturbance to near-pristine and sensitive vegetation and soils across all pan and buffer area. Near-permanent damage to vegetation and possibly zooplankton egg banks. Natural restoration rate is extremely slow in this system. Note areas are of critical biodiversity importance.
- Drilling will lead to the ancient and intact pan geological profile being impacted through the perforation of the consolidated layers, which have led to the wetland habitat forming. Realised impacts to the functioning of the hydropedological system are uncertain; but may result in localised dewatering of rain water as intact impermeable layers are disturbed.
- Introduction and establishment of alien invasive plant species
- Loss of displacement of faunal species of conservation concern.
- Six sites were identified with high cultural significance. Whilst no sites currently are directly impacted by the proposed borehole locations, secondary impacts to these areas may occur if unmanaged.
- Soil compaction
- Contamination of soil from oil and diesel spillages.
- 3.1.6. Provide a description of potential cumulative impacts that the proposed operation may contribute to considering other identified land uses which may have potential environmental linkages to the land concerned.

The proposed project area is largely natural. The overall area has agriculture and grazing but due to shallow soil depth there is no agriculture on the project site. Prospecting is not expected to influence the land use.

The area is very dry therefore the auger drilling and vehicle movement could contribute to increased dust levels. Dust suppression will take place if the dust levels are high.

A positive impact will be felt on the local economy through the use of local guest houses/accomodation.

The auger drilling could cause an increase in noise but within acceptable limits.

- 4. Land use or development alternatives, alternative means of carrying out the proposed operation, and the consequences of not proceeding with the proposed operation.
 - 4.1. Provide a list of and describe any alternative land uses that exist on the property or on adjacent or non-adjacent properties that may be affected by the proposed mining operation.

The surrounding land uses are for agriculture and grazing. There are farmsteads and homesteads on the prospecting site area. The prospecting activies and auger drilling

is not anticipated to affect the current land use thus no alternatives have been considered.

4.2. Provide a list of and describe any land developments identified by the community or interested and affected parties that are in progress and which may be affected by the proposed mining operation.

No land developments have been identified by the community or interested and affected parties. Therefore no land developments will be affected by the proposed prospecting operation.

4.3. Provide a list of and describe any proposals made in the consultation process to adjust the operational plans of the mine to accommodate the needs of the community, landowners and interested and affected parties.

This application is for prospecting. No proposals nor comments have been made during the consultation process to date.

4.4. Provide information in relation to the consequences of not proceeding with proposed operation

The gypsum reserve will not be defined and will not be utilized. The advantages of having a new operation in the area will not be felt if the proposed operation does not go forward.

- 5. Description of the process of engagement referred to in 3.2.1 and 3.2.2 above with identified communities, landowners and interested and affected parties.
 - 5.1. Provide a description of the information provided to the community, landowners, and interested and affected parties to inform them in sufficient detail of what the prospecting or mining operation will entail on the land, in order for them to assess what impact the prospecting will have on them or on the use of their land:

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. In addition the BID was uploaded onto the Cabanga website.

Hard Copies were hand delivered on the 7th and 8th November 2017 to directly 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;
- Inform them of the proposed applications and associated regulatory processes;
- 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.

Advertisements, informing people of the proposed activities and requesting readers to register as I&APs, were placed in one local newspapers (in both English and Afrikaans):

Noordwester, published on 10 November 2017

Please refer to Annexure IV for a copy of this advertisement.

A2 posters, written in English and Afrikaans, informing people of the proposed activities and requesting I&APs to register were placed at various locations around the site. There was a poster put on the boundary of the proposed project area as well as in several locations around Brandvlei and Kenhardt.

Posters in Brandvlei:

- Voorsorg Vleis
- Kaap Agri
- SASSA
- Petrol station beside Windpomp Restaurant
- KLK
- Hantam Local Municipality
- Public Library
- Post Office

Posters in Kenhardt:

- KLK
- Petrol Station

Bazaar

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

The Draft Basic Assesemt Report will be made available to the public and to the various authorities for review and comment over a period of thirty (30) days. In terms of NEMA and its EIA Regulations, the 15th December 2017 to 5th January 2017 is excluded from the reckoning of days for any action for which a timeframe is prescribed. Thus, the public review period has been extended and the Basic Assessment Report will made available from 1 December 2017 to 23 January 2018.

All registered I&APs will be informed of the reports' availability through SMS and e-mail on the 1 December 2017.

The Draft Basic Assessment Report will be made available at the following locations:

- Online at www.cabangaconcepts.co.za/public-documents;
- Brandvlei Public Library (behind the Hantam Local Municipality building)
- 5.2. Provide a list of which of the identified communities, landowners, lawful occupiers, and other interested and affected parties were in fact consulted.

An I&AP database was compiled using Windeed details for farms and adjacent farms. I&AP's to include were also received from the DMR Acceptance of Prospecting Application letter. Local authorities were included in the I&AP database. The database was updated when BID's were hand delivered and locals signed the register as proof of receiving the BID. Please see Annexure I for a copy of the full I&AP databse.

5.3. Provide a list of their views raised in regard to the existing cultural, socioeconomic or biophysical environment, as the case may be.

No comments have been received to date. A copy of the Table 1: Issues and Responses is included at the end of this report.

5.4. Provide a list of their views raised on how their existing cultural, socio-economic or biophysical environment potentially will be impacted on by the proposed prospecting or mining operation.

No comments have been received to date. A copy of the Table 1: Issues and Responses is included at the end of this report.

5.5. Provide list of any other concerns raised by the aforesaid parties.

No comments have been received to date. A copy of the Table 1: Issues and Responses is included at the end of this report.

5.6. Provide the applicable minutes and records of the consultations as appendices.

The monthly Brandvlei Agricultural Society meeting was attended on the 8th November 2017. A brief summary of the proposed project was presented to the attendees. There are no minutes of this meeting as the meeting was not called specifically for the proposed project, this was a private farmers meeting. Annexure VII displays pictures of where the meeting took place.

Annexure VI also shows the correspondence with Authorities.

5.7. Provide information with regard to any objections received.

No objections have been made thus far.

6. Describe the most appropriate means to carry out the proposed operation with due accommodation of the issues raised in the consultation process.

The proposed operation is to be carried out in line with the Prospecting Works Programme.

C. IDENTIFICATIONOF THE REPORT

The report on the results of consultation must, at the end of the report include a certificate of identification as follows:

Herewith I, the person whose name and identity number is stated below, confirm that I am the person authorised to act as representative of the applicant in terms of the resolution submitted with the application, and confirm that the

above report comprises the results of consultation as contemplated in Section 16 (4) (b) or 27 (5) (b) of the Act, as the case may be.		
Full Names and Surname	Johannes Jacobus Christoffel Erasmus	
Identity Number	700209 5012 083	

Table 1: Issues and Response Table

AFFECTED PARTY ¹		Date Comments Received	Issues raised	Initial EAP's response to issues as mandated by the applicant
Landowner/s	X			
No comments rece	ive	d to date		
Lawful occupier/s of the land				
No comments rece	ive	d to date		
Landowners or lawful occupiers on adjacent properties	X			
No comments rece	ive	d to date		
Municipal Councilor	X			
No comments received to date				
Municipality	X			
No comments received to date				
Organs of state (Responsible for infrastructure that	X			

¹ 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

AFFECTED PARTY1		Date Comments Received	Issues raised	Initial EAP's response to issues as mandated by the applicant
may be affected Roads Department, Eskom, Telkom, DWA etc.				
No comments rece	ive	d to date		
Communities	X			
No comments rece	eive	d to date		
Traditional Leaders	X			
No comments received to date				
Dept. Environmental Affairs	Environmental En			
No comments rece	eive	d to date		
Other Competent Authorities affected	X			
Department of Rural Development and Land Reform- Ngabisa	X	16 November 2017	No land claims on Verdoorstkolk Portion Re, 1 and 2. Factors that are beyonf the Commission's control:	No response needed. Email received due to an inquiry emailed to Department of Rural Development and Land Reform.

AFFECTED PARTY1		Date Comments Received	Issues raised	Initial EAP's response to issues as mandated by the applicant
Mkalipi/Ryan Oliver			 Various factors that some claimants referred to properties that claim dispossession of rights in land against using historical property descriptions which may not match the 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. 	
OTHER AFFECTED PARTIES	Х			
No comments rece	eive	d to date		
INTERESTED PARTIES	X			

AFFECTED PARTY ¹	Date Comments Received	Issues raised	Initial EAP's response to issues as mandated by the applicant
No comments received to date			

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 and Sanitation	Shaun Cloete
Hantam Ward Head	Isak Fritz
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
North and Constitution Authority	Dana Kalahara'la Caranasa
Northern Cape Heritage Authority	Rose Kelebogile Cwangae
Department of Rural Development and Land Reform	Ngabisa Mkalipi
Department of Rural Development and Land Reform	Ryan Oliver
Department of Rural Development and Land Reform	Ms Mangalane Du Toit
Lower Orange Catchment Managemet Agency	Mr Steven Shibambu
STATE DEPARTMENT:	
DEPARTMENT	CONTACT PERSON
Office of Premier	
Department of Human Settlements & Traditional Afffairs	
Department of Economic Development & Tourism	
Department of Education	Askosua Dansa
Department of Health	
,	
Department of Treasury	
Sports, Arts & Culture	Ruth Palm

Department of Justice- environmental and nature conservation department	T Ngai
MUNICIPALITIES:	
DEPARTMENT	CONTACT PERSON
Namakwa District Municipality Municipal Manager	Mr Fortuin
Ward 3 Hantam	Sterkse Frik John
Hantam Local Municipality Municipal Manager	Van Wyk Johan Riaan
Hantam Local Municipality Environment	N Viljoen
AFFECTED PARTIES:	
LAND OWNERS:	CONTACT PERSON
PPC Cement- PPC De Hoek	Johan Voster
Dot Com Trading 849 cc	Pieter Janeke
PPC Cement Head Office	Legal Department
LAND USERS:	CONTACT PERSON
Transnet	Kobus Van Der Merwe
Zandberg Boerdery	Kosie Zandberg
Farm Manager: Dot Com Trading	Jaco Bothma
Blue Waves	Chris Snyman
ADJACENT LANDOWNERS / USERS:	CONTACT PERSON
Bastiaans Kolk 331 RE	Bastiaanskolk Trust
Bastiaans Kolk	Thinus Barnard
Bastiaans Kolk 331 1	
Hoezar Oost 332 RE	Maritz Willem Jacobus Smit
Hoezar Oost 332 1	S P Burger Familie Trust
Hoezar Oost 332 2	Afrisam South Africa Pty Ltd
Hoezar West 19 RE, 1, 2, 3; Karree Bosch 329 1; Ras Zyn Puts Noord 328 1; and Ras Zyn Puts Zuid 18 1 & 2	Vollgraaff Johannes Stefanus

Ras Zyn Puts Noord 328 RE	Visagie Schalk Willem Jacobus
Ras Zyn Puts Zuid 18 RE	Hendrikse Egbert Johannes
Schop Kolk 17 RE	Hendrikse Jacobus Daniel
Schop Kolk 17 1	
Schop Kolk 17 2 & Schop Kolk 17 3	Hendrikse Egbert Johannes
Schop Kolk	Johan Vollgraaf
Jolliedam	Schalk Visagie
INTERESTED PARTIES	CONTACT PERSON
Mts Holdings	Michael Nkomo
Mts Holdings	Maritha Erasmu
Mts Holdings	Nothabo Tshuma
Brandvlei Library- MN Bruwer	MN Bruwer
Kaap Agri- Sarel Cilliers Street	Jan Sas
Kaap Agri- Sarel Cilliers Street	Johan Bruwer
KLK Kenhardt	Lynette Scheepers
KLK Brandvlei	T Loots
Interested Party	AJ Straus
Interested Party	WJ van Rooyen
Interested Party	HJ Gouws
Interested Party	WJ Van Wyk
Head of Brandvlei Agriculture Society	Klaas Folscher
Head of Kenhardt Agriculture Society	Louis Booysen
Post Office Brandvlei	Imelda Beukes

ANNEXURE II: BACKGROUND INFORMATION DOCUMENT



APPLICATION FOR A PROSPECTING RIGHT - WITKOP FLUORSPAR MINE (PTY) LTD

VERDOORST KOLK No.342 KENHARDT RD, NORTHERN CAPE

1. INTRODUCTION

Witkop Fluorspar Mine (Pty) Ltd has submitted an application for a Prospecting Right in terms of the Minerals and Petroleum Resources Development Act, Act 28 of 2002 (MPRDA) over Portions 1, 2 and the Remaining Extent of the farm Verdoorst Kolk No. 342.

The proposed Prospecting Right Area comprises 8,223.3736 hectares and is located between the towns of Kenhardt and Brandvlei, within the Hantam Municipality of the Northern Cape Province (Figures 1 and 2).

This application for a Prospecting Right is subject to an application for an Environmental Authorisation in terms of the National Environmental Management Act (NEMA), Act 107 of 1998. In addition to this, the project will also require a waste management license in Environmental of the National terms Management: Waste Act (NEM:WA), Act 59 of 2008 and possibly a water use license in terms of the National Water Act, Act No. 36 of 1998 (NWA).

Cabanga has been appointed as the independent Environmental Assessment Practitioner (EAP) to complete the necessary environmental applications.

