

# Comments and Responses 1304- BMM Prospecting Rights Applications Area 2

## Mr Selaelo Matlhane

Date 2019/09/12 Method Questionnaire

### Comment

The study area falls within the Karoo Central Astronomy Advantage Area and as such protection of the SKA radio telescope and compliance with the provisions of the AGA Act and associated Regulations must be ensured. The impacts associated with radio frequency interference and electromagnetic emissions on the SKA radio telescope must form part of the environmental impact assessment. The SKA radio telescope will highly sensitive to radio waves and as such mitigation measures will be required on activities within the compliance area, that are likely to cause any radio interference to the SKA. Should EMI and RFI detailed specialist studies be required, these studies must be completed, and included in the draft EIAr with comments being obtained on these studies from the SARAO

### Response

The comments were noted. Black Mountain Mining prepared a letter to the SARAO, which provided the details of the equipment and clarified that the equipment is not anticipated to cause interference with the SKA. Additional clarification was sought regarding the use of satellite phones.

## Mr Wynand Strauss

Date 2019/09/10 Method Telephone

### Comment

Mr Strauss enquired regarding the proposed project and what it will entail - especially relating to the potential mining aspects and the associated impacts that these will have on their property. He provided updated details for their property, Bitter Puts 187 Portion 0, which is a property immediately adjacent to the application area. He requested a map showing the farm names, which was to be sent to bekkie.houtman@gmail.com.

### Response

Mr Strauss was confirmed to be a registered as an adjacent landowner and that his property did not fall within the application area. It was further confirmed that this project only related to a prospecting right application, and that it did not include application for mining activities. He was provided with a copy of the background information document, which included map and list of farm names. He was also provided with a copy of the questionnaire for the provision of further comments.

## Ms Mary Webstock

Date 2020/02/03 Method Email

### Comment

EIMS contacted the African Clean Energy Developments (ACED) and requested confirmation of the location of their renewable energy developments within the Prospecting Rights Application areas. The ACED responded as follows: Thank you for your email and phone call last week. Please will you kindly register us (African Clean Energy Developments (Pty) Limited) as an I&AP for all of the Black Mountain Prospecting/ Mining right applications? We would like to bring to your attention that we have entered into Land Lease Option Agreements with a number of land owners within your proposed prospecting areas and we are in the process of concluding Land Lease Option Agreements with a number of additional land owners, for the purpose of

### Response

Thanks for the response to our email. We will register you as an I&AP for our current applications with Black Mountain Mining. We will present the requests as part of the Basic Assessment Report and issues trail together for consideration by the Department. EIMS will be making the draft Basic Assessment Reports available for review in the coming weeks. Please note that the Gifkop Basic Assessment is currently out for public review and is available on our website ([www.eims.co.za](http://www.eims.co.za)). Please do not hesitate to contact EIMS with any further queries or concerns.

# Comments and Responses 1304- BMM Prospecting Rights Applications Area 2

## Ms Mary Webbstock

developing wind and solar photovoltaic energy facilities. We request that our land-use rights and development interests be taken into consideration in your EIA process for the various prospecting right applications, and that we be engaged with prior to (and during) the release of the Draft BARs. We do not have and do not intend to have any Land Lease Option Agreements within the "Gifkop – Area 1" prospecting area, however we would like to be registered as an I&AP for the Gifkop prospecting right as we have interests in the broader area and would like to be kept informed of progress with the Gifkop application. Please will you kindly advise as to the expected timelines on the remaining prospecting right applications (Jaagers Plaat, Wit Puts, Tierklip, Grootkolk, Vaalhoek) i.e. when will the Draft BARs associated with the prospecting right applications be available for comment? For your reference, African Clean Energy Developments is a South African renewable energy project developer, and we have been involved in developing, constructing and operating over 700MW of wind farms and 475MW of solar photovoltaic plants in South Africa. We are furthermore in the process of developing our wind and solar PV farms in this Brandvlei area of the Northern Cape and we will provide our comments in respect of your prospecting right applications during the commenting period on the draft BARs.

## Ms Natasha Higgitt

Date 2020/02/06 Method Email

### Comment

Please note that all development applications are processed via our online portal, the South African Heritage Resources Information System (SAHRIS) found at the following link: <http://sahra.org.za/sahris/>. We do not accept emailed, posted, hardcopy, faxed, website links or DropBox links as official submissions. Please create an application on SAHRIS and upload all documents pertaining to the Environmental Authorisation Application Process. As per section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA), an assessment of heritage resources must form part of the process and the assessment must comply with section 38(3) of the NHRA. Once all documents including all appendices are uploaded to the case application, please ensure that the status of the case is changed from DRAFT to SUBMITTED. Please ensure that all documents produced as part of the EA process are submitted as part of the application, and are submitted to SAHRA at the beginning of the Public Review periods. Once all these documents have been uploaded, I will be able to issue an informed comment as per section 38(4) and 38(8) of the NHRA.

### Response

Comments noted. EIMS registered a case on the SAHRIS portal and will upload the required documents for comment.

## Mr Nicolaas Daniel Nel

# Comments and Responses 1304- BMM Prospecting Rights Applications Area 2

## Mr Nicolaas Daniel Nel

Date 2019/07/30 Method Questionnaire

### Comment

Mr Nel confirmed that he was the landowner of the farm Dikpens 182. He confirmed that farm employees and landowners occupied the property. He raised the concern regarding the destruction of grazing, dust and pollution and higher criminal activities. He suggested that his farm be purchased from him at his price, which would enable BMM to do what they wanted.

### Response

EIMS thanked Mr Nel for his participation in this process. In terms of loss of grazing, it was also acknowledged that only prospecting would be undertaken, firstly via non-invasive methods. Should potentially viable deposits be identified, then further invasive work would be undertaken, through boreholes. It was further explained that if drilling was proposed on his property, that the drilling area would be small and that measures for rehabilitation have also been included in the EMPr. Dust and pollution control measures have been included in the EMPr. In terms of an increase in crime it was explained that the people that would have access to the site would be limited to the Applicant, the approved contractors, and geologists. Additionally, it was confirmed that should the prospecting be approved, that written agreements would have to be entered into with the landowners and access confirmed prior to conducting prospecting on their property.

## Mr Phillippus Lodewickus Nel

Date 2019/08/26 Method Questionnaire

### Comment

Mr Nel confirmed that the area is mostly used for sheep grazing, with a number of fenced paddocks. Neighbouring fences are electrified. The property also has wind pumps, boreholes, cement dams and kraals, as well as housing and storage units on certain portions of the property. The vegetation is mostly grasses and shrubs. The topography is flat with a few hills in the parts. A number of endemic birds and other animals occur on the property. It was mentioned that he had signed a contract with African Clean Energy Developments (ACED) for a wind farm. Mr Nel raised the following impacts: - Ground and vegetation destruction associated with transportation and heavy vehicles. - Burglary of sheep by the contractors. - Destruction of infrastructure. - No construction camps where contractors or workers will be living on site will be allowed. - No use of boreholes will be allowed - should they have a permit, for how much and what happens if they deplete the source of water? - They are only allowed to utilise existing roads and they would have to have a formal agreement for the damage caused to roads. He further enquired: - With regards to the listing notice 1 Activity 27: Is the maximum clearance or 20 hectares in total or per prospecting area – and then if so how many ground clearance in total is legally allowed. Please confirm and be specific. - the typical impacts listed are not in accordance with the listing activities – specifically surface and ground water contamination and general and hazardous waste generation. -- Please be specific with the hazardous waste generation and supply the company's permit as well as plan/ procedure for the managing and disposing of this waste. -- Please be specific with the contamination of water sources – what

### Response

EIMS would like to thank you for your detailed description of the land uses and receiving environment on your properties. This has been accommodated in our Basic Assessment Report. We take note of your contract with ACED and have engaged with them in this regard. With regards to your impacts raised, the following mitigation measures have been proposed (amongst others) on our Basic Assessment Report (BAR) and Environmental Management Programme (EMPR):

- Ground and vegetation destruction associated with transportation and heavy vehicles.
  - o Where possible, drill sites should be located along existing access roads to reduce the requirement for additional access roads;
  - o Any new temporary access routes to a drill site should result in minimal disturbance to existing vegetation;
  - o Prior to accessing any portion of land, the Applicant must enter into formal written agreements with the affected landowner. This formal agreement should additionally stipulate landowners special conditions which would form a legally binding agreement;
  - o On-site vehicles must be limited to approved access routes and areas on the site so as to minimize excessive environmental disturbance to the soil and vegetation on site, and to minimize disruption of traffic (where relevant);
  - o All construction and vehicles using public roads must be in a roadworthy condition and their loads secured. They must adhere to the speed limits and all local, provincial and national regulations with regards to road safety and transport;
  - o Damage caused to public roads as a result of the construction activities must be repaired in consultation with the relevant municipal authorities;
  - o Temporary access routes/roads must be suitably rehabilitated; and
  - o Sites must be monitored by the ECO (including relevant specialist's

# Comments and Responses 1304- BMM Prospecting Rights Applications Area 2

Mr Phillippus Lodewickus Nel

type of contamination, what is the potential contamination sources and then as well as the company's plan to prevent any contamination as well as the actions they will take if contamination are to occur.

inputs if, necessary) for adequate rehabilitation until the desired rehabilitation objectives have been achieved. • Burglary of sheep by the contractors. o Workers must be easily identifiable by clothing and ID badges. Workers should carry with them, at all times a letter from the applicant stating their employment, title, role and manager contact details. o Workforce should be kept within defined boundaries and to agreed access routes. o Stakeholder engagement will continue throughout the prospecting activities to ensure the community and landowners are kept informed and allowed to raise issues. • Destruction of infrastructure. o Consideration must be taken by the applicant and/or contractors when on site not to interfere with the existing land uses and practices. o Under no circumstances may the contractor damage any farm gates, fences, etc.; • No construction camps where contractors or workers will be living on site will be allowed. o No on-site accommodation will be allowed. • No use of boreholes will be allowed - should they have a permit, for how much and what happens if they deplete the source of water? • From the geohydrological study conducted, it is understood that, although the majority of the area is classed as a minor aquifer system with potentially poor water quality and low expected yields, there are existing groundwater users for which boreholes could be the only water source. It is therefore critical that existing groundwater users be taken into account and that their boreholes are not negatively affected in any way. Potential impacts that have been identified with regard to geohydrology are degradation of aquifers, impacts on existing groundwater users and impacts on surface water features. Proposed mitigation measures include undertaking a detailed hydrocensus to include surface water features. Once the exact drilling positions are known and the hydrocensus completed, the geohydrological report must be updated and must include an assessment of potential aquifers that could be penetrated by the drilling and whether mixing the water of these aquifers can lead to degradation of any of the aquifers penetrated. • Limited water will be consumed by the surface dust suppression activities (water mist added for dust suppression when required), approximately <500 litres per day. If diamond drilling is to take place then it is estimated that up to 40 000 litres per day could be required per day. • Due to the fact that invasive prospecting will only be done at a later stage (after year 2), the initial phases will not require a water use licence and thus the water use licence will only be applied for once the non-invasive prospecting areas have been finalised. • They are only allowed to utilise existing roads and they would have to have a formal agreement for the damage caused to roads. o Application has been made for the creation of temporary access roads; Temporary access routes/roads must be suitably rehabilitated in line with the requirements of the EMPr. o Prior to accessing any portion of land, the Applicant must enter into formal written agreements with the affected landowner. This formal agreement should additionally stipulate landowners special conditions which would form a legally binding agreement; o On-site vehicles must be limited to approved access routes and areas on the site so as to minimize excessive environmental disturbance to the soil and vegetation on site, and to minimize disruption of traffic (where relevant); o Damage caused to public roads as a result of the construction activities must be repaired in consultation with the relevant municipal authorities; In response to your further queries please note the

# Comments and Responses 1304- BMM Prospecting Rights Applications Area 2

Mr Phillippus Lodewickus Nel

following:

- With regards to the listing notice 1 Activity 27: Is the maximum clearance or 20 hectares in total or per prospecting area – and then if so how many ground clearance in total is legally allowed. Please confirm and be specific.
- o It has since been determined that Activity 27 will no longer be applicable to this application, as the applicable areas to be cleared will fall below the thresholds. The Target Exploration Boreholes are proposed to include 10 drill sites throughout the entire application area, each site covering a total area of 300 m<sup>2</sup> for a total area of 3000 m<sup>2</sup> or 0.3 ha.
- the typical impacts listed are not in accordance with the listing activities – specifically surface and ground water contamination and general and hazardous waste generation.
- Please be specific with the hazardous waste generation and supply the company's permit as well as plan/ procedure for the managing and disposing of this waste.
- o Hazardous waste refers to the waste from general drilling operations and will be very limited in volume (i.e. to fit a sealed wheelie bin in a designated waste storage area). As such, the waste related activities are not applicable to this project. Detailed waste management measures have been specified in the EMPR: including: Waste generated on site must be recycled as far as possible. Recyclable waste must not be stored on site for excessive periods to reduce risk of environmental contamination; A Waste Management System must be implemented, and provide for adequate waste storage (in the form of enclosed containers) waste separation for recycling, and frequent removal of non-recyclable waste for permanent disposal at an appropriately licensed waste disposal facility. No waste material is to be disposed of on site.
- Please be specific with the contamination of water sources – what type of contamination, what is the potential contamination sources and then as well as the company's plan to prevent any contamination as well as the actions they will take if contamination are to occur.
- o It is anticipated that the project will not lead to the large scale contamination of surface water sources. The contamination of water sources here relates to the potential spills or drips from the movement of vehicles and equipment on site, which will be dealt with in line with the requirements of the EMPR.
- o Potential impacts that have been identified with regard to geohydrology are degradation of aquifers, impacts on existing groundwater users and impacts on surface water features. Proposed mitigation measures include undertaking a detailed hydrocensus to include surface water features. Once the exact drilling positions are known and the hydrocensus completed, the geohydrological report must be updated and must include an assessment of potential aquifers that could be penetrated by the drilling and whether mixing the water of these aquifers can lead to degradation of any of the aquifers penetrated.

EIMS would like to thank you for your involvement in our process. Should you have any further queries or concerns, please do not hesitate to contact

Mr Pabalelo Mokale

Date 2019/07/23 Method Email

Comment

Response

# Comments and Responses 1304- BMM Prospecting Rights Applications Area 2

## Mr Pabalelo Mokale

EIMS enquired with the Regional Land Claims Commissioner of the Northern Cape if any land claims had been lodged for the properties within the application area.

The Regional Land Claims Commissioner Confirmed that no land claims were on record for the properties within the application area.

## Mr Albertus Johannes Nel

Date 2019/07/30 Method Questionnaire

### Comment

Mr Nel mentioned that a prospecting right had already been registered for Dikpens 182 portion 2. It was confirmed that there are farm workers and mine employees working on the property. He mentioned that the impact on roads should be assessed, and that a study should be conducted.

### Response

Mr Nel's comments have been noted. It is understood that Department of Mineral Resources have considered the application area and currently active rights issued within this area and have approved the application for the prospecting of the mineral rights applied for. The impact of the project on roads, and other infrastructure have been identified in the Basic Assessment Report and mitigation measures included.