2. PURPOSE OF THIS DOCUMENT

This document (the Background Information Document or "BID") has been compiled to provide you, the Interested and Affected Party (I&AP), with information on the proposed project and the associated environmental authorisation process.

You are hereby invited to participate freely and submit any questions or information you feel may contribute to the process. All comments received will be recorded and addressed as part of the environmental impact assessment process.

Please complete the attached questionnaire and return to us on Fax: 011 794 6946 or michelle@cabangaenvironmental.co.za to register as an I&AP. Alternatively call us on Tel: 011 794 7534.

3. PROJECT OVERVIEW

Mineral: Gypsum

Prospecting Method: TLB Mounted Auger

Drilling (see example in Plate 1)

Depth of drilling: Maximum 5 m

Life of Project: 2 years



Plate 1: Example of a TLB mounted auger drill (Source: http://augertorqueusa.com)

Prospecting activities will consist of both non-invasive and invasive techniques. Non-invasive techniques will include desktop investigations of available data, reconnaissance mapping and site visits.

Invasive activities will include specific surface sampling as well as widespread TLB mounted auger drilling to allow access to both the powdery surface gypsum as well as the secondary and older layer of crystalline gypsum, if any. The initial, primary drilling program will involve drilling 50 holes across the prospecting area to a maximum depth of 5m (Figure 3).

Based on the results of the primary drilling, a secondary drilling program will be undertaken on a 300m x 300m grid (approx. 200 additional holes).

Associated activities include:

- Clearance of vegetation in areas where drilling is proposed
- Relocation of species of conservation concern in areas to be disturbed (assumed at this stage).
- Establishment of a site camp, laydown area and storage site. Including fuel storage and portable chemical toilets.
- Rehabilitation: The auger holes will be concurrently rehabilitated, by backfilling with material (drilling mud, soils and topsoils where applicable).
- No formal roads will be constructed; farm tracks will be used as far as possible.

The results of the Prospecting investigations will be used to quantify the gypsum reserve and the economic feasibility of mining these in future. Please note that this application relates to Prospecting activities only and NOT Mining. Should the results of the Prospecting be favourable, a full Mining Right Application and applicable environmental authorisation will be required.

Service Requirements:

- Waste will be collected in bins for disposal at a licensed Municipal facility.
- Water for potable use will be brought onto site, no abstraction from groundwater or surface water resources will be required during Prospecting.
- Portable toilets will be provided for use by personnel, and will be emptied by a reputable contractor for disposal as a licensed Municipal facility.
- No accommodation will be provided on site, all personnel will make use of accommodation in town (Brandvlei or Kenhardt).

4. ENVIRONMENTAL AUTHORISATION PROCESS

An application for an integrated environmental authorisation has been submitted to the Department of Mineral Resources (DMR), as required in terms of NEMA and NEM:WA.

As the application relates to Prospecting, a Basic Assessment process will be followed. The steps in this process are briefly outlined below:

Public Participation

- Identify I&APs
- Circulate BIDs, place site notices and advertisements

Basic Assessment and Environmental Management Plan:

- Desktop investigations of the baseline environment
- Groundtruthing by means of site investigations
- Identify potential impacts for further consideration
- o Impacts are rated and mitigation measures proposed where possible
- Monitoring programmes proposed to ensure mitigation measures are efficient;
- Report is compiled and put out for public review for a period of 30 days.
 Comments from the public review and comment period are incorporated into the final report for submission to DMR

90 Days

107 Davs

Decision

- DMR makes a decision on the application and issues a record of decision
- All I&APs are notified of the outcome of application, and their right to appeal.

The report will be compiled in the format prescribed by the DMR, in accordance with NEMA and NEM:WA (integrated application).

The overall timeframe for the environmental authorisation process is approximately 197 days as regulated by NEMA.

5. LISTED ACTIVITIES

The following table summarises the preliminary list of activities identified in terms of NEMA and NEM:WA as included in the application for environmental authorisation:

APPLICABLE LISTING NOTICE	ACTIVITY NO.:
Listing Notice: 1 of NEMA	19, 20, 22, 27,30
Listing Notice 3 of NEMA	12
GNR 921 of NEM:WA	Category A: Activity 13, 14 & 15

6. WATER USES

The lead authority for the authorisation of water uses in terms of the NWA is the Department of Water Affairs and Sanitation (DWS). In terms of Section 21 of the NWA, all water uses that are not deemed to be Schedule 1 uses must be licensed with DWS.

Water requirements for the project are expected to be minimal, and restricted to that of potable use (drinking water). This water will be trucked to site and no abstraction of ground or surface water will be undertaken on site.

A large salt pan has however been identified within the project area. As such, authorisation

will required from the DWS for any activities within the regulated area of the pan in terms of Section 21(c) and (i) of the NWA.

6. POTENTIAL ENVIRONMENTAL IMPACTS AND PROPOSED MANAGEMENT MEASURES

The following potential impacts and management measures have been identified at this stage of the project, and will be investigated further during the compilation of the Basic Assessment and Environmental Management Plan (EMP) report: -

Impacts:

- Potential for pollution to the biophysical environment through hydrocarbon spills and/or leaks
- Potential damage to graves, archaeological or cultural sites
- Potential damage to wetlands and other water bodies, like perennial or non-perennial pans
- Irresponsible use of water
- Loss of biodiversity vegetation clearance and habitat destruction
- Potential for alien invasive establishment
- Noise and dust from drilling activities
- Loss of soil characteristics erosion and compaction
- Safety and security risks to land owners and users.
- Potential for pollution to the biophysical environment through illegal dumping and littering
- Potential for pollution to the biophysical environment through sewage spills and/or leaks

Mitigation:

- Diesel storage area to be appropriately lined and bunded, with 110% capacity
- Drip trays to be placed under vehicles.
- Spill kits to be provided. Spills to be reported and treated immediately
- Staff to be provided with environmental awareness training

- Routes are to be planned and walked prior to overland movement to ensure all sensitive areas, cultural and heritage sites are avoided
- Drilling to be limited to demarcated areas.
- Should any archaeological or cultural artefacts be unearthed, activities will be stopped immediately and the relevant authorities notified
- No hunting or poaching will be permitted
- Activities will be limited to daylight hours
- Wet dust suppression will be undertaken during times of high dust occurrences
- Compacted areas will be ripped
- Disturbed areas will be seeded with indigenous species, where applicable
- Alien invasive encroachment to be monitored and managed
- Access will be negotiated with the applicable land owner. The proposed routes must be approved by the land owner prior to overland movement of machinery and vehicles
- Farm fences must not be damaged, and gates are to be closed after gaining access
- Auger holes to be backfilled and rehabilitated
- Provide safety equipment to personnel on site
- Bins to be provided on site, for each waste type separately
- No littering or dumping to be permitted on site.
- All general and hazardous waste to be removed from site and disposed of at a suitably licensed facility.
- Portable toilets to be inspected for leaks.
 These are to be emptied regularly by a reputable contactor for disposal at a suitably licensed treatment works.

Should you be aware of any additional impacts or should you wish to propose an alternative mitigation measure, please do so by completing the attached questionnaire.

7. PUBLIC PARTICIPATION PROCESS

Public involvement is an essential component of the environmental process. It addresses the right of I&APs to be informed of the proposed activities and to be involved in decisions that affect them. It also affords the environmental assessment practitioner the opportunity to assess and address the issues and concerns raised by I&APs thus allowing us to assess all the potential impacts of the proposed project.

Invitation to comment: The Basic Assessment and Environmental Management Program (EMP) report will be available for public review and comment for a minimum period of thirty (30) days. Please note that as the period of the 15th December – 5th January is excluded from the NEMA timeframes the public review and comment period has been extended accordingly.

The Basic Assessment and EMP Report will be available from the 1st December 2017 – 23 January 2018 at the following locations:

- <u>www.cabangaenvironmental.co.za</u> (under the Public Participation tab)
- Brandvlei Public Library located behind the municipality on Hoof Street

Please ensure your comments reach us on or before the 23rd January 2018.



Contact Us:

Michelle Venter

Cabanga Environmental

Tel: 011 794 7534 / Fax: 011 794 6946

michelle@cabangaenvironmental.co.za

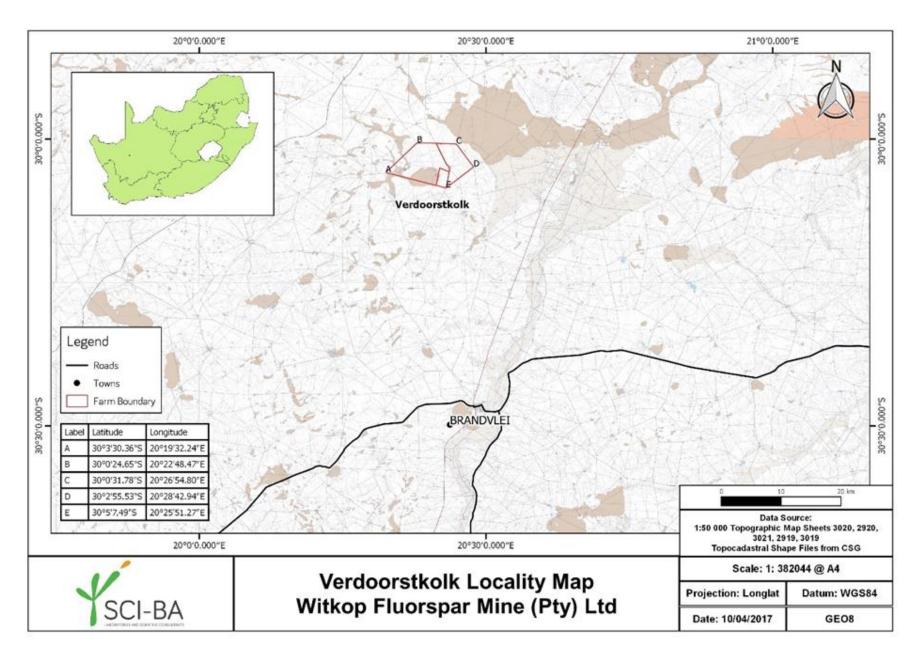


Figure 1: Regional Plan

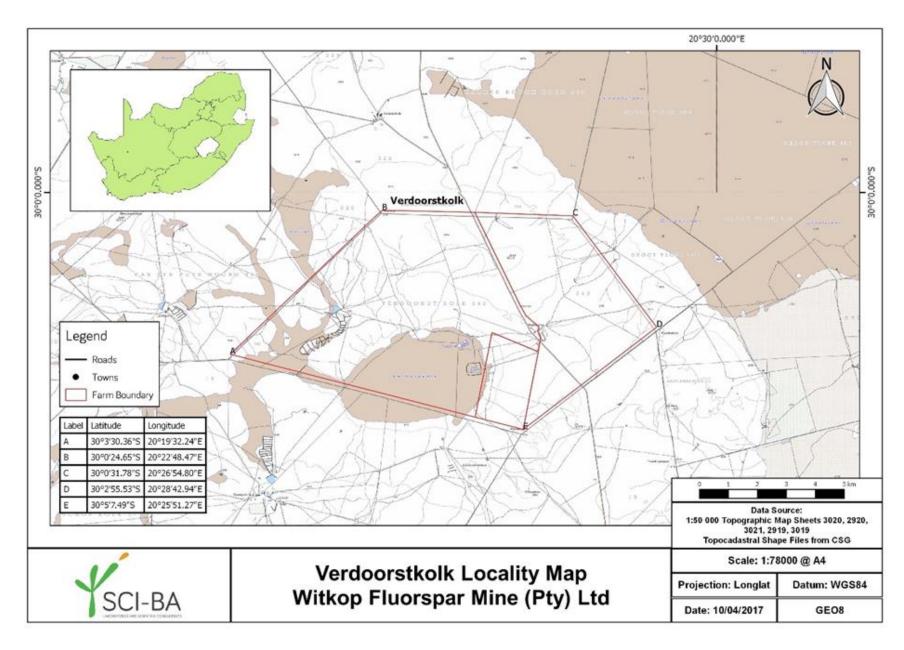


Figure 2: Locality Plan

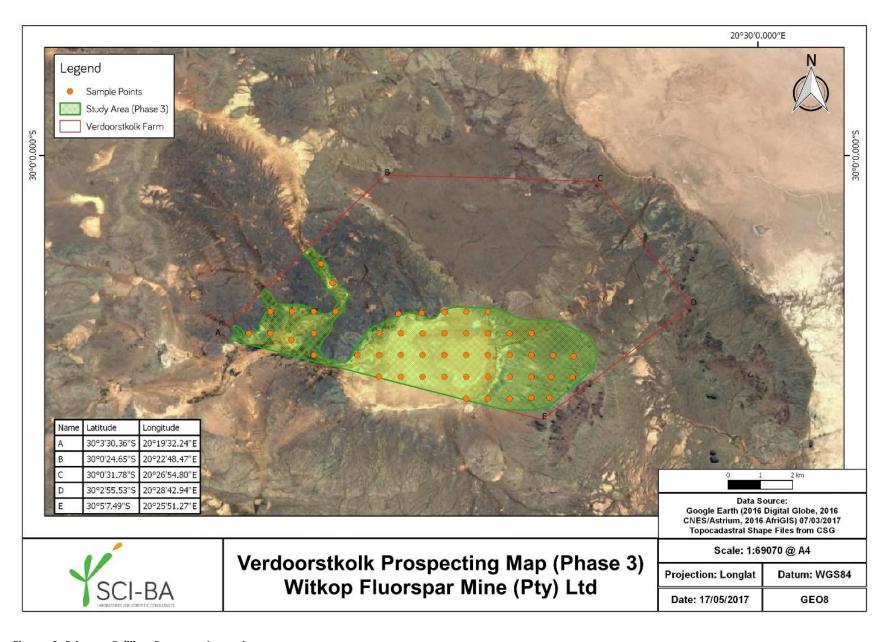


Figure 3: Primary Drilling Program Layout

PUBLIC PARTICIPATION QUESTIONNAIRE: VERDOORST KOLK

To register as an I&AP, please complete and return to Cabanga via e-mail:, fax or post:



michelle@cabangaenvironmental.co.za; Fax: (011) 794 6946

Postnet Suite 470, P/Bag X3, Northriding, 2162

Alternatively please register on www.cabangaenvironmental.co.za click on "Public Participation"

Name:		Surname:	
Telephone No.:		Fax No.:	
Post:			
E-mail:			
How would you p	refer to be contacted:	□E-mail □Fax	x □Post □Telephone □SMS
Are you an imme	ediately affected or adjacent	□Yes □No	
If no, what is you	r interest in the project?		
	icate your farm / property details on the current land use.		
Do you have any vested interest in the approval or refusal of this project? If yes, please elaborate.		□Yes □No	
Do you feel that the proposed activities will impact on you and / or your socio-economic conditions? How?		□Yes □No	
Are you aware of any additional impacts not yet identified?			
should be avoide	fany sensitive areas that ed (i.e. graves, cultural sites, cies, special environmental etc.)		
Do you have any measures to prop	alternative mitigation pose?		
=	any other persons, parties that should be notified? ontact details.	□Yes □No	
Do you have any concerns or quer	additional comments, ies?		



AANSOEK VIR 'n PROSPEKTEERREG - WITKOP FLUORSPAR MINE (PTY) LTD

VERDOORST KOLK No.342 KENHARDT-BRANDVLEI-PAD, NOORD-KAAP

1. INLEIDING

Witkop Fluorspar Mine (Pty) Ltd het 'n aansoek vir 'n prospekteerreg volgens die Mineraal-en-Petroleum-Hulpbronontwikkelingswet, Wet 28 van 2002 (MPHOW of "MPRDA") vir gedeeltes 1, 2 en die restant van die plaas Verdoorst Kolk 342, ingedien.

Die voorgestelde prospekteerreggebied beslaan 8 223,3736 hektaar en is geleë tussen die dorpe Kenhardt en Brandvlei, wat binne die Hantam Munisipaliteit in die Noord-Kaap, se grense val (Figuur 1).

Hierdie aansoek vir 'n prospekteerreg is onderhewia aan 'n aansoek omgewingsmagtiging volgens die Nasionale Omgewingsbestuurswet (NOBW of "NEMA"), Wet 107 van 1998. Bykomend hiertoe, sal die projek ook 'n afvalbestuurslisensie volgens die Omgewingsbestuursafvalwet Nasionale (NOB:AW of "NEM:WA"), Wet 59 van 2008 benodia heel waarskynlik watergebruikslisensie volgens die Nasionale Waterwet, Wet 36 van 1998 (NWW of "NWA").

Cabanga is as die onafhanklike Omgewingswaardebepalingspraktisyn (OWP of "EAP") aangestel om die nodige omgewingsaansoeke te doen.

2. DOEL VAN DIE DOKUMENT

Hierdie inligtingstuk wat die Agtergrondinligtingsdokument of AID ("BID") genoem word, is saamgestel om vir u, die Belanghebbende en Beïnvloedende Party of BBP ("I&AP"), van inligting oor die voorgestelde projek en die gepaardgaande omgewingsmagtigingsproses, te voorsien.

word hiermee uitgenooi met om vrymoedigheid deel te neem en om enige vrae of inligting wat u voel sal kan bydrae tot die proses, vir ons te stuur. Alle kommentaar wat ontvang word, sal aangeteken word en aangespreek word as deel van die omgewingsinvloedwaardebepalingsproses.

Om as 'n BBP te registreer, vul asseblief die aangehegte vraelys in en stuur dit vir ons by:

Faks: 011 794 6946 of Epos: michelle@cabangaenvironmental.co.za

Of skakel ons by telefoonnommer: 011 794 7534.

3. PROJEKOORSIG

Mineraal: Gips

Prospekteermetode: TLB-gemonteerde

Awegaarboorwerk (sien voorbeeld in Plaat 1)

Diepte van boorwerk: Maksimum 5 m

Lewensduur

van projek: 2 jaar



Plaat 1: Voorbeeld van 'n TLB gemonteerde awegaarboor.

(Bron: http://augertorqueusa.com)

Prospekteeraktiwiteite sal uit beide nieindringende en indringende tegnieke bestaan. Nie-indringende tegnieke sal die volgende insluit: lessenaarondersoeke van beskikbare data, verkennende kartering van die gebied en terreinbesoeke.

Die indringende tegnieke sal die volgende Spesifieke oppervlakmonsterneming wees: wydverspreide TLB-gemonteerde asook awegaarboorwerk sal onderneem word om tot beide die poeieraatiae oppervlakgips te verkry, asook tot die sekondêre en ouer laag van kristallyne gips, as daar enige is. Die aanvanklike primêre boorprogram sal die boor van 50 gate, tot 'n maksimum diepte van 5 m, oor die hele prospekteergebied behels (Figuur 3).

Gebaseer op die resultate van die primêre boorwerk, sal 'n sekondêre boorprogram onderneem word oor 'n ruitnetgebied van 300 m x 300 m (wat ongeveer 200 bykomende boorgate sal wees).

Verwante aktiwiteite sluit die volgende in:

- Opruiming (verwydering) van plantegroei in gebiede waar boorwerk voorgestel word.
- Hervestiging van spesies van bewaringsbelang in gebiede wat versteur gaan word (aanname op hierdie stadium).
- Oprigting van 'n terreinkampplek, neerlêgebied en stoorterrein. Dit sluit 'n brandstofopgaarplek en skuifbare chemiese toilette in.
- Rehabilitasie: die awegaargate sal gelyktydig gerehabiliteer word deur die opvulling met materiaal (soos die boormodder wat uit die gate kom, grond en bogrond waar van toepassing).
- Geen formele paaie sal gemaak word nie, plaaspaadjies sal sover moontlik gebruik word.

Die resultate van die prospekteerondersoeke sal gebruik word om die hoeveelhede te bepaal van die gipsreserwe en die ekonomiese lewensvatbaarheid om dit in die toekoms te myn.

Let asseblief daarop dat hierdie aansoek hou slegs verband met prospekteeraktiwiteite en NIE met mynbou NIE. Indien die resultate van die prospektering gunstig is, sal 'n volle Mynregaansoek en die toepaslike omgewingsmagtiging vereis word.

Diensvereistes:

- Algemene afval sal in houers versamel word om by 'n gelisensieerde munisipale terrein gestort te word.
- Drinkwater sal na die terrein toe gebring word, geen onttrekking van grondwater of oppervlakwater sal tydens prospektering nodig wees nie.
- Skuifbare toilette sal voorsien word vir die gebruik deur die personeel en moet deur 'n betroubare kontrakteur leeggemaak word wat dit dan by 'n gelisensieerde munisipale terrein sal gaan stort.
- Geen verblyf sal op die terrein verskaf word nie, alle personeel sal van verblyf in die dorp gebruik maak. (Brandvlei or Kenhardt)

4. OMGEWINGSMAGTIGINGSPROSES

'n Aansoek vir 'n geïntegreerde omgewingsmagtiging is by die Departement van Minerale Hulpbronne (DMH of dan "DMR") ingedien, soos deur NEMA en NEM:WA vereis word

Omdat die aansoek verband hou met prospektering, gaan 'n Basiese Waardebepaling (BW) ("Basic Assessment (BA)") gevolg word. Die stappe in hierdie proses word kortliks hieronder uiteengesit:

Openbare deelname

- o Identifiseer BBP's;
- Versprei AID's, opsit van terreinkennisgewings en advertensies;

Basiese Waardebepaling en Omgewingsbestuursplan:

- Lessenaarondersoek van die aanvangslyn (basislyn) omgewing;
- Bepaling van werklike liggings deur middel van terreinondersoeke;
- Bepaal moontlike invloede vir verdere oorweging;
- Invloede word beoordeel (bereken) en versagtende maatstawwe word voorgestel waar moontlik;
- Moniteringsprogramme word voorgestel om te verseker dat versagtende maatstawwe doeltreffend is;
- Verslag word saamgestel en beskikbaar gestel aan die publiek vir resensie (beoordeling), vir 'n tydperk van 30 dae;
- Kommentaar van die openbare resensie en kommentaarperiode word opgeneem in die finale verslag wat aan DMH voorgelê word.

Besluit

- DMH neem 'n besluit oor die aansoek en reik 'n rekord van besluit uit.
- Alle BBP's word in kennis gestel van die uitkoms van die aansoek en hulle reg om te appelleer.

Die verslag sal in die formaat wat deur DMH voorgeskryf word,, in ooreenstemming met NEMA en NEM:WA (geïntegreerde aansoek), saamgestel word.

Die algehele tydraamwerk vir die omgewingsmagtigingsproses is ongeveer 197 dae soos wat deur NEMA gereguleer word.

5. GELYSTE AKTIWITEITE

Die volgende tabel gee 'n opsomming van die voorlopige lys van aktiwiteite wat geïdentifiseer is volgens NEMA en NEM:WA, soos dit ingesluit is in die aansoek vir die omgewingsmagtiging:

TOEPASLIKE LYSKENNISGEWING	AKTIWITEITNOMMER:
Lyskennisgewing: 1 of NEMA	19, 20, 22, 27,30
Lyskennisgewing 3 of NEMA	12
GNR 921 van NEM:WA	Kategorie A: Aktiwiteit 13, 14 & 15

6. WATERGEBRUIKE

Die gesag wat leiding neem vir die magtiging van watergebruike volgens die Nasionale Waterwet (NWA) is die Departement van Waterwese en Sanitasie (DWS). Volgens Gedeelte 21 van die NWA, moet alle watergebruike wat nie onder Skedule 1gebruike geag word nie, by DWS gelisensieer word.

Daar word verwag dat die watervereistes wat benodig word vir die projek, baie min sal wees en beperk sal wees tot drinkwater. Hierdie water sal met 'n vragmotor na die terrein aangery word en daar sal dus geen grondwater of oppervlakwater op die terrein onttrek word nie.

'n Groot soutpan is binne die projekgebied waargeneem. Daarom sal magtiging van DWS benodig word vir enige aktiwiteite binne die gereguleerde gebied van die pan volgens Afdeling 21(c) en (i) van die NWA.

6. MOONTLIKE OMGEWINGSINVLOEDE

Die volgende moontlike invloede en bestuursmaatstawwe is op hierdie stadium van die projek geïdentifiseer. Dit sal verder ondersoek word tydens die samestelling van die Basiese Waardebepaling (BW) en die Omgewingsbestuursplan (OBP of "EMP".

Invloede:

- Daar bestaan 'n moontlikheid vir besoedeling van die biofisiese omgewing deur die mors (storting) en/of lekkasie van koolwaterstof;
- Moontlike beskadiging van grafte, argeologiese of kulturele terreine;
- Moontlike beskadiging aan vleilande en ander waterverskynsels, soos standhoudende en nie-standhoudende panne;
- Onverantwoordelike gebruik van water;
- Verlies aan biodiversiteit opruiming (verwydering / skoonmaak) van plantegroei en habitatvernietiging;
- Moontlikheid vir uitheemse indringers om te vestig;
- Geraas en stof van die booraktiwiteite;
- Verlies aan grondeienskappe erosie en verdigting;
- Veiligheid- en sekuriteitsrisiko's vir grondeienaars en –gebruikers;
- Moontlikheid vir besoedeling aan die biofisiese omgewing deur onwettige storting en rommelstrooiing;
- Moontlikheid vir besoedeling aan die biofisiese omgewing deur die mors (storting) en/of lekkasie van riool.

Versagting:

- Dieselopgaringsgebied moet toepaslik uitgevoer en ommuur word, met 110% kapasiteit;
- Dripbakke moet onder voertuie geplaas word;
- Morsvoorkomingstoerusting moet voorsien word. Enige mors (storting) moet aangemeld word en onmiddellik behandel word;
- Personeel moet voorsien word van opleiding in omgewingsbewustheid;
- Roetes moet beplan word en deur gestap word voor oorland beweging

- toegelaat word om seker te maak dat alle sensitiewe-, kulturele- en erfenisterreine word vermy;
- Boorwerk moet beperk word tot die afgebakende gebiede;
- Sou enige argeologiese of kulturele verskynsels (artefakte) oopgegrawe word, sal aktiwiteite dadelik gestop word en die toepaslike owerhede in kennis gestel word;
- Geen jag of stroping sal toegelaat word nie;
- Aktiwiteite sal beperk word tot dagligure;
- Nat stofonderdrukking sal onderneem word gedurende tye van hoë stofvoorkomste;
- Gebiede wat verdig is, sal losgemaak word aan die einde;
- Versteurde gebiede sal met inheemse spesies besaai word, waar van toepassing;
- Uitheemse indringers se indringing moet gemoniteer en bestuur word;
- Toegang sal onderhandel word met die toepaslike grondeienaar. Die voorgestelde roetes moet deur die grondeienaar goedgekeur word, voordat oorlandbeweging van masjiene en voertuie plaasvind;
- Plaasheinings moet nie beskadig word nie en hekke moet toegemaak word nadat toegang verkry is;
- Awegaargate moet opgevul en gerehabiliteer word;
- Voorsien veiligheidstoerusting en –klere aan alle personeel op terrein;
- Vullishouers moet op die terrein voorsien word vir elke afvalsoort afsonderlik;
- Geen rommelstrooiing of storting moet op die terrein toegelaat word nie;
- Alle algemene en gevaarlike afval moet van die terrein verwyder word en weggedoen word by 'n geskikte gelisensieerde geriewe.
- Skuifbare toilette moet vir lekke nagegaan word. Dit moet gereeld leeggemaak word deur 'n betroubare

kontrakteur wat dit dan by 'n geskikte gelisensieerde behandelingswerke moet gaan stort.