Date 2019/07/30 Method Questionnaire

### Comment

Mr Nel confirmed that he was the landowner of the farm Dwaggas West 186. He confirmed that farm employees and landowners occupied the property. It was suggested that a study be done to provide a description of the receiving environment. He also mentioned that his ancestors were born and buried on the property. It was further mentioned that little maintenance of infrastructure was done in the area. It was further mentioned that monetary compensation be considered as a mitigation measure. He raised the concern that grazing will be destroyed and that this will devalue the land.

### Response

EIMS thanked Mr Nel for his participation in this process. It was confirmed that studies had been completed and would be made available for public review and comment. It was confirmed that should the prospecting be approved, that written agreements would have to be entered into with the landowners and access confirmed prior to conducting prospecting on their property. The presence of graves on his property was acknowledged and it was mentioned that mitigation measures had been proposed in the EMP. It was also acknowledged that only prospecting would be undertaken, firstly via non-invasive methods. Should potentially viable deposits be identified, then further invasive work would be undertaken, through boreholes. It was further explained that if drilling was proposed on his property, that the drilling area would be small and that measures for rehabilitation have also been included in the EMP. It was explained that a landowner would have to prove to the Department of Mineral Resources that compensation would be justifiable as a result of a loss being suffered by the landowner.

Date 2020/02/06 Method Email

### Comment

Mr Nel noted that there was no acknowledgement of the fact that Dikpens Sout (Pty) Ltd already had a prospecting right for the prospecting of salt on this property (Portion 2 of the farm Dikpens 182). He was of the opinion that the proposed Black Mountain Mining activities would affect their activities, that it would cause disruption and have a negative financial impact on their activities. He suggested that the boundary of the application area be amended to

### Response

The existence of the prospecting right for salt was acknowledged. It was further stated that Black Mountain Mining's application did not include prospecting for salt, and as a result, would not infringe on Mr Nel's right to prospect for salt on his property. It was confirmed that his comments in this regard would be provided to the Department of Mineral Resources for decision making. It was reiterated that only prospecting would be undertaken, firstly via non-invasive methods. It

## Comments and Responses 1304- BMM Prospecting Rights Applications Area 2

### Mr Albertus Johannes Nel

exclude his property. It was further mentioned that they did not want to incur legal fees unnecessarily in order to protect their interest.

was confirmed that the EMPr for proposed that formal written agreements would have to be entered into with landowners prior to gaining access to their properties, which would include special conditions by the landowner, and that this agreement would be a legally binding document. It was further stated that the EMPr would also propose that all landowners would need to be notified in writing prior to activities being undertaken and that a date and time be agreed between the applicant and the landowner, and that no damage to property would be allowable.

### Mr Gary Watkins

Date 2019/09/03 Method Email

#### Comment

Please register the writer as an interested and affected party and forward a copy of the draft BAR and EMPr for review.

#### Response

This email serves to confirm that you have been registered as an interested and affected party for this project. A copy of the Draft BAR and EMPr will be made available in due course.

## GP Kriel

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**From:** GP Kriel <gp@eims.co.za>  
**Sent:** Thursday, 09 January 2020 08:58  
**To:** Busang Sethole  
**Cc:** Selaelo Matlhane; Musa Baloye; Andisiwe Stuurman; Jaco Smit; Alan Johnson  
**Subject:** Re: Prospecting within the Karoo Astronomic Advantage Areas  
**Attachments:** BMM Sarao Assessment Request 2020Jan08\_Final-signed.pdf

Good day Busang,

Our previous correspondence regarding the above refers.

As per your request below, please find attached a letter requesting a risk assessment based on the details of the equipment provided.

Please be so kind as to advise any further information requirements in this regard.

Kind regards,

GP KRIEL



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On Fri, 6 Sep 2019 at 11:50, Busang Sethole <[bsethole@ska.ac.za](mailto:bsethole@ska.ac.za)> wrote:

Good Day

apologies, i have just found your correspondence in spam folder.

Thanks for the information you have provided here. It does not sound like there will be issues with the survey equipment itself or any radio communication as you have indicated that the bands falls outside the regulated bands.

A little concern is with the unintentional electromagnetic emissions from the equipment itself, the CISPR value normally given in dBuV/m. In our previous assessment this has shown that it will be a high risk to the SKA at certain lower survey heights and even bigger risk to MeerKAT at higher survey levels.



If you are seeking a formal response from SARAO, please submit a formal letter requesting risk assessment, this should include a brief description of the project, time schedule as well as planned survey heights. Because you have not submitted the EMI limits of your equipment, I will use the worst case CISPR values. Then we will provide the feedback with priority.

**Busang Sethole**

**Spectrum and Telecommunications Analyst**

South African Radio Astronomy Observatory (SARAO)

Address: 17 Baker Street,

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Website: [www.ska.ac.za](http://www.ska.ac.za)

On Mon, Aug 5, 2019 at 10:35 AM GP Kriel <[gp@eims.co.za](mailto:gp@eims.co.za)> wrote:

Good day Busang,

Our email correspondence below has reference.

It is understood that all electrical and electromagnetic (EM) geophysical techniques that will be employed for mineral exploration fall well below the frequencies stated in the Regulations on the Protection of the Karoo Central Astronomy Advantage Areas in Terms of the Astronomy Geographic Advantage Act (Act No. 21 of 2007). Higher frequencies don't penetrate the earth and is not used in EM induction or electrical techniques.

For time-domain EM the proposal is to inject current in a transmitter loop (either in the air or on the ground). The current will then be switched off and the secondary EM fields induced in the nearby subsurface will be measured. These fields can take up to 1 second to decay. Attempts are made to switch the current off quickly to generate higher frequency content to image the near surface well. The highest frequencies, however, are well below the MHz Range, as detailed above.

For electrical techniques it is proposed to effectively transmit a DC current between 2 electrodes. The corresponding voltage difference measured with electrodes at the surface of the earth is then used to calculate an apparent resistivity of the subsurface.

In the Induced polarisation method the DC current is switched off. The presence of polarisable and conductive material is mapped if the current doesn't directly decay to zero.

In the Magnetotelluric method, measurements of the passive (natural) EM fields generated by telluric and lightning activity are made. Occasionally a source / transmitter is used, but typically transmit below 1 kHz.

Please find attached a google earth file showing the extent of area. The Area has been broken up into six application areas.

Please be so kind as to advise on the way forward with regards to the SKA Areas.

Should you have any queries or concerns, please do not hesitate to contact EIMS.

Sincerely,

GP KRIEL



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**From:** Busang Sethole [<mailto:bsethole@ska.ac.za>]

**Sent:** Monday, June 10, 2019, 10:12

**To:** [gp@eims.co.za](mailto:gp@eims.co.za)

**Cc:** Selaelo Matlhane <[smatlhane@ska.ac.za](mailto:smatlhane@ska.ac.za)>, Musa Baloye <[mbaloye@ska.ac.za](mailto:mbaloye@ska.ac.za)>

**Subject:** Prospecting within the Karoo Astronomic Advantage Areas

Good Day

Thank you kindly for your inquiry,

May you kindly send the coordinates of the location of the surveying as well as the type of electrical equipment and radio-communication devices that will be used in the process.

BR,

**Busang Sethole**

**Spectrum and Telecommunications Analyst**

South African Radio Astronomy Observatory (SARAO)

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Website: [www.ska.ac.za](http://www.ska.ac.za)

On Sun, Jun 9, 2019 at 9:13 PM Adrian Tiplady <[atiplady@ska.ac.za](mailto:atiplady@ska.ac.za)> wrote:

Hi,

I have copied my colleagues who will be able to assist on the application process. If you could please send a set of coordinates, shapefile or google earth kmz file that would be a good start.

Many thanks,

Adrian

On 2019/06/07 06:41, Tracy Cheetham wrote:

Dear Sir

I am copying my colleague, Dr Adrian Tiplady who will be able to respond to your request.