Sou u bewus wees van enige bykomende invloede of sou u graag 'n ander versagtingsmaatstaf wou voorstel, doen dit dan asseblief deur die aangehegte vraelys in te vul.

7. OPENBARE DEELNAMEPROSES

Openbare betrokkenheid is 'n belangrike deel van die omgewingsproses. Dit spreek die reg van die BBP's aan om ingelig te word oor die voorgestelde aktiwiteite en om betrokke te wees in besluite wat hulle gaan beinvloed. Dit bied ook aan omgewingswaardebepalingspraktisyn die geleentheid om die kwessies en bekommernisse wat geopper word deur die BBP's te evalueer en aan te spreek. Dus om ons die kans te gun om al die moontlike invloede van die voorgestelde projek se waarde te bepaal en te evalueer.

Uitnodiging om kommentaar te lewer: Die Basiese Waardebepaling (BW) en Omgewingsbestuursprogram (OBP of "EMP") se verslae sal vir openbare resensie kommentaar beskikbaar wees vir 'n minimum tydperk van dertig (30) dae. Neem asseblief kennis dat omdat die periode van 15 Desember tot 5 Januarie uitgesluit word van die NEMAtydraamwerke, word die periode vir openbare resensie en kommentaar dienooreenkomstig verleng.

Die Basiese Waardebepaling (BW) en die Omgewingsbestuursprogram (OBP of "EMP") se verslae sal beskikbaar wees vanaf 1 Desember 2017 – 23 Januarie 2018 by die volgende plekke:

- www.cabangaenvironmental.co.za (onder die "Public Participation"-oortjie)
- Brandvlei Openbare Biblioteek, agter die munisipaliteit in Hoofstraat.

Maak asseblief seker dat u kommentaar ons voor of op 23 Januarie 2018 bereik.



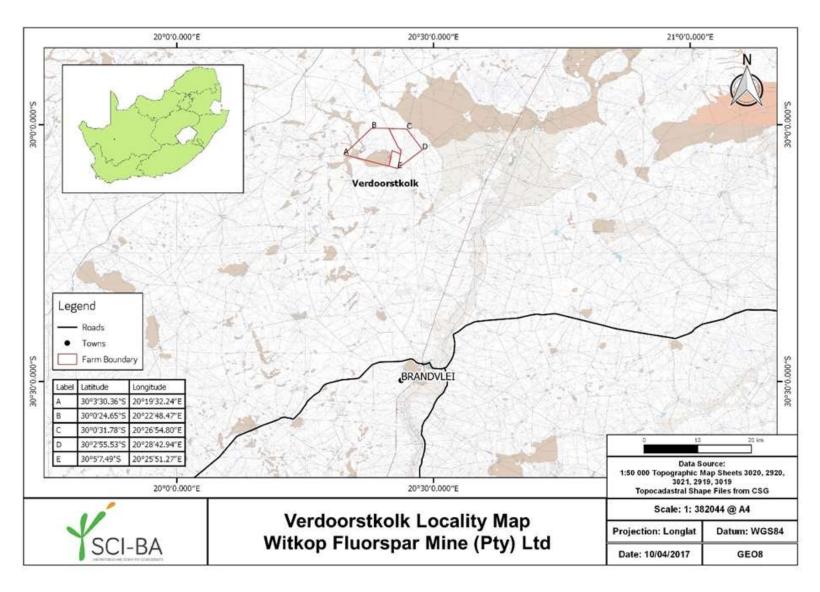
Kontak ons:

Michelle Venter

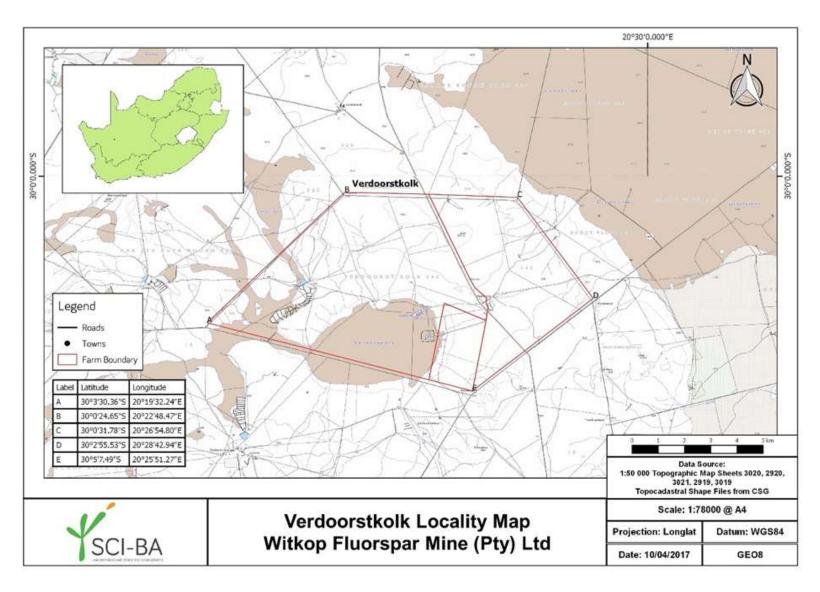
Cabanga Environmental

Tel: 011 794 7534 / Faks: 011 794 6946

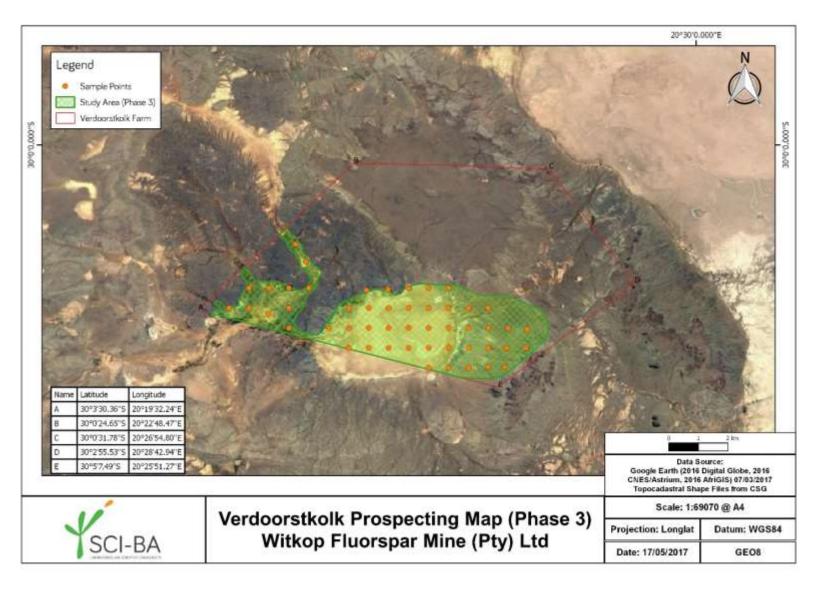
michelle@cabangaenvironmental.co.za



Figuur 1: Streeksligging.



Figuur 2: Liggingsplan.



Figuur 3: Primêre Boorprogram se uitleg.

OPENBARE DEELNAME - VRAELYS: VERDOORST KOLK

Om as 'n BBP te registreer, voltooi en stuur asseblief terug aan Cabanga deur epos, faks of papierpos:

michelle@cabangaenvironmental.co.za; Faks: (011) 794 6946

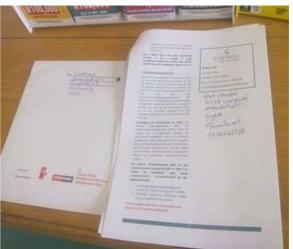
Postnet Suite 470, Privaatsak X3, Northriding, 2162

Anders registre	er assebilet op <u>www.cabangae</u>	<u>nvironmental.cc</u>	5.70 Kliek op "Public Participation"
Naam:		Van:	
Telefoonno.:		Faksnommer:	
Papierpos:			
Epos:			
Hoe sal u verkies	om gekontak te word?:	□ Epos □ Fak	s □ Papierpos □ Telefoon □ SMS
ls u 'n direkte beïi aangrensende gi	nvloedende of 'n rondeienaar of –gebruiker?	□ Ja □ Nee	
Indien nee, wat is	s u belang by die projek?		
-	eblief u plaas-/eiendomnaam esonderhede van die huidige		
die goedkeuring	stigde / bestaande belange in of afkeuring van hierdie , brei asseblief uit daarop.	□ Ja □ Nee	
	orgestelde aktiwiteite u en/of ese toestand, sal beïnvloed?	□ Ja □ Nee	
	nige bykomende invloede wat reek / geïdentifiseer is nie?		
vermy behoort te terreine, bedreig	nige sensitiewe gebiede wat word (d.i. grafte, kulturele de spesies, spesiale ynsels of –gebiede ens.)		
Het u enige ande wat u wil voorstel	er versagtende maatstawwe ?		
of partye wat ool	e ander persone, organisasies c in kennis gestel moet word? ef hulle kontakbesonderhede.	□ Ja □ Ja	
Het u enige byko bekommernisse o	mende kommentaar, of vrae?		

ANNEXURE III:

PROOF OF DELIVERY: BACKGROUND INFORMATION DOCUMENT





Schopkolk, placed in post box in Brandvlei





Head of Brandvlei Agricultural Society

Bastiaanskolk





Farm beside Bastiaanskolk

Verdoorstkolk- Jaco Bothma

From:

Mail Delivery System <Mailer-Daemon@mail-filter-10.dotnetwork.co.za>

To:

haakdoring@webmail.co.za

Sent:

02 November 2017 06:54 PM

Subject:

Undeliverable: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

Delivery has failed to these recipients or groups:

haakdoring@webmail.co.za

A problem occurred during the delivery of this message to this e-mail address. Try sending this message again. If the problem continues, please contact your helpdesk.

Diagnostic information for administrators:

Generating server: mail-filter-10.dotnetwork.co.za

haakdoring@webmail.co.za #< #5.0.0> #SMTP#

Original message headers:

```
Return-Path: <Michelle@cabangaconcepts.co.za>
Received: from gmtxs43.dotnetwork2.co.za ([154.66.66.237]
helo=smtp2.dotnetwork2.co.za)
        by mail-filter-10.dotnetwork.co.za with esmtps (TLSv1.2:ECDHE-RSA-AES256-
SHA384:256)
        (Exim 4.89)
        (envelope-from <Michelle@cabangaconcepts.co.za>)
        id 1eAH3c-000EBC-OD; Thu, 02 Nov 2017 17:05:42 +0200
Received: from HUB13.GMS.local (10.2.203.164) by HUB27.GMS.local (10.2.203.28)
 with Microsoft SMTP Server (TLS) id 14.3.301.0; Thu, 2 Nov 2017 17:05:20
Received: from MBX61.GMS.local ([fe80::5:b2d9:5137:24f0]) by HUB13.GMS.local
  ([10.2.203.164]) with mapi id 14.03.0301.000; Thu, 2 Nov 2017 17:05:14 +0200
From: Michelle Venter <Michelle@cabangaconcepts.co.za>
Subject: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg
Thread-Topic: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg
Thread-Index: AdNT6z8p/0D3N87qTsqRwNVNJsuH4w==
Importance: high
X-Priority: 1
Return-Receipt-To: <Michelle@cabangaconcepts.co.za>
Date: Thu, 2 Nov 2017 15:05:13 +0000
Message-ID: <472C9286E65F154EB694351C7B63BB0EB455243D@MBX61.GMS.local>
Accept-Language: en-US, en-ZA
Content-Language: en-US
X-MS-Has-Attach: yes
X-MS-TNEF-Correlator:
x-originating-ip: [197.83.196.225]
x-exclaimer-md-config: 4ff128d7-9096-41f8-878c-9b55c0a544fe
Content-Type: text/plain
MIME-Version: 1.0
To: Undisclosed recipients:;
```

From: Mail Delivery System <Mailer-Daemon@mail-filter-10.dotnetwork.co.za>

To: pjaneke@pbd.co.za; andre@pbd.co.za; zandbergboerdery@hantam.co.za;

mbarnard@hantam.co.za; jvollgraaff@gmail.com; swjvisagie@gmail.com

Sent: 02 November 2017 05:11 PM

Subject: Delivered: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

Your message has been delivered to the following recipients:

pjaneke@pbd.co.za

andre@pbd.co.za

zandbergboerdery@hantam.co.za

mbarnard@hantam.co.za

jvollgraaff@gmail.com

swjvisagie@gmail.com

Subject: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

From: To: Mail Delivery System < Mailer-Daemon@mail-filter-04.dotnetwork.co.za > akosuadns@gmail.com; cloetemario65@gmail.com; platinum4life@gmail.com;

jvollgraaff@gmail.com; swjvisagie@gmail.com; adavis@ncpg.gov.za;