Best regards

Tracy

**From:** GP Kriel [mailto:[gp@eims.co.za](mailto:gp@eims.co.za)]

**Sent:** 06 June 2019 04:25 PM

**To:** [tcheetham@ska.ac.za](mailto:tcheetham@ska.ac.za)

**Subject:** Prospecting within the Karoo Astronomic Advantage Areas

Good day Ms Cheetham,

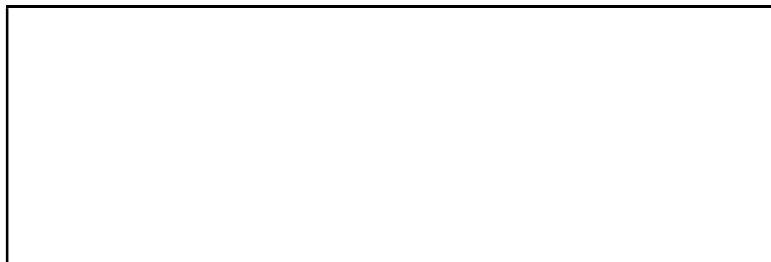
We have been appointed to conduct a Prospecting Right Application. It now appears that the proposed application area falls within the Karoo Astronomic Advantage Areas, but outside of the Karoo **Core** Astronomic Advantage Areas gazetted in 2010. With reference to the "REGULATIONS ON THE PROTECTION OF THE KAROO CENTRAL ASTRONOMY ADVANTAGE AREAS IN TERMS OF THE ASTRONOMY GEOGRAPHIC ADVANTAGE ACT, 2007" it is understood that there would be some restriction on certain frequencies and possibly some exemptions.

We would appreciate your guidance on the way forward with regards to the application process and the required information or studies for such an application.

Should you have any queries or concerns in this regard, please do not hesitate to contact me.

Sincerely,

**GP KRIEL**



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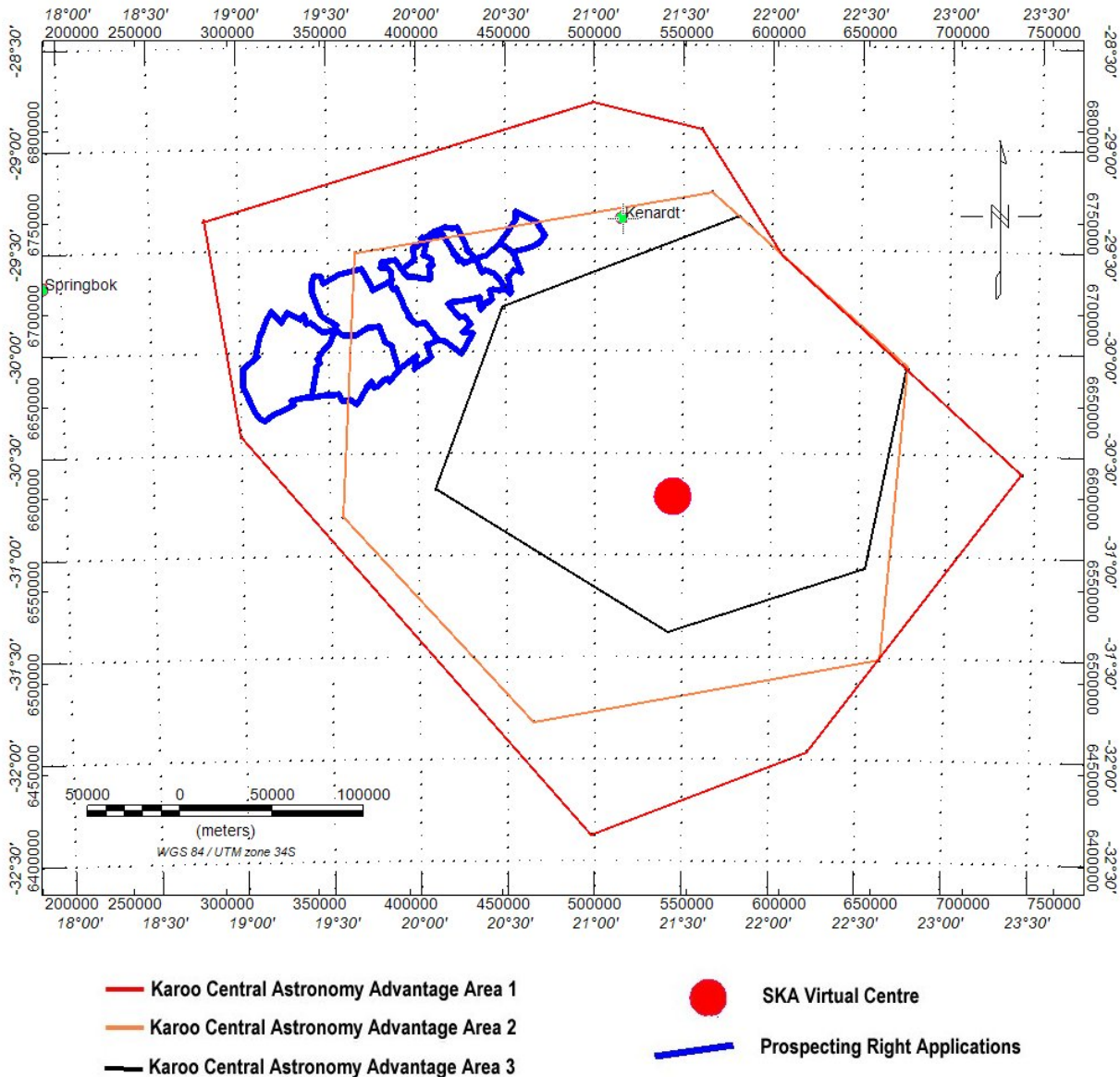
Mr Musa Baloye  
South African Radio Astronomy Observatory (SARAO)  
17 Baker Street  
Rosebank  
Johannesburg  
08<sup>th</sup> January 2020

Dear Mr Baloye,

**REQUEST FOR A RISK ASSESSMENT FOR PLANNED EXPLORATION ACTIVITIES WITHIN THE  
KAROO CENTRAL ASTRONOMY ADVANTAGE AREAS**

Black Mountain Mining (Pty) Ltd is currently applying for a number of prospecting rights (PR) located between the towns of Kenhardt in the East and Springbok in the West (Figure 1). A number of exploration activities are proposed for the duration of the PR validity. These would include:

1. **Airborne Geophysical Surveys**, utilising either a fixed-wing or helicopter-borne time-domain electromagnetic system. Systems under consideration are: Geotech's VTEMMax, Spectrem's SpectremPlus and Skytem's SkyTEM312HP
2. **Ground Based Geophysical Surveys**. Active techniques could include Time-Domain Electromagnetics, Resistivity / Induced Polarisation and Controlled-Source Audio Magnetotellurics.
3. **Drilling** and;
4. **Communication**



**FIGURE 1. MAP OF PROSPECTING RIGHTS APPLICATION IN RELATION THE KAROO CENTRAL ASTRONOMY ADVANTAGE AREAS.**

Below is a general description of each of the proposed geophysical techniques.

### **Time-domain Electromagnetics**

In time-domain EM a current pulse is injected in a loop (either in the air or on the ground). The current is then switched off and the secondary EM fields induced in the nearby subsurface measured. These fields can take up to 1 second to decay. Attempts are made to switch the current off quickly to generate higher frequency content to image the near surface well. The highest frequencies, however, are well below the MHz Range.

### **Resistivity and Induced Polarisation (IP)**

In resistivity surveys a direct current flows between 2 electrodes in the ground. The corresponding voltage difference, measured with electrodes at the surface of the earth, is then used to calculate an apparent resistivity of the subsurface.

In the Induced polarisation method the DC is switched off. The presence of polarisable and conductive material is mapped if the current doesn't instantly decay to zero.

## Controlled-Source Audio Magnetotellurics

In the Magnetotelluric method, measurements of the passive (natural) EM fields generated by telluric and lightning activity are made. Occasionally a source / transmitter is used, that typically transmit below 1 kHz.

## Request for assessment

In terms of our planned activities, permission is requested to proceed with the following:

### 1. Airborne Geophysical Surveys

It is planned to fly the airborne time-domain electromagnetic surveys during 2020/2021. Sortie times will be between 5:00 am in the morning and 19:00pm in the evenings. We can provide firm survey schedules once the PR's have been executed and survey contracts finalised. The chosen airborne contractor will obtain the necessary CAA approvals and can make daily detailed flight plans available.

Below is a generic description of the airborne systems currently under consideration.

Details of type of electromagnetic interference	Airborne Time-domain Electromagnetic Survey
Site Name	New prospecting rights application (Figure 1)
Environmental Authorisation number	Pending
Municipality / nearest town	Kenhardt
Type of equipment	Time-domain Electromagnetic utilising a fixed-wing (SpectremPlus) or helicopter (VTEMMax and SkyTEM312HP)
Brand Name	Skytem, Spectrem, VTEM
Transmitter height	Spectrem (91m) / VTEM and Skytem (<50m)
Model Numbers	VTEMMax, SkyTEM312HP, SpectremPlus
Electrical Power Rating	~55 kVA (System dependant. Can be clarified as soon as system has been selected)
EMC Standard	N/A
Geographic Location	Inside new prospecting rights application (Figure 1 )
Highest emission level (dBm)	
Frequency of Highest emission level	25 Hz
Comment	Due to low operating frequency can be considered as a standard electrical installation in terms of Schedule D, 3(5) of The Act

It is our understanding that, in terms of the Astronomy Geographic Advantage Act of 2007 (Act No. 21 of 2007, Schedule D, 3(5)), all electrical installations < 100 kVA are exempt from requiring a permit and that the only concern would be unintended electromagnetic emissions from these electrical installation.

## 2. Ground based Geophysical Surveys

The ground geophysical surveys will mainly consist of time-domain electrometric surveys but could be supplemented with resistivity / IP and magnetotelluric surveys. The surveys will commence in 2020 and continue throughout the PR validity over the next 5 years, as surveys are often conducted in conjunction with exploration drilling.

Below are the specifications of the ground based time-domain electromagnetic transmitter that can also be utilised for resistivity and IP surveys.

Details of type of electromagnetic inference	Ground based Time-domain Electromagnetic Survey
Site Name	New prospecting rights application (Figure 1)
Environmental Authorisation number	Pending
Municipality / nearest town	Kenhardt
Type of equipment	Time-domain Electromagnetic utilising a ground based transmitter typically injecting 90 A in a 1km x 1km loop
Brand Name	GAP (GAPGEO)
Transmitter height	0m (ground level)
Model Numbers	HPTX-70 or similar
Electrical Power Rating	<80 kVA
EMC Standard	N/A
Geographic Location	Inside new prospecting rights application (Figure 1 )
Highest emission level (dBm)	
Frequency of Highest emission level	0.5 Hz
Comment	Due to low operating frequency (<1 Hz) can be considered as a standard electrical installation in terms of Schedule D, 3(5) of The Act

## 3. Drilling

Standard commercially available RC and diamond drill rigs to be used. All electrical installations would be well below the 100 kVA specified under Schedule D, 3(5) of The Act.



#### 4. Communication

In terms of Schedule B 7(1)(f) of The Act a permit application is requested to allow for the use of satellite phones for essential communication in areas without cell phone reception. This would be critical to ensure safe execution of our exploration activities.

Below are the specification of the satellite phones

Details of type of electromagnetic interference	Satellite Phone Communication
Site Name	New prospecting rights application (Figure 1)
Environmental Authorisation number	Pending
Municipality / nearest town	Kenhardt
Type of equipment	Satellite Phone
Brand Name	Iridium / Inmarsat
Transmitter height	Ground Level
Model Numbers	Iridium 9555 / Inmarsat ISAT2
EMC Standard	IEC60945 (9&10)
Geographic Location	Inside new prospecting rights application (Figure 1 )
Electrical Power Rating	7 W (max)
Highest emission level (dBm)	42.46 (Iridium 9555) 33.5 (Inmarsat ISAT2)
Frequency of Highest emission level	1.616 GHz to 1.6265 GHz (Iridium 9555) 1.6265-1.6605 GHz (Inmarsat ISAT2)
Comment	

In addition to the satellite phones it is proposed to use cell phones where there is cell signal and short-range two-way radios (Motorola XT180 or similar)

Kindly advise if any additional supporting documentation might be required or if a compliance assessment would be required for any of the proposed activities.

We can provide firm survey schedules, especially for any planned airborne geophysical surveys, once the PR's have been executed and survey contacts finalised.

Best Regards,



---

**Jaco Smit**

Principle Geophysicist – Minerals Exploration



**Vedanta Zinc International**

11th Floor, The Forum, 2 Maude Street, Sandton, Johannesburg, Gauteng, 2196, South Africa

Email: [JSmit@vedantaresources.co.za](mailto:JSmit@vedantaresources.co.za) | Tel: +27 11 685 3965 Fax: +27 86 772 5863 | Mobile: +27 83 235 3397

**Subject:** Re: NOTIFICATION REGARDING AN APPLICATION FOR A PROSPECTING RIGHT AND ENVIRONMENTAL AUTHORISATION SEVERAL FARM PORTIONS (AREA 1- GIFKOP) WITHIN THE NAMAKWA DISTRICT MUNICIPALITY IN THE NORTHERN CAPE PROVINCE

**From:** Musa Baloye <mbaloye@ska.ac.za>

**Date:** 2019/09/12, 13:38

**To:** gifkop@eims.co.za

**CC:** Selaelo Matlhane - SKA <smatlhane@ska.ac.za>, Busang Sethole <bsethole@ska.ac.za>, Adrian Tiplady <atiplady@ska.ac.za>, Thato Nape <tnape@ska.ac.za>

Dear G.P Kriel

Kindly find attached letters from SARAO.

Regards,

On Thu, Aug 8, 2019 at 4:25 PM Selaelo Matlhane - SKA <[smatlhane@ska.ac.za](mailto:smatlhane@ska.ac.za)> wrote:

----- Forwarded message -----

**From:** Adrian Tiplady <[atiplady@ska.ac.za](mailto:atiplady@ska.ac.za)>

**Date:** Thu, 8 Aug 2019 at 07:00

**Subject:** Fwd: NOTIFICATION REGARDING AN APPLICATION FOR A PROSPECTING RIGHT AND ENVIRONMENTAL AUTHORISATION SEVERAL FARM PORTIONS (AREA 1- GIFKOP) WITHIN THE NAMAKWA DISTRICT MUNICIPALITY IN THE NORTHERN CAPE PROVINCE

**To:** Selaelo Matlhane <[smatlhane@ska.ac.za](mailto:smatlhane@ska.ac.za)>, Busang Sethole <[bsethole@ska.ac.za](mailto:bsethole@ska.ac.za)>

**Cc:** tshegofatso Monama <[temonama@ska.ac.za](mailto:temonama@ska.ac.za)>

----- Forwarded Message -----

**Subject:**NOTIFICATION REGARDING AN APPLICATION FOR A PROSPECTING RIGHT AND ENVIRONMENTAL AUTHORISATION SEVERAL FARM PORTIONS (AREA 1- GIFKOP) WITHIN THE NAMAKWA DISTRICT MUNICIPALITY IN THE NORTHERN CAPE PROVINCE

**Date:**Wed, 7 Aug 2019 20:50:40 +0200

**From:**EIMS Gifkop <[gifkop@eims.co.za](mailto:gifkop@eims.co.za)>

**Reply-To:**[gifkop@eims.co.za](mailto:gifkop@eims.co.za)

**Organization:**EIMS

Dear Interested and Affected Party,

Environmental Impact Management Services (Pty) Ltd (EIMS) has been appointed by Black Mountain Mining (Pty) Ltd – hereafter referred to as the applicant – to prepare and submit a Basic Assessment Report (BAR), Environmental Management Programme (EMPR), as well as an Integrated Interested and Affected Party (I&AP) Consultation process, in support of a prospecting right application and Environmental Authorisation.