Deidre.Karsten@dmr.gov.za; treasury@ncpg.gov.za; lmokhoke@ncpg.gov.za; antoinettemarais@ncpg.gov.za; cloetes@dws.gov.za; ifritz@ncpg.gov.za; dedat@ncpg.gov.za; premierspa@ncpg.gov.za; jmokoto@ncpg.gov.za; pjaneke@pbd.co.za; andre@pbd.co.za; zandbergboerdery@hantam.co.za;

mbarnard@hantam.co.za

Sent: 06 November 2017 12:42 PM Subject: Delivered: Background Inform

Delivered: Background Information Document for Prospecting Right

Application_Verdoorst Kolk

Your message has been delivered to the following recipients:

akosuadns@gmail.com

cloetemario65@gmail.com

platinum4life@gmail.com

jvollgraaff@gmail.com

swjvisagie@gmail.com

adavis@ncpg.gov.za

Deidre.Karsten@dmr.gov.za

treasury@ncpg.gov.za

lmokhoke@ncpg.gov.za

antoinettemarais@ncpq.qov.za

cloetes@dws.gov.za

ifritz@ncpg.gov.za

dedat@ncpg.gov.za

premierspa@ncpg.gov.za

jmokoto@ncpg.gov.za

pjaneke@pbd.co.za

andre@pbd.co.za

zandbergboerdery@hantam.co.za

mbarnard@hantam.co.za

From:

Mail Delivery Subsystem <MAILER-DAEMON@Mailsrv.hantam.gov.za>

To:

socialdev1@hantam.gov.za; municipalmanager@hantam.gov.za

Sent:

06 November 2017 12:41 PM

Subject:

Delivered: Background Information Document for Prospecting Right

Application_Verdoorst Kolk

Your message has been delivered to the following recipients:

socialdev1@hantam.gov.za

municipalmanager@hantam.gov.za

From:

Microsoft Outlook

To:

Hannelie Erasmus

Sent:

06 November 2017 12:39 PM

Subject:

Delivered: Background Information Document for Prospecting Right

Application_Verdoorst Kolk

Your message has been delivered to the following recipients:

Hannelie Erasmus (hannelie@Sepman.co.za)

From:

Microsoft Outlook

To:

Chris Mulder

Sent:

06 November 2017 12:39 PM

Subject:

Delivered: Background Information Document for Prospecting Right

Application_Verdoorst Kolk

Your message has been delivered to the following recipients:

Chris Mulder (chrismulder@sepfluor.co.za)

From:

Mail Delivery System <Mailer-Daemon@mail-filter-04.dotnetwork.co.za>

To:

Bschafer@wcpp.gov.za; contactus@ppc.co.za

Sent:

06 November 2017 01:33 PM

Subject:

Delivered: Background Information Document for Prospecting Right

Application_Verdoorst Kolk

Your message has been delivered to the following recipients:

Bschafer@wcpp.gov.za

contactus@ppc.co.za

From: Amphibic Mail Delivery System < AmphibicPostmaster@inext.co.za>

Sent: 06 November 2017 12:40 PM

To: Michelle Venter

Subject: Delivery notification (success)

Attachments: ATT00001; Background Information Document for Prospecting Right

Application_Verdoorst Kolk

The original message was received at Mon, 06 Nov 2017 12:39:52 +0200

Your message was successfully delivered to: <rcwangae@nbkb.org.za>

From:

Amphibic Mail Delivery System < AmphibicPostmaster@inext.co.za>

Sent:

06 November 2017 12:40 PM

To:

Michelle Venter

Subject:

Delivery notification (success)

Attachments:

ATT00001; Background Information Document for Prospecting Right

Application_Verdoorst Kolk

The original message was received at Mon, 06 Nov 2017 12:39:52 +0200

Your message was successfully delivered to: <rtimothy@nbkb.org.za>

From:

Mail Delivery System < MAILER-DAEMON@mail2.justice.gov.za>

To:

TNqai@justice.gov.za

Sent:

06 November 2017 12:40 PM

Subject:

Relayed: Background Information Document for Prospecting Right

Application_Verdoorst Kolk

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

TNqai@justice.gov.za

From:

Mail Delivery System <MAILER-DAEMON@mx3.wmi2.net>

To: Sent: haakdoring@webmail.co.za 06 November 2017 01:33 PM

Subject:

Relayed: Background Information Document for Prospecting Right

Application_Verdoorst Kolk

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

haakdoring@webmail.co.za

From:

Mail Delivery Subsystem <MAILER-DAEMON@namakwa-dm.bviict.com>

Sent:

06 November 2017 12:43 PM

To:

Michelle Venter

Subject:

Return receipt

Attachments:

ATT00001; {Disarmed} Background Information Document for Prospecting Right

Application_Verdoorst Kolk

The original message was received at Mon, 6 Nov 2017 12:41:02 +0200 from mail-filter-04.dotnetwork.co.za [154.66.66.114]

----- Transcript of session follows ----- <info@namakwa-dm.gov.za>... expanded to multiple addresses Nov 6 12:41:40.302 [20233] warn: bayes: cannot open bayes databases /etc/MailScanner/bayes/bayes_* R/O: tie failed: Permission denied Nov 6 12:41:40.466 [20233] warn: bayes: cannot open bayes databases /etc/MailScanner/bayes/bayes_* R/O: tie failed: Permission denied annas... Successfully delivered Nov 6 12:41:56.890 [20238] warn: bayes: cannot open bayes databases /etc/MailScanner/bayes/bayes_* R/O: tie failed: Permission denied Nov 6 12:41:57.053 [20238] warn: bayes: cannot open bayes databases /etc/MailScanner/bayes/bayes_* R/O: tie failed: Permission denied bettieb... Successfully delivered

From:

Mail Delivery System < Mailer-Daemon@mail-filter-04.dotnetwork.co.za>

To:

Kobus.vanderMerwe@transnet.net

Sent:

06 November 2017 01:33 PM

Subject:

Undeliverable: Background Information Document for Prospecting Right

Application_Verdoorst Kolk

Delivery has failed to these recipients or groups:

Kobus.vanderMerwe@transnet.net

A problem occurred during the delivery of this message to this e-mail address. Try sending this message again. If the problem continues, please contact your helpdesk.

The following organization rejected your message: za-smtp-inbound-1.mimecast.co.za.

Diagnostic information for administrators:

Generating server: mail-filter-04.dotnetwork.co.za

Kobus.vanderMerwe@transnet.net

za-smtp-inbound-1.mimecast.co.za #<za-smtp-inbound-1.mimecast.co.za #5.0.0 smtp; 554 Email rejected due to security policies - https://community.mimecast.com/docs/DOC-1369#554> #SMTP#

Original message headers:

```
Return-Path: <Michelle@cabangaconcepts.co.za>
Received: from gmtxs30.dotnetwork2.co.za ([154.66.66.88] helo=smtp2.dotnetwork2.co.za)
       by mail-filter-04.dotnetwork.co.za with esmtps (TLSv1.2:ECDHE-RSA-AES256-
SHA384:256)
        (Exim 4.89)
        (envelope-from <Michelle@cabangaconcepts.co.za>)
       id 1eBeoG-000FOh-F2; Mon, 06 Nov 2017 12:39:32 +0200
Received: from MBX61.GMS.local ([fe80::5:b2d9:5137:24f0]) by HUB20.GMS.local
 ([10.2.203.129]) with mapi id 14.03.0301.000; Mon, 6 Nov 2017 12:39:07 +0200
From: Michelle Venter <Michelle@cabangaconcepts.co.za>
Subject: Background Information Document for Prospecting Right
 Application Verdoorst Kolk
Thread-Topic: Background Information Document for Prospecting Right
 Application Verdoorst Kolk
Thread-Index: AdNW6e+JVoBY/pd2TCig5RNwDKZFww==
Return-Receipt-To: <Michelle@cabangaconcepts.co.za>
Date: Mon, 6 Nov 2017 10:39:05 +0000
Message-ID: <472C9286E65F154EB694351C7B63BB0EB4552796@MBX61.GMS.local>
Accept-Language: en-US, en-ZA
Content-Language: en-US
X-MS-Has-Attach: yes
X-MS-TNEF-Correlator:
x-originating-ip: [197.83.196.225]
x-exclaimer-md-config: 4ff128d7-9096-41f8-878c-9b55c0a544fe
x-exsbr-sender: michelle@cabangaconcepts.co.za
x-exsbr-organization: gms.local
Content-Type: text/plain
```

DATE: 7-11-17

BID DELIVERY: VERDOORSTKOLK

						2	5	670	24			1
E-MAIL ADDRESS:	101/91 acstal engl	Melissavanzulat@omol.com		WincidenRegent@gmail.com.		branding eldlers za	Jaco 133 van Wyk 331@	Jan. Sas @ Kaapagri, co. 29	ichan Brusser @ Kosa Degri. Co 24	>		
SIGNATURE:	A Warrend	M. Marinter	Agencies.	of X Joseph	B	2 colls	Charles Charles		F. 1			
CELL NO.:	093 96 7UG	079 8010 981	AAT 654 0746311920	073 597 6725	0604389151	0546037000	060 9636411	0760977985	C71-469 5523			s.
ADDRESS:	HOBING WES	Hoofshaat 381	KOSTERSTRAAT 654	ANGELIERSTRAM 1155	ANGELIERSTRAM 1163 O604389151	KUK BIME	Hoop Straat 83	SARKLUTLIERSTRE	Sard Cillemann			
NAME:	J.S. VollerAPP	N.N. Bawer	A.J. STRAUS	W. J. VAN ROOJEN	H.J. GOUNS	7.400G	Us Van Wyk	J. SAS.	1. Primer	,		78.

DATE: 7/11/70

BID DELIVERY: VERDOORSTKOLK

	13							
E-MAIL ADDRESS:	hackdoring purbing 1.6.20	- Cond						
SIGNATURE:	A Mark							
CELL NO.:	1-909 017580							
ADDRESS:	Hackdowng Brondyler							
NAME:	Jaco Bothwa							

From:

Mail Delivery System < Mailer-Daemon@mail-filter-08.dotnetwork.co.za>

To:

marietjiehendrickse@gmail.com 09 November 2017 10:31 AM

Sent: Subject:

Undeliverable: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

Delivery has failed to these recipients or groups:

marietjiehendrickse@gmail.com

A problem occurred during the delivery of this message to this e-mail address. Try sending this message again. If the problem continues, please contact your helpdesk.

The following organization rejected your message: gmail-smtp-in.l.google.com.

Diagnostic information for administrators:

Generating server: mail-filter-08.dotnetwork.co.za

marietjiehendrickse@gmail.com

gmail-smtp-in.l.google.com #<gmail-smtp-in.l.google.com #5.0.0 smtp; 550-5.1.1 The email account that you tried to reach does not exist. Please try 550-5.1.1 double-checking the recipient's email address for typos or 550-5.1.1 unnecessary spaces. Learn more at 550 5.1.1 https://support.google.com/mail/?p=NoSuchUser r20si5199236wmd.158 - gsmtp> #SMTP#

Original message headers:

```
Return-Path: <Michelle@cabangaconcepts.co.za>
Received: from gmtxs46.dotnetwork2.co.za ([154.66.66.230]
helo=smtp2,dotnetwork2.co.za)
       by mail-filter-08.dotnetwork.co.za with esmtps (TLSv1.2:ECDHE-RSA-AES256-
SHA384:256)
        (Exim 4.89)
        (envelope-from <Michelle@cabangaconcepts.co.za>)
        id 1eCiEP-0001cE-5Z; Thu, 09 Nov-2017 10:30:50 +0200
Received: from MBX61.GMS.local ([fe80::5:b2d9:5137:24f0]) by HUB30.GMS.local
 ([10.2.203.36]) with mapi id 14.03.0301.000; Thu, 9 Nov 2017 10:30:33 +0200
From: Michelle Venter <Michelle@cabangaconcepts.co.za>
Subject: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg
Thread-Topic: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg
Thread-Index: AdNZNHpfwOIKZHM1TPa5Qr+ILKW6AQ==
Return-Receipt-To: <Michelle@cabangaconcepts.co.za>
Date: Thu, 9 Nov 2017 08:30:33 +0000
Message-ID: <472C9286E65F154EB694351C7B63BB0EB455297E@MBX61.GMS.local>
Accept-Language: en-US, en-ZA
Content-Language: en-US
X-MS-Has-Attach: yes
X-MS-TNEF-Correlator:
x-originating-ip: [197.86.129.138]
x-exclaimer-md-config: 4ff128d7-9096-41f8-878c-9b55c0a544fe
x-exsbr-sender: michelle@cabangaconcepts.co.za
x-exsbr-organization: gms.local
Content-Type: text/plain
```

From:

Mail Delivery System < MAILER-DAEMON@mailserver.klk.co.za>

To:

kenhardt@klk.co.za

Sent:

09 November 2017 10:32 AM

Subject:

Relayed: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

kenhardt@klk.co.za

Subject: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

From:

Mail Delivery System <Mailer-Daemon@mail-filter-08.dotnetwork.co.za>

To:

marietjiehendrikse@gmail.com; marietjiehendriks@gmail.com

Sent:

09 November 2017 10:31 AM

Subject:

Delivered: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

Your message has been delivered to the following recipients:

marietjiehendrikse@gmail.com

marietjiehendriks@gmail.com

Subject: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

SMSPORTAL

Account Settings Home Page

Buy Now invoices

Maintain Numbers Maintain Groups

Single Message Import Data

Search

Bulk Message

SMS Templates Reply Routing

Replies

BDay - Numbers BDay - Groups

BDay - Import Data

Date Range report Sent / Queued

Number Lookup Report SMS Sending Report

Shortcode - Setup Summary Report

Shortcode - Incoming

Keyword Application

Sub-Accounts (Holding) Blacklist / Auto Deleted Sub-Accounts

A.P.I guide Logout

Select Date Range		
Start date	Nov ▼ 9 ▼ 2017	
End date	Nov ▼ 9 ▼ 2017 0	
Campaign name		

Scheduled for	Submitted	Nums	Cost (credits	Cost (credits) VIEW/ACTION
09/Nov/2017 15:31	09/Nov/2017 15:31	1	2	VIEW
Wikop Fluorspar Mine are Kenhardt and Brandvlei. T http://www.cabangaconce forwarded to vou. Thanks	Wikop Fluorspar Mine are applying for a Prospecting Right on the farm property Verdoorstkok between Kenhardt and Brandvlei. To access the Background Information Document please go to http://www.cabangaconcepts.co.za/public-document or respond with your email address and it will be forwarded to you. Thanks	Right on the farm Information Docu t or respond with	n property Verdoc ment please go to your email addre	rstkok between ss and it will be

Johan Voster PPC CEMENT P O BOX 787416 SANDTON GAUTENG 2146 REGISTERED LETTER (white domestic frautrants option) sherocal absolution with a RC 060 854 528 ZA CUSTOMER COPY 301028R

PPC Ltd Building 148 Katherine Street (Cnr Grayston Drive) Sandton Johannesburg REGISTERED LETTER (with a domestic insurance opinion shareful 8860 191 652 unw.tspo.co is R C 060 854 505 ZA CUSTOMER COPY 301028R

Northern Cape Environmental Department Private Bag X6120 Kimberley 8301 REGISTERED LETTER
(with a domestic insurance option)
sharecal 9855 11 622 km/k sape co.te
R C 060 854 531 Z/A
CUSTOMER COPY 301028R

Northern Cape Agriculture, Land Reform and Rural Development Private Bag X5018 Kimberley 8300

REGISTERED LETTER (with a domestic linearance option) Shoredal 9866 911 593 www.aspoc.o.ve R.C. 060 854 488 Z.A CUSTOMER COPY 301028R

AFRISAM P O BOX 6367 WELTEVREDEN PARK 1715

MEGISTERED LETTER
(with a domestic insurance opilon)
Sharecal 8680 111 922 www.sapy.co.as
RC 060 854 514 ZA
CUSTOMER COPY 301028R

Marietjie Hendrikse PO Box 117 Brandvlei 8915 Northern Cape

REGISTERED LETTER (with a domestic insurance option) shaked old obstatistics with special RC 860 854 465 ZA CUSTOMER COPY 301028R

From:

Mail Delivery System <Mailer-Daemon@mail-filter-11.dotnetwork.co.za>

To:

Imelda.Syster@postoffice.co.za

Sent:

13 November 2017 03:50 PM

Subject:

Delivered: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

Your message has been delivered to the following recipients:

Imelda.Syster@postoffice.co.za

Subject: Inligtingsdokument vir Verdoorst Kolk Prospekteerreg

From: Mail Delivery System <Mailer-Daemon@mail-filter-02.dotnetwork.co.za>

To: ShibambuS@dws.gov.za
Sent: 20 November 2017 09:33 AM

Subject: Delivered: Background Information Document for Prospecting Right

Application_Verdoorst Kolk

Your message has been delivered to the following recipients:

ShibambuS@dws.gov.za

ANNEXURE IV: ADVERTISEMENTS

BYBEL VIR ELK

LAERSKOOL Calvinia Graad 1-leerders het Maandag 6 November elk 'n pragtige volkleur kinderbybel ontvang van die NG Kerk Calvinia se Vrouediens, Laerskool Calvinia sê baie dankie vir die mooi gebaar

NOORDWESTER **UITGEWERS**

Drukkers van Naam op Calvinia 027 341 1026 FAKS 027 341 1686 E-pos: noordwester@hantam.co.za



KAREEBERG MUNICIPALITY NOTICE PROPOSED REZONING REMAINDER OF **ERF 279 CARNARVON**

Notice is given herewith in terms of the Spatial Planning and Land Use Management Act and Spatial Planning and Land Use Management By Law, that the Kareeberg Municipality received and intend to consider, the following application.

Residential

PD Jacobs Familie Trust **APPLICANT** PD Jacobs Familie Trust **OWNER**

PROPERTY DESCRIPTION The Remainder of Erf 279 Carnarvon Greeff Street, Carnarvon STREET ADDRESS

PROPOSED REZONING

CURRENT ZONING APPLICATION

The Application is for the rezoning of the property to make provision for an independent school and dormitory

School and Dormitory

Particulars of the Application may be obtained during office hours from the Kareeberg Municipality, attention Mr NJ van Zyl at 13 Hanau Street, Carnarvon, Telno 053 382 3012. Objections, if any, against the Application must be lodged in writing supported by full reasons therefore on or before 01 December 2017. Any person who can not write will be assisted by a Municipal official to transcribe their objection and motivation.

Mr. W. de Bruin Municipal Manager Kareeberg Municipality Private Bag X226 Carnarvon, 8925

KAREEBERG MUNISIPALITEIT

91/2017

KWOTASIES: VOORSIENING VAN HOUT

Skriftelike kwotasies word hiermee ingewag vir die voorsiening van ± 1100 sakke hout te Carnarvon vir 'n tydperk van sewe (7) maande gereken van 1 Desember 2017.

Die bewys van registrasie by die Sentrale Verskaffer Databasis moet aangeheg wees. Kwotasies sal verwerp word indien die voorgeskrewe verklaring van belange vorm (MBD 4) nie aangeheg is nie. Die ingevulde vorms MBD 6.1, MBD 8 en MBD 9 moet ook aangeheg wees met bewys dat geen gelde aan 'n munisipaliteit verskuldig is nie, ten opsigte van dienste en eiendomsbelasting. In die geval van 'n maatskappy moet die direkteure se rekeninge aangeheg word. Pryse en punte word in aggeneem met beoordeling van kwotasies.

Verseëlde kwotasie gemerk *KWOTASIE: HOUT, moet die ondergetekende voor of op Vrydag, 24 November 2017 om 12:00 bereik, waarna dit in die openbaar oopgemaak sal word.

Die Munisipaliteit verbind hom nie om die laagste of enige kwotasie te aanvaar nie, en behou die reg voor om enige kwotasie as geheel of gedeeltelik te aanvaar. Posbus 10

Mnr. W. de Bruin Waarnemende Munisipale Bestuurder Tel: 053 3823 012



ATLETIEKSTERRE

JANÉL STEENKAMP en De Wet Nel van Laerskool Calvinia het tydens die Grondslagfase se prysuitdeling elk 'n prys ontvang vir Junior Victrix en Victor Ludorum.



SKAAKSTERRE

MICKA SPANGENBERG en Phillip Louw van Laerskool Ca vinia het tydens die Grondslagfase se prysuitdeling elk 'n prys ontvang vir Junior skaakdogter- en seun.





RUSTIC ART OF SCRAP METAL?

Tweekant, meerkant van dieselfde munt

Besorgde Inwoner, Calvinia skryf: Algemene begrip wys daarop dat 'n niuntstuk twee kante het. Met die volgende argument wil ek bewys dat 'n muntstuk meer kante het.

Oorspronklik is dit kop of stert, of my siening en jou siening.

Die leser wonder seker waarheen die argument lei. Kom ons trek die kring nouer. Vir sommige is die Karoo pragtig, vir ander is dit plat, droog en niks om te sien nie.

Kom ons bring dit nader aan Calvinia. Rustic Art of mnr. Van Rensburg se ou karkoppe ensovoorts. Vir een persoon is dit mooi en 'n toeristeaantreklikheid, vir ander is dit scrap en moet verwyder word.

Hier is waar die meer kante van die muntstuk inkom. U is vir dit of teen dit.

Verander die volgende u mening?

Dit word geskuif en u gaan dit daagliks sien. Is u mening nou nog dieselfde? Of is dit nou 'n perd van 'n ander kleur as jy daagliks daarmen gekonfronteer word?

Toeriste het al vir my gesê dit is baie interessant, terwyl ander meen dit is 'n pile of scrap.

Nou moet die leser eerlik wees. Het jou siening verander. As jy daagliks in die ou karkoppe ensovoorts moet vaskyk sal jou mening nog dieselfde wees?

Almal het reg om 'n bestaan te maak en hul omgewing na hul smaak te versier, solank dit binne reëls, grense en norme geskied.

Dit bring nog 'n aspek na vore: Hoe konsekwent pas owerhede die reels toe.

Hoekom mag ander vullis net buite hul huise op oop erwe gooi en niks word gedoen nie. Gereeld word rommel op oop erwe en stasie gedump, of by 'n bouperseel gelos. Tree owerhede dan op?

Gee mnr. Van Rensburg sy eer, hy het die stasieperseel om sy huis skoongemaak.

Wat is die oplossing? Ek as buitestander weet nie, maar kan 'n paar voorstelle maak:

- * Alle inwoners van Calvinia moet hul inset lewer. Bel die betrokke persoon by die munisipaliteit en lig u mening.
- As dit 'n toeriste aantreklikheid is, hoekom stel die munisipaliteit nie 'n geskikte erf beskikbaar vir die doeleinde nie, byvoorbeeld by die groot rooi posbus, of die oop erf langs muurbalbaan.
- Albei is op hoofroete en maklik besigtigbaar vir toe-riste.

* Wat van die museum se gronde?

Opsomming: Hoeveel kante het 'n muntstuk? My kant, jou kant, regte kant, verkeerde kant, binne reels, buite reels, aanwins of oogseer, aanvaarbaar solank nie in my uitsig, of volstruispolitiek, of neem standpunt in.

Almal het regte. Soms druis my reg teen jou siening in. Feit bly. Wat is die regte reël van menslikheid?

Raak betrokke en lig u me-ning. Hou net perspektief of u mening konsekwent bly as dit nou u uitsig word.

So, kom ons skiet die muntstuk op: kop of gat!

WITKOP FLUORSPAR (PTY) LTD APPLICATION FOR A PROSPECTING RIGHT AND ASSOCIATED **ENVIRONMENTAL AUTHORISATION** VERDOORST KOLK NO. 342, HANTAM MUNICIPALITY, NORTHERN CAPE

Witkop Fluorspar Mine (Pty) Ltd has submitted an application for a Prospecting Right in terms of the Minerals and Petroleum Resources Development Act, Act 28 of 2002 ("MPFDA") to the Department of Mineral Resources (DMR). The application relates to the search for the industrial mineral: Gypsum by means of auger drilling and sampling.

APPLICANT: Witkop Fluorspar Mine (Pty) ..td

AFFECTED PROPERTIES:

Portions 1, 2 and the Remaining Extent of the farm Verdoorst Kolk No. 342 Total Area:8,223.37 Ha

LOCATION: 45Km North of Brandvlei, wi hin the Hantam Municipality of the Northern Cape Province

This application for a Prospecting Right is subject to an application for an Environmental Authorisation in terms of the National Environmental Management Act (NEMA), Act 107 of 1998. In addition to this, the project will also require a waste management license in terms of the National Environmental Management: Waste Act (NEM:WA). Act 59 of 2008 and possibly a water use license in terms of the National Water Act, Act No. 36 of 1998 (NWA)

Cabanga has been appointed as the independent Environmental Assessment Practitioner (EAP) to complete the necessary environmental applications. The following Listed Activ ties will be triggered in terms of the NEMA EIA Regulations, and as such a Basic Assessment process will be followed:

APPLICABLE LISTING NOTICE	ACTIVITY NO.:
Listing Notice: 1 of NEMA	9, 20, 22, 27.30
Listing Notice 3 of NEMA	2
GNR 921 of NEM:WA	Category A: Activity 13, 14 & 15

The Basic Assessment and Environmental Management Plan (EMP) report will be compiled in the format prescribed by the lead authority, being the DMR, in accordance with NEMA

To register as an I&AP and/or to receive more information on the project, please contact us:

> Attention: Michelle Venter Cabanga Environmental Tel: 011 794 7534 / Fax: 011 794 69466 michelle@cabangaenvironmental.co.za

INVITATION TO COMMENT:

You are hereby invited to register as an interested & Affected Party (I&AP) and to comment on the environmental reports.

The Basic Assessment and EMP report will be available for review and comment between the 1st December 2017 - 23rd January 2018. The report will be available on www.cabangaenvironmental.co.za under the tab marked "Public Participation"; as well as at the Brandvlei Public Library, situated behind the Municipality on Hoof Street.