The prospecting right application will be undertaken in accordance with the requirements of the Minerals and Petroleum Resources Development Act (Act 28 of 2002, as amended) (MPRDA) and the associated regulations, and the National Environmental Management Act (Act 107 of 1998, as amended) (NEMA) and the associated regulations, and has been lodged at the Department of Mineral Resources (DMR) – Northern Cape.

The applicant, Black Mountain Mining (Pty) Ltd, is applying for a prospecting right application in order to ascertain if economically viable mineral deposits exist within the application area for the following: Ferrous & base metals (Copper, Iron, Lead, Zinc, Manganese, Nickel, Molybdenum) and all associated metals and minerals, precious metals (Gold, Silver) and all associated metals and minerals. Both non-invasive and invasive prospecting techniques will be utilized.

The Gifkop Application Area covers an area of about 177 468 hectares. The area is located approximately 75 to 120 kilometers South East of the town of Aggeneys and 130 kilometres East South East of the town of Springbok, Namaqualand District, Northern Cape Province. The affected farm portions are provided in the attached background information document. It should be noted that these properties may change after acceptance of the Prospecting Right Applications by the DMR. Should the application area change, the updated properties will be provided in the draft Basic Assessment Report which will be available for public comment.

The application for a prospecting right and environmental authorisation process will be carried out as stipulated in Section 16 of the MPRDA and Chapter 4 of the Environmental Impact Assessment (EIA) Regulations, 2014 (GNR 326) promulgated under the NEMA. A public notification and involvement process is being carried out as part of the process.

This notice is in accordance with clause 16 of the MPRDA and Chapter 6 of EIA Regulations, 2014, which requires that Black Mountain Mining (Pty) Ltd notify in writing and consult with the land owner or lawful occupier and any other affected party. In this regard, **we would like to ask the landowners to please notify their respective property occupiers about the proposed development or send us the occupiers' contact details so that we may notify them and include them in the Public Participation Process for this project.** The results of the consultation will be included in the BAR submission in order for the DMR to adjudicate on the application.

Interested and Affected Parties (I&AP's) are provided an opportunity to register and comment on the proposed activity and application. In order to ensure that you are identified and registered as an interested and affected party (I&AP) please submit your name, contact details and the reason for your interest, in writing or telephonically, to Environmental Impact Management Services (Pty) Ltd (Contact details are provided at the end of this letter). Please include the project reference number 1304-1 in all correspondence.

Please note that only registered I&AP's will be informed of any project information. Comments will be included in the final BAR, to be submitted to the DMR at the end of the process. Please

include comments, concerns and suggestions to be submitted and considered by the DMR.

Should you have concerns or comments (including those relating to environmental and social impacts) please include them in the attached questionnaire. A copy of the background information document has also been included for your information.

Any queries, comments, or concerns with regards to this application can be directed to EIMS at:

- Contact person: GP Kriel
- E-mail: [gifkop@eims.co.za](mailto:gifkop@eims.co.za)
- Fax: 086 571 9047
- Tel: (043) 722 7572
- Postal address: P.O. Box 19731, Tecoma, 5214
- Reference no: 1304-1

Please feel free to contact the undersigned if you have any queries or concerns.

Sincerely,

**GP Kriel**

--

**Musa Baloye**

**Project Coordinator**

South African Radio Astronomy Observatory (SARAO)

17 Baker Street, Rosebank, Johannesburg, 2196

Email: [mbaloye@ska.ac.za](mailto:mbaloye@ska.ac.za)

Website: [www.ska.ac.za](http://www.ska.ac.za)

— Attachments: —

1304_Area 1 IAP Questionnaire_20190807_GP.pdf	582 kB
1304_Area 2 IAP Questionnaire_20190718_GP - signed.pdf	581 kB
1304_Area 5 IAP Questionnaire_20190718_GP (1).pdf	581 kB
1304_Area 3 IAP Questionnaire_20190718_GP - signed.pdf	581 kB
1304_Area 4 IAP Questionnaire_20190718_GP - signed.pdf	582 kB

**INTERESTED AND AFFECTED PARTIES REGISTRATION FORM**

<b>EIMS Ref #:</b>	1304-1
<b>Project Title:</b>	Black Mountain Mining Prospecting Right Application
<b>Application Area</b>	Gifkop

**PLEASE COMPLETE AND RETURN TO:**  
 Environmental Impact Management Services (Pty) Ltd  
 Attention: GP Kriel  
 Fax: (086) 571-9047  
 Phone: (043) 722-7572  
 E-Mail: gifkop@eims.co.za  
 Postal Address: P.O. Box 19731, Tecoma, 5214, South Africa

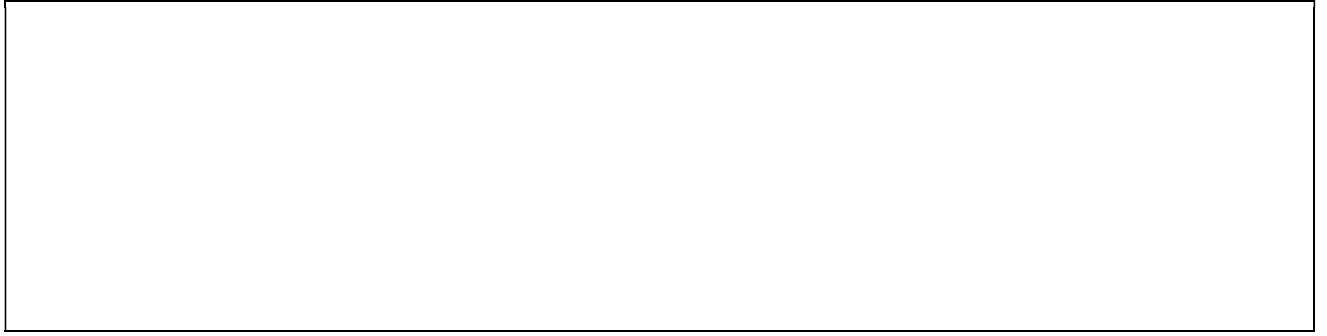


**This form serves to register Interested and Affected Parties (I&APs) for the above-mentioned project and to solicit input and participation. This form will be submitted to the competent authority for consideration in the decision making process.**

<b>Title:</b>	Mr	<b>Full name and surname:</b>	Selaelo Matlhane		
<b>Contact details</b>	<b>Tel (w):</b>	011 442 2434	<b>Tel (h):</b>	N/A	
	<b>Fax:</b>	N/A	<b>Cell:</b>	082 565 2071	
	<b>E-mail:</b>	smatlhane@ska.ac.za			
	<b>Postal Address:</b>	17 BAKER STREET SKA OFFICE 1 <sup>ST</sup> FLOOR ROSEBANK 2196			
<b>Organisation and/or <u>property description</u> (if landowner/ lawful occupier)</b>		SOUTH AFRICAN RADIO ASTRONOMY OBSERVATORY (SARAO)			
Please state your interest in the proposed project (you are welcome to add additional pages if required):					
<p>The study area falls within the Karoo Central Astronomy Advantage Area and as such protection of the SKA radio telescope and compliance with the provisions of the AGA Act and associated Regulations must be ensured. The impacts associated with radio frequency interference and electromagnetic emissions on the SKA radio telescope must form part of the environmental impact assessment.</p> <p>The SKA radio telescope will highly sensitive to radio waves and as such mitigation measures will be required on activities within the compliance area, that are likely to cause any radio interference to the SKA.</p> <p>Should EMI and RFI detailed specialist studies be required, these studies must be completed, and included in the draft EIAr with comments being obtained on these studies from the SARAO</p>					
<b>Please assist by completing the questions below. These responses will be utilised to inform the Environmental Impact Assessment Process. Please submit additional pages if more space is required.</b>					
Are you a land owner or legal land occupier within the application area?		NO			
Are you aware of any communities and/or occupiers which exist within the application area (or on your property)? If so, kindly provide further detail as well as contact details for the communities/occupiers.		NO			

Are you aware of any tribal authorities within, or affected by, the application area, provide detail and possible contact details?	NO
Are you aware of any other I&APs who need to be notified, please provide detail and possible contact details?	NO

Please can you provide us with a description of the receiving environment? (including land uses such as farming, grazing etc.; vegetation; topographical features; Infrastructure; sensitive flora/fauna).	The project falls within the Karoo Central Astronomy Advantage Areas, therefore, all radiocommunication and electromagnetic emissions associated with electrical equipment must comply with the applicable regulations
Are you aware of any land developments (current or proposed) within the application area that may be relevant to the project?	NO
Are you aware of any cultural of heritage features within the project area and surrounds, please provide detail?	NO
Please describe any bio-physical and/or socio-economic impacts that you believe should be considered during the study?	N/A
Please describe any measures you believe should be implemented to mitigate, manage, avoid, or remedy the anticipated bio-physical and socio-economic impacts of the proposed activity?	N/A
Do you have any specific concerns, comments or objections to the proposed project, if so could you please provide us with information?	We do not object the project at this stage, however our concerns are limited to the possible risk of radio frequency interference to the SKA radio telescope.
General Comments:	



EIMS respectfully requests that you please sign this letter and return it to EIMS at the details provided to confirm that you have received notification with regard to the above, and to ensure that your comments, concerns and various inputs are recorded. All comments, queries, and concerns must be received via this I&AP registration form and questionnaire or alternate means. Please note that only registered I&APs will be included in future correspondence regarding this project.

Signed  Name **Selaelo Matlhane** Date **Sep 12, 2019**

**Subject:** 1304-2: Jaagers Plaat Prospekterreg Aansoek  
**From:** EIMS Jaagers Plaat <jaagersplaat@eims.co.za>  
**Date:** 2019/09/10, 15:56  
**To:** bekkie.houtman@gmail.com

Goeie dag Mnr. Strauss,

Baie dankie vir u oproep vroeër vandag. Ek kan bevestig dat u grondgedeelte volgens ons rekords, Plaas Bitter Puts 187 Gedeelte 0 is, en dat u as 'n aangrensende grondeienaar identifiseer is. U grondgedeelte val dus buite die aansoekarea.

Soos bespreek, is hierdie aansoek net vir Prospektering, en sluit nie mynaktiwiteite in nie. Ek heg vir u die agtergrondsinnligtingsdokument aan wat meer detail bevat oor die betrokke aansoek, asook 'n kaart en 'n lys van plaasname.

Ek heg ook 'n vraelys aan (Questionnaire), wat u kan gebruik om u kommentaar aan ons te stuur.

Baie dankie vir u deelname aan ons proses. Kontak ons gerus met enige verdere vrae of kommentaar.

Vriendelike groete,

**GP KRIEL**



**T** [+27 43 722 7572](tel:+27437227572)  
**F** [+27 86 571 9047](tel:+27865719047)  
**E** [gp@eims.co.za](mailto:gp@eims.co.za)  
**W** [www.eims.co.za](http://www.eims.co.za)

Ground Floor, Regus Business  
Centre, 14 Stewart Drive, Berea,  
East London

PO Box 19731, Tecoma, 5214, ZA

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— Attachments: —

1304_Area 2 Jaagers Plaat BID(Afri)_20190718_GP.pdf	344 kB
1304_Area 2 Jaagers Plaat BID(English)_20190718_GP.pdf	458 kB
1304_Area 2 IAP Questionnaire_20190718_GP.pdf	217 kB



**Subject:** RE: [EXTERNAL] Proposed Black Mountain Mining Prospecting Right Applications

**From:** "GP Kriel" <gp@eims.co.za>

**Date:** 2020/02/04, 12:28

**To:** <mary.webbstock@aced.co.za>

**CC:** <stephnie.kot@aced.co.za>, <pikwe.vasey@aced.co.za>

**BCC:** andisiwe@eims.co.za, emmanuel@eims.co.za, gifkop@eims.co.za, grootkolk@eims.co.za, jaagersplaat@eims.co.za, pieter@eims.co.za, tierklip@eims.co.za, vaalhoek@eims.co.za, witputs@eims.co.za

Good day Mary,

Thanks for the response to our email. We will register you as an I&AP for our current applications with Black Mountain Mining.

We will present the requests as part of the Basic Assessment Report and issues trail together for consideration by the Department.

EIMS will be making the draft Basic Assessment Reports available for review in the coming weeks. Please note that the Gifkop Basic Assessment is currently out for public review and is available on our website ([www.eims.co.za](http://www.eims.co.za)).

Please do not hesitate to contact EIMS with any further queries or concerns.

Kind regards,

**GP KRIEL**



**T** [+27 43 722 7572](tel:+27437227572)  
**F** [+27 86 571 9047](tel:+27865719047)  
**E** [gp@eims.co.za](mailto:gp@eims.co.za)  
**W** [www.eims.co.za](http://www.eims.co.za)

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---

**From:** Mary Waller <mary.webbstock@aced.co.za>

**Sent:** Monday, 03 February 2020 16:21

**To:** GP Kriel <gp@eims.co.za>

**Cc:** Andisiwe Stuurman <andisiwe@eims.co.za>; Stephnie Kot <stephnie.kot@aced.co.za>; Pikwe Vasey <pikwe.vasey@aced.co.za>

**Subject:** RE: [EXTERNAL] Proposed Black Mountain Mining Prospecting Right Applications

Dear GP,

Thank you for your email and phone call last week. Please will you kindly register us (African Clean Energy Developments (Pty) Limited) as an I&AP for all of the Black Mountain Prospecting/ Mining right applications?

We would like to bring to your attention that we have entered into Land Lease Option Agreements with a number of land owners within your proposed prospecting areas and we are in the process of concluding Land Lease Option Agreements with a number of additional land owners, for the purpose of developing wind and solar photovoltaic energy facilities. We request that our land-use rights and development interests be taken into consideration in your EIA process for the various prospecting right applications, and that we be engaged with prior to (and during) the release of the Draft BARs.

We do not have and do not intend to have any Land Lease Option Agreements within the "Gifkop – Area 1" prospecting area, however we would like to be registered as an I&AP for the Gifkop prospecting right as we have interests in the broader area and would like to be kept informed of progress with the Gifkop application.

Please will you kindly advise as to the expected timelines on the remaining prospecting right applications (Jaagers Plaats, Wit Puts, Tierklip, Grootkolk, Vaalhoek) i.e. when will the Draft BARs associated with the prospecting right applications be available for comment?

For your reference, African Clean Energy Developments is a South African renewable energy project developer, and we have been involved in developing, constructing and operating over 700MW of wind farms and 475MW of solar photovoltaic plants in South Africa. We are furthermore in the process of developing our wind and solar PV farms in this Brandvlei area of the Northern Cape and we will provide our comments in respect of your prospecting right applications during the commenting period on the draft BARs.