WITKOP FLUORSPAR (PTY) LTD AANSOEK VIR 'N PROSPEKTEERREG EN GEPAARDGAANDE **OMGEWINGSMAGTIGING** VERDOORST KOLK NO. 342, HANTAM MUNISIPALITEIT, NOORD-KAAP

Carnarvon

8925

Witkop Fluorspar Mine (Pty) Etd het 'n oansoek vir 'n prospekteerreg volgens die

Mineraal-en-Petroleum Hulpbronontwikkelingswet, Wet 28 van 2002 (MPHOW of "MPRDA") by die

Hulpbronne (DMH of dan "DMR") ingedien. Die aansoek hou verband met die soeke na die

nywerheidsmineraal gips deur middel van awegaarboorwerk en monsterneming

AANSOEKER: Witkop Fluorspar Mine (Pty) Ltd.

EIENDOMME BEINVLOED:

Kaap provinsie.

Gedeeltes 1, 2 en die restant van die plaas Verdoorst Kolk No. 342. Totale oppervlakte:8 223.37 ha.

LIGGING: 45 km noord van Brandvlei.in die Hantam Munisipaliteit in die Noord

Hierdie aansoek vir 'n prospekteerreg is onderhewig aan 'n aansoek vir 'n omgewingsmagtiging volgens die Nasionale Omgewingsbestuurswet (NOBW of "NEMA"), Wet 107 van 1998. Bykomend hiertoe, sal die projek ook 'n atvalbestuurslisensie volgens die Nasionale Omgewingsbestuursafvalwet (NOB:AW of "NEM:WA"), Wet 59 van 2008 benodig en heel waarskynlik ook 'n watergebruikslisensie volgens die Nasionale Waterwet, Wet 36 van 1998 (NWW

Cabanga is as die onafhanklike Omgewingswaardebepalingspraktisyn (OWP of "EAP") aangestel om die nodige omgewingsaansoeke te doen.

Die prospektering kan moontlik ganleiding gee tot die volgende gelyste aktiwiteite volgens NEMA seomgewingsinvloedsbepaling ("EIA") se regulasies en as sodanig sal h proses vir slegs h Basiese Waardebepaling (BW of "BA") gevolg hoef te word:

TOEPASLIKE LYSKENNISGEWING	AKTIWITEITNOMMER:
Lyskennisgewing; 1 of NEMA	19, 20, 22, 27,30
Lyskennisgewing: 3 of NEMA	12
GNR 921 van NEM:WA	Kategorie A: Aktiwiteit 13, 14 & 15

Die Basiese Waardebepaling (BW) en die Omgewingsbestuursplan (OBP) se verslae sal saamgestel word in die formaat wat deur DMH, wat die leidende gesag is, voorgeskryf word, - in ooreenstemming met NEMA.

Om as 'n Belanghebbende en Beïnvloedende Party (BBP) te registreer en/of om meer inligting oor die projek te ontvang, kontak ons asseblief:



Aandag: Michelle Venter Cabanga Environmental Tel: 011 794 7534 / Faks: 011 794 6946 michelle@cabangaenvironmental.co.za

UITNODIGING OM KOMMENTAAR TE LEWER:

U word hiermee uitgenooi om as 'n Belanghebbende en Beïnvloedende Party (BBP) te registreer en om op die omgewingsverstae kommentaar te lewer.

Die Basiese Waardebepaling (BW) en Omgewingsbestuursprogram (OBP of "EMP") se verslae sal vir openbare resensie en kommentaar beskikbaar wees tussen 1 Desember 2017 – 23 Januarie 2018. Die verslae sal beskikbaar wees op www.cabangaenvironmental.co.za (onder die "Public Participation" portjie). asook by Brandvlei Openbare Biblioteek, agter die munisipaliteit in Hoofstraat.

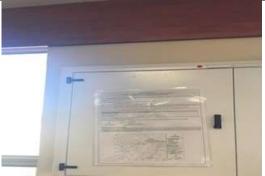
ANNEXURE V:

POSTERS AND PHOTOGRAPHIC EVIDENCE THEREOF





Voorsorg Vleis, Brandvlei



Voorsorg Vleis, Brandvlei



Kaap Agri, Brandvlei



SASSA, Brandvlei



Petrol station beside Windpomp Restaurant, Brandvlei

KLK, Brandvlei





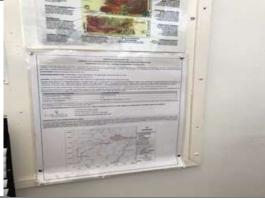
KLK, Brandvlei



Hantam Local Municipality, Brandvlei



Public Library, Brandvlei



Post Office, Brandvlei



KLK, Kenhardt



Petrol Station, Kenhardt



Bazaar, Kenhardt

Project boundary

WITKOP FLUORSPAR (PTY) LTD

APPLICATION FOR A PROSPECTING RIGHT AND ASSOCIATED ENVIRONMENTAL AUTHORISATION VERDOORST KOLK NO. 342, HANTAM MUNICIPALITY, NORTHERN CAPE

Witkop Fluorspar Mine (Pty) Ltd has submitted an application for a Prospecting Right in terms of the Minerals and Petroleum Resources Development Act, Act 28 of 2002 ("MPRDA") to the Department of Mineral Resources (DMR). The application relates to the search for the industrial mineral: Gypsum by means of auger drilling and sampling.

APPLICANT: Witkop Fluorspar Mine (Pty) Ltd

AFFECTED PROPERTIES: Portions 1, 2 and the Remaining Extent of the farm Verdoorst Kolk No. 342.

Total Area:8,223.37 Ha

LOCATION: 45Km North of Brandvlei, within the Hantam Municipality of the Northern Cape Province

This application for a Prospecting Right is subject to an application for an Environmental Authorisation in terms of the National Environmental Management Act (NEMA), Act 107 of 1998. In addition to this, the project will also require a waste management license in terms of the National Environmental Management: Waste Act (NEM:WA), Act 59 of 2008 and possibly a water use license in terms of the National Water Act, Act No. 36 of 1998 (NWA).

Cabanga has been appointed as the independent Environmental Assessment Practitioner (EAP) to complete the necessary environmental applications. The following Listed Activities will be triggered in terms of the NEMA EIA Regulations, and as such a Basic Assessment process will be followed:

APPLICABLE LISTING NOTICE	ACTIVITY NO.:
Listing Notice: 1 of NEMA	19, 20, 22, 27,30
Listing Notice 3 of NEMA	12
GNR 921 of NEM:WA	Category A: Activity 13, 14 & 15

The Basic Assessment and Environmental Management Plan (EMP) report will be compiled in the format prescribed by the lead authority, being the DMR, in accordance with NEMA.

To register as an I&AP and/or to receive more information on the project, please contact us:

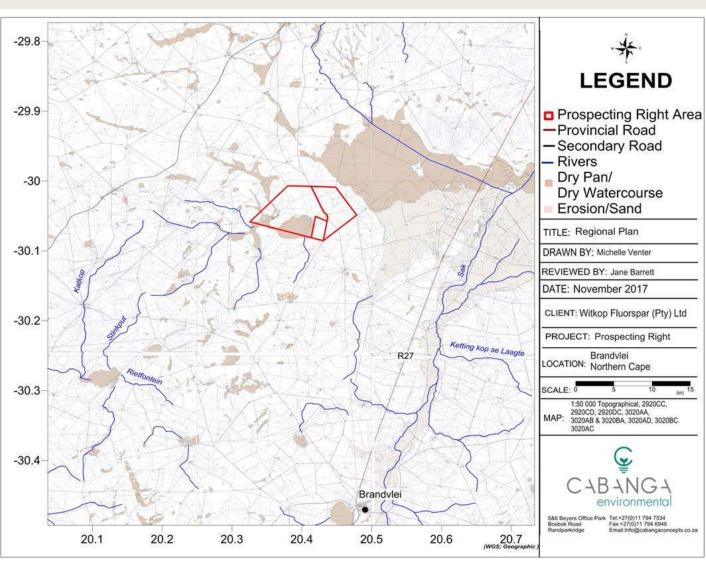


Attention: Michelle Venter Cabanga Environmental

Tel: 011 794 7534 / Fax: 011 794 6946 michelle@cabangaenvironmental.co.za

INVITATION TO COMMENT:

You are hereby invited to register as an Interested & Affected Party (I&AP) and to comment on the environmental reports. The Basic Assessment and EMP report will be available for review and comment between the 1st December 2017 - 23rd January 2018. The report will be available on www.cabangaenvironmental.co.za under the tab marked "Public Participation"; as well as at the Brandvlei Public Library, situated behind the Municipality on Hoof Street



WITKOP FLUORSPAR (PTY) LTD

AANSOEK VIR 'N PROSPEKTEERREG EN GEPAARDGAANDE OMGEWINGSMAGTIGING

VERDOORST KOLK NO. 342, HANTAM MUNISIPALITEIT, NOORD-KAAP

Witkop Fluorspar Mine (Pty) Ltd het 'n aansoek vir 'n prospekteerreg volgens die Mineraal-en-Petroleum-Hulpbronontwikkelingswet, Wet 28 van 2002 (MPHOW of "MPRDA") by die Departement van Minerale Hulpbronne (DMH of dan "DMR") ingedien. Die aansoek hou verband met die soeke na die nywerheidsmineraal gips deur middel van awegaarboorwerk en monsterneming.

AANSOEKER: Witkop Fluorspar Mine (Pty) Ltd.

EIENDOMME BEINVLOED: Gedeeltes 1, 2 en die restant van die plaas Verdoorst Kolk No. 342.

Totale oppervlakte:8 223,37 ha.

LIGGING: 45 km noord van Brandvlei,in die Hantam Munisipaliteit in die Noord-Kaap provinsie.

Hierdie aansoek vir 'n prospekteerreg is onderhewig aan 'n aansoek vir 'n omgewingsmagtiging volgens die Nasionale Omgewingsbestuurswet (NOBW of "NEMA"), Wet 107 van 1998. Bykomend hiertoe, sal die projek ook 'n afvalbestuurslisensie volgens die Nasionale Omgewingsbestuursafvalwet (NOB:AW of "NEM:WA"), Wet 59 van 2008 benodig en heel waarskynlik ook 'n watergebruikslisensie volgens die Nasionale Waterwet, Wet 36 van 1998 (NWW of "NWA").

Cabanga is as die onafhanklike Omgewingswaardebepalingspraktisyn (OWP of "EAP") aangestel om die nodige omgewingsaansoeke te doen.

Die prospektering kan moontlik aanleiding gee tot die volgende gelyste aktiwiteite volgens NEMA se omgewingsinvloedsbepaling ("EIA") se regulasies en as sodanig sal 'n proses vir slegs 'n Basiese Waardebepaling (BW of "BA") gevolg hoef te word:

TOEPASLIKE LYSKENNISGEWING	AKTIWITEITNOMMER:	
Lyskennisgewing: 1 of NEMA	19, 20, 22, 27,30	
Lyskennisgewing 3 of NEMA	12	
GNR 921 van NEM:WA	Kategorie A: Aktiwiteit 13, 14 & 15	

Die Basiese Waardebepaling (BW) en die Omgewingsbestuursplan (OBP) se verslae sal saamgestel word in die formaat wat deur DMH, wat die leidende gesag is, voorgeskryf word, - in ooreenstemming met NEMA..

Om as 'n Belanghebbende en Beïnvloedende Party (BBP) te registreer en/of om meer inligting oor die projek te ontvang, kontak ons asseblief:

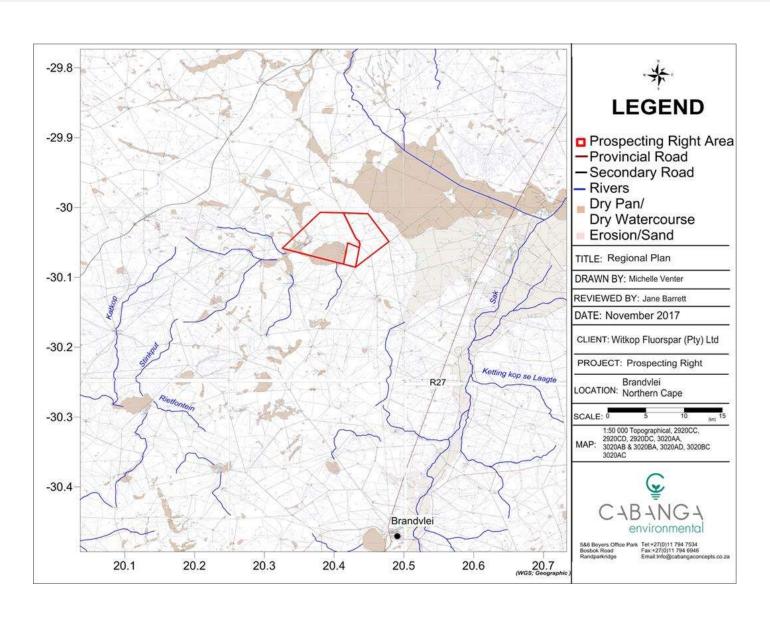


Aandag: Michelle Venter Cabanga Environmental

Tel: 011 794 7534 / Faks: 011 794 6946 michelle@cabangaenvironmental.co.za

UITNODIGING OM KOMMENTAAR TE LEWER:

U word hiermee uitgenooi om as 'n Belanghebbende en Beïnvloedende Party (BBP) te registreer en om op die omgewingsverslae kommentaar te lewer. Die Basiese Waardebepaling (BW) en Omgewingsbestuursprogram (OBP of "EMP") se verslae sal vir openbare resensie en kommentaar beskikbaar wees tussen 1 Desember 2017 – 23 Januarie 2018. Die verslae sal beskikbaar wees op www.cabangaenvironmental.co.za (onder die "Public Participation"-oortjie), asook by Brandvlei Openbare Biblioteek, agter die munisipaliteit in Hoofstraat.



ANNEXURE VI: CORRESPONDENCE WITH THE AUTHORITIES



Private Bag X 14, Springbok, 8240, Cnr Van der Stel & Van Riebeeck, Hopley Centre Building, Springbok, 8240
Tel: 027 712 8175 Fax: 027 712 1959 Email: Linda.Njemla@dmr.gov.za, Ref: NC30/5/1/1/3/2(12069PR)

From: Mineral Regulation

Enquiries: Linda Njemla

Email: jaco@sakg.co.za

BY REGISTERED MAIL

Witkop Fluorspar Mine (Pty) Ltd P. O. Box 688 Stellenbosch 7599

Attention: Johannes Erasmus

ACKNOWLEDEGEMENT OF AN APPLICATION FOR **ENVIRONMENTAL** AUTHORISATION LODGED IN TERMS OF SECTION 24 OF NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT 107 OF 1998) READ WITH REGULATION 19 OF THE ENVIRONMENTAL IMPACT ASSESSMENT (EIA) 2014 **FOR PROSPECTING RIGHT** AND REGULATIONS, INFRASTRUCTURAL ACTIVITIES ON PORTIONS 1, 2 AND REMAINING EXTENT OF FARM VERDOORST KOLK 342 SITUATED IN THE MAGISTERIAL DISTRICT OF KENHARDT: NORTHERN CAPE REGION.

- I refer to the abovementioned matter and confirm that your application for an Environmental Authorisation herein referred to as "EA" lodged on 27th September 2017 is hereby acknowledged.
- 2. You are there advised to submit a basis assessment report within 90 days from the date that you have lodged this application. Your nighty (90) days will lapse on the 27th January 2018 (this has excluded the 15th December 2017-05th January 2018). Please note that this is inclusive of weekends but exclusive of public holidays.

3. Acknowledgement of your application does not grant you permission to commence with Prospecting activities. Commencement of a listed activity without an EA constitutes an offence in terms of Section 49A (1) (a) of NEMA, 1998 (Act 107 of 1998) as amended and upon conviction for such an offence, a person is liable to a fine not exceeding R10 million or to imprisonment for a period not exceeding ten years, or to both such fine and such imprisonment.

Hope that this letter will receive your utmost attention.

REGIONAL MANAGER: MINERAL REGULATION

NORTERN CAPE REGION

DATE: 03/10/2017

Please quote this office file number for any correspondence as reference



mineral resources

Department: Mineral Resources REPUBLIC OF SOUTH AFRICA

Private Bag X 14, Springbok, 8240, Van der Stell Street, 1st Floor, Hopley Centre, Springbok, 8240
Tel: 027 712 8160, Fax: 027 712 1959, Email: jasper.nieuwoudt@dmr.gov.za, Ref: NC 30/5/1/11/2/12069 PR

From: Mineral Regulation

Enquiries: Jasper Nieuwoudt

Reference: NC 30/5/1/1/2/12069 PR

Date: 3 October 2017

Fax: 0860103516

E-mail: jaco@sakg.co.za

The Director
Witkop Fluorspar (Pty) Ltd
P O Box 688
STELLENBOSCH
7599

Sir/Madam

APPLICATION FOR PROSPECTING RIGHT IN TERMS OF SECTION 16 OF THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT 28 OF 2002) AS AMENDED BY SECTION 12 OF ACT 49 OF 2008: REMAINING EXTENT, PORTION 1 AND 2 OF THE FARM VERDOORST KOLK NO 342, ADMINISTRATIVE DISTRICT OF CALVINIA.

- 1. This is to inform you that your application for a prospecting right in terms of section 16 of the Minerals and Petroleum Resources Development Act, 2002 (Act 28 of 2002) ("Act") as amended to prospect for gypsum, has been accepted.
- 2. In terms of section 12 (d) of the Act, you are directed to comply with the following instructions:

a. Consult in the prescribed manner with the landowner, lawful occupier and any interested and affected party and include the result of the consultation in the environmental reports in line with Regulation 41(2) read with Section 24J of the National Environment Management Act, 1998; and

b To consult with Blue Waves (Pty) Ltd as interested and affected party as they have a granted prospecting right.

3. Be advised that the Minister may having regard to the type of mineral concerned and the extent of the proposed prospecting project, direct the applicant to give effect to the objects of section 2(d) of the Act. In order to comply with section 2(d) read together with section 17(4) you are thus directed to submit the following documents on or before the 1 December 2017.

a. Duly signed shareholders agreements with your empowerment partner in which provision shall be made for entrepreneurs, local community and employees,

b. Share certificates,

c. Details relating to the equity by the BEE shareholders,

d. Any other agreement relating to the BEE shareholding including the voting pool agreement where applicable.

4. Further note that the acceptance of your application does not grant you the right to commence with prospecting activities. It only signify that your application will be processed, evaluated and the Minister or his delegate will make a decision.

Yours faithfully

EGIONAL WANAGER: WINERA

L REGULATION

QRTHERN CAPE REGION





Attention: Shaun Cloete

Department of Water and Sanitation

Louisvale Road

Upington

8800

Email: cloetes@dws.gov.za

9 October 2017

WITKOP FLUORSPAR (PTY) LTD, NOTIFICATION OF ACCEPTANCE OF A PROSPECTING RIGHT APPLICATION (REF: NC 30/5/1/1/2/12013 PR) OVER PORTIONS 1, 2 AND REMAINING EXTENT OF THE FARM VERDOORST KOLK NO. 342, ADMINISTRATIVE DISTRICT OF CALVINIA

Dear Sir / Madam;

Witkop Fluorspar (Pty) Ltd has submitted an application for a Prospecting Right (Gypsum) over the farm Verdoorst Kolk No. 342, within the Magisterial District of Calvinia, Northern Cape. Please see attached for a copy of the acceptance letter from the Department of Mineral Resources in this regard.

Please note that the Basic Assessment and EMP are currently underway, at which time the need for a water use license will be determined.

Thank you and regards.

Michelle Venter

michelle@cabangaenvironmental.co.za

Tel:(011)794-7534





Michelle Venter

From:

Cloete Shaun <CloeteS@dws.gov.za>

Sent:

09 October 2017 09:17 AM

To:

Michelle Venter

Subject:

Read: Notification of Acceptance of Prospecting Right_ Verdoorst Kolk

Attachments:

Read Notification of Acceptance of Prospecting Right_Verdoorst Kolk

Importance:

High

DISCLAIMER: This message and any attachments are confidential and intended solely for the addressee. If you have received this message in error, please notify the system manager/sender. Any unauthorized use, alteration or dissemination is prohibited. The Department of Water and Sanitation further accepts no liability whatsoever for any loss, whether it be direct, indirect or consequential, arising from this e-mail, nor for any consequence of its use or storage.

Michelle Venter

From:

Mail Delivery System <Mailer-Daemon@mail-filter-05.dotnetwork.co.za>

To:

CloeteS@dws.gov.za

Sent:

09 October 2017 08:54 AM

Subject:

Delivered: Notification of Acceptance of Prospecting Right_ Verdoorst Kolk

Your message has been delivered to the following recipients:

CloeteS@dws.gov.za

Subject: Notification of Acceptance of Prospecting Right_ Verdoorst Kolk



Hyesco Arcade, 4-8 Old Main Road, Kimberley, 8300 PO Box 2458, Kimberley, 8300 Tet: (053) 807 5700 Fax: (053) 831 6501

Enquiries: Ngabisa Mkalipi

Applicant: CABANGA ENVIROMENTAL

1. LAND CLAIMS ENQUIRY: PORTION 1, 2 AND REMAINING EXTENT OF THE FARM VERDOORST KOLK NO. 342 DISTRICT OF CALVINIA, PROVINCE NORTHERN CAPE.

We refer to your letter dated: 16 November 2017

We confirm that as at the date of this letter no land claims appear on our database in respect of the Property. This includes the database for claims lodged by 31 December 1998; and those lodged between 1 July 2014 and 27 July 2016 in terms of the Restitution of Land Rights Amendment Act, 2014.

Whilst the Commission takes reasonable care to ensure the accuracy of the information it provides, there are various factors that are beyond the Commission's control, particularly relating to claims that have lodged but not yet been gazetted such as:

- 1. Some Claimants referred to properties they claim dispossession of rights in land against using historical property descriptions which may not match the current property description; and
- 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.

The Commission therefore does not accept any liability whatsoever if through the process of further investigation of claims it is found that there is in fact a land claim in respect of the above property.

If you are aware of any change in the description of the above property after 19 June 1913 kindly supply us with such description so as to enable us to do a further search.

Yours faithfully

COMMUNICATION DIVISION

OFFICE OF THE REGIONAL LAND CLAIMS COMMISSION: NORTHERN CAPE

NQABISA MKALIPI

DATE: 16/11/2017



Department of Rural Development and Land Reform

Land Claims / Land Restitution Support

E-mail: naabisa.mkalipi@drdlr.gov.za

16 November 2017

WITKOP FLUORSPAR (PTY) LTD, PROSPECTING RIGHT APPLICATION (REF: NC 30/5/1/1/2/12013 PR) OVER PORTIONS 1, 2 AND REMAINING EXTENT OF THE FARM VERDOORST KOLK NO. 342, ADMINISTRATIVE DISTRICT OF CALVINIA

Dear Sir/Ma'am;

Witkop Fluorspar (Pty) Ltd intends to submit a Prospecting Right Application in terms of the Minerals and Petroleum Resources Development Act, Act 28 of 2002 ("MPRDA") over various properties to the Department of Mineral Resources (DMR). (Please refer to the list of all the properties concerned below).

Please can you indicate if any of the below mentioned properties are under any current land claims and provide us with the necessary clearance letter?

FARM NAME: VERDOORSTKOLK NO. 342		
PORTION	OWNER:	
1	DOTCOM TRADING 849 CC	
2	PPC CEMENT SA PTY LTD	
RE	DOTCOM TRADING 849 CC	

We trust that you find the above in order and look forward to hearing from you.

Kind Regards,

Michelle Venter

michelle@cabangaenvironmental.co.za





Enquiries: Ryan Oliver

Cabanga Enveronmental Private Bag X3 Northriding 2162

Dear Sir/ Madam

LAND CLAIMS ENQUIRY – Portions 1, 2 and remaining extent of the Farm Verdoorst Kolk no.342, Calvinia District, Province Northern Cape.

We refer to your email dated 09/11/2017

We confirm that as at the date of this letter no land claims appear on our database in respect of the Property. This includes the database for claims lodged by 31 December 1998; and those lodged between 1 July 2014 and 27 July 2016 in terms of the Restitution of Land Rights Amendment Act, 2014.

Whilst the Commission takes reasonable care to ensure the accuracy of the information it provides, there are various factors that are beyond the Commission's control, particularly relating to claims that have lodged but not yet been gazetted such as:

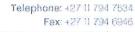
- Some Claimants referred to properties they claim dispossession of rights in land against using historical property descriptions which may not match the current property description; and
- Some Claimants provided the geographic descriptions of the land they claim without mentioning the particular actual property description they claim dispossession of rights in land against.

The Commission therefore does not accept any liability whatsoever if through the process of further investigation of claims it is found that there is in fact a land claim in respect of the above property.

If you are aware of any change in the description of the above property after 19 June 1913 kindly supply us with such description so as to enable us to do a further search.

Yours faithfully

Ms. M. Du Toit
Chief Director: Land Restitution Support-Northern Cape
Date: 17.11.2017







Department of Rural Development and Land Reform Land Claims / Land Restitution Support

E-mail: nqabisa.mkalipi@drdlr.gov.za

16 November 2017

WITKOP FLUORSPAR (PTY) LTD, PROSPECTING RIGHT APPLICATION (REF: NC 30/5/1/1/2/12013 PR) OVER PORTIONS 1, 2 AND REMAINING EXTENT OF THE FARM VERDOORST KOLK NO. 342, ADMINISTRATIVE DISTRICT OF CALVINIA

Dear Sir/Ma'am;

Witkop Fluorspar (Pty) Ltd intends to submit a Prospecting Right Application in terms of the Minerals and Petroleum Resources Development Act, Act 28 of 2002 ("MPRDA") over various properties to the Department of Mineral Resources (DMR). (Please refer to the list of all the properties concerned below).

Please can you indicate if any of the below mentioned properties are under any current land claims and provide us with the necessary clearance letter?

FARM NAME: VERDOORSTKOLK NO. 342		
PORTION	OWNER:	
ì	DOTCOM TRADING 849 CC	
2	PPC CEMENT SA PTY LTD	
RE	DOTCOM TRADING 849 CC	

We trust that you find the above in order and look forward to hearing from you.

Kind Regards,

Michelle Venter

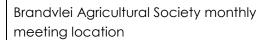
michelle@cabangaenvironmental.co.za





ANNEXURE VII: BRANDVLEI AGRICULUTURAL SOCIETY PHOTOGRAPHS







Brandvlei Agricultural Society monthly meeting attendees