Kind regards,  
Mary

Mary Webbstock  
Principal

**African Clean Energy Developments**

Tel: +27 (0) 21 670 1406

Fax: +27 (0) 21 670 1470

Cell: +27 (0) 82 805 6958

Email: [mary.webbstock@aced.co.za](mailto:mary.webbstock@aced.co.za)

Website: [www.aced.co.za](http://www.aced.co.za)



**From:** GP Kriel [<mailto:gp@eims.co.za>]

**Sent:** 29 January 2020 10:03 AM

**To:** Mary Waller <[mary.webbstock@aced.co.za](mailto:mary.webbstock@aced.co.za)>

**Cc:** Andisiwe Stuurman <[andisiwe@eims.co.za](mailto:andisiwe@eims.co.za)>

**Subject:** [EXTERNAL] Proposed Black Mountain Mining Prospecting Right Applications

**This Message originated outside your organisation.**

---

Good day Ms Waller,

EIMS is currently busy conducting a number of Basic Assessment Processes in the Northern Cape province for Prospecting Rights Applications for Black Mountain Mining. Please find attached a Google Earth file of the application areas.

As discussed, it is understood that some of the proposed areas may affect your renewable energy development.

We would highly appreciate it if you would be able to provide us with a layout of area in order for us to ascertain the impact on our applications.

Please do not hesitate to contact me if you have any queries or concerns, in this regard.

Kind regards,

**GP KRIEL**



**T** [+27 43 722 7572](tel:+27437227572)  
**F** [+27 86 571 9047](tel:+27865719047)  
**E** [gp@eims.co.za](mailto:gp@eims.co.za)  
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**Subject:** RE: NOTIFICATION REGARDING AN APPLICATION FOR A PROSPECTING RIGHT AND ENVIRONMENTAL AUTHORISATION SEVERAL FARM PORTIONS (AREA 2- JAAGERS PLAAT) WITHIN THE NAMAKWA DISTRICT MUNICIPALITY IN THE NORTHERN CAPE PROVINCE

**From:** Natasha Higgitt <nhiggitt@sahra.org.za>

**Date:** 2019/08/08, 08:19

**To:** "jaagersplaat@eims.co.za" <jaagersplaat@eims.co.za>

Good morning,

Please note that all development applications are processed via our online portal, the South African Heritage Resources Information System (SAHRIS) found at the following link: <http://sahra.org.za/sahris/>. We do not accept emailed, posted, hardcopy, faxed, website links or DropBox links as official submissions.

Please create an application on SAHRIS and upload all documents pertaining to the Environmental Authorisation Application Process. As per section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA), an assessment of heritage resources must form part of the process and the assessment must comply with section 38(3) of the NHRA.

Once all documents including all appendices are uploaded to the case application, please ensure that the status of the case is changed from DRAFT to SUBMITTED. Please ensure that all documents produced as part of the EA process are submitted as part of the application, and are submitted to SAHRA at the beginning of the Public Review periods. Once all these documents have been uploaded, I will be able to issue an informed comment as per section 38(4) and 38(8) of the NHRA.

Kind regards,

---

**From:** EIMS Jaagers Plaat <jaagersplaat@eims.co.za>

**Sent:** Wednesday, August 07, 2019 9:20 PM

**Subject:** NOTIFICATION REGARDING AN APPLICATION FOR A PROSPECTING RIGHT AND ENVIRONMENTAL AUTHORISATION SEVERAL FARM PORTIONS (AREA 2- JAAGERS PLAAT) WITHIN THE NAMAKWA DISTRICT MUNICIPALITY IN THE NORTHERN CAPE PROVINCE

Dear Interested and Affected Party

Environmental Impact Management Services (Pty) Ltd (EIMS) has been appointed by Black Mountain Mining (Pty) Ltd – hereafter referred to as the applicant – to prepare and submit a Basic Assessment Report (BAR), Environmental Management Programme (EMPR), as well as an Integrated Interested and Affected Party (I&AP) Consultation process, in support of a prospecting right application and Environmental Authorisation.

The prospecting right application will be undertaken in accordance with the requirements of the Minerals and Petroleum Resources Development Act (Act 28 of 2002, as amended) (MPRDA) and the associated regulations, and the National Environmental Management Act (Act 107 of 1998, as amended) (NEMA) and the associated regulations, and has been lodged at the Department of Mineral Resources (DMR) – Northern Cape.

The applicant, Black Mountain Mining (Pty) Ltd, is applying for a prospecting right application in order to ascertain if economically viable mineral deposits exist within the application area for the following: Ferrous & base metals (Copper, Iron, Lead, Zinc, Manganese, Nickel, Molybdenum) and all associated metals and minerals, precious metals (Gold, Silver) and all associated metals and minerals. Both non-invasive and invasive prospecting techniques will be utilized.

The Jaagers Plaat Application Area covers an area of about 129 407 hectares. The area is located approximately 100 to 130 kilometers South East of the town of Aggeneys and 175 kilometres East South East of the town of Springbok, Namaqualand District, Northern Cape Province. The affected farm portions are provided in the attached background information document. It should be noted that these properties may change after acceptance of the Prospecting Right Applications by the DMR. Should the application area change, the updated properties will be provided in the draft Basic Assessment Report which will be available for public comment.

The application for a prospecting right and environmental authorisation process will be carried out as stipulated in Section 16 of the MPRDA and Chapter 4 of the Environmental Impact Assessment (EIA) Regulations, 2014 (GNR 326) promulgated under the NEMA. A public notification and involvement process is being carried out as part of the process.

This notice is in accordance with clause 16 of the MPRDA and Chapter 6 of EIA Regulations, 2014, which requires that Black Mountain Mining (Pty) Ltd notify in writing and consult with the land owner or lawful occupier and any other affected party. In this regard, **we would like to ask the landowners to please notify their respective property occupiers about the proposed development or send us the occupiers' contact details so that we may notify them and include them in the Public Participation Process for this project.** The results of the consultation will be included in the BAR submission in order for the DMR to adjudicate on the application.

Interested and Affected Parties (I&AP's) are provided an opportunity to register and comment on the proposed activity and application. In order to ensure that you are identified and registered as an interested and affected party (I&AP) please submit your name, contact details and the reason for your interest, in writing or telephonically, to Environmental Impact Management Services (Pty) Ltd (Contact details are provided at the end of this letter). Please include the project reference number 1304-2 in all correspondence.

Please note that only registered I&AP's will be informed of any project information. Comments will be included in the final BAR, to be submitted to the DMR at the end of the process. Please include comments, concerns and suggestions to be submitted and considered by the DMR.

Should you have concerns or comments (including those relating to environmental and social impacts) please include them in the attached questionnaire. A copy of the background information document has also been included for your information.

Any queries, comments, or concerns with regards to this application can be directed to EIMS at:

- Contact person: GP Kriel
- E-mail: [jaagersplaat@eims.co.za](mailto:jaagersplaat@eims.co.za)
- Fax: 086 571 9047
- Tel: (043) 722 7572
- Postal address: P.O. Box 19731, Tecoma, 5214
- Reference no: 1304-2

Please feel free to contact the undersigned if you have any queries or concerns.

Sincerely,

**GP Kriel**

**Natasha Higgitt**

Heritage Officer: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

- *A nation united through heritage* -

T: +27 21 462 4502/ 8660 | C:+27 82 507 0378 | F:+27 21 462 4509

E: nhiggitt@sahra.org.za | 111 Harrington Street | Cape Town |

[www.sahra.org.za](http://www.sahra.org.za)

 SAHRA Logo

 SAHRA Values

SAHRA Logo

**INTERESTED AND AFFECTED PARTIES REGISTRATION FORM**

<b>EIMS Ref #:</b>	1304-2
<b>Project Title:</b>	Black Mountain Mining Prospecting Right Application
<b>Application Area</b>	Jaegers Plaat

**PLEASE COMPLETE AND RETURN TO:**  
 Environmental Impact Management  
 Services (Pty) Ltd  
 Attention: GP Kriel  
 Fax: (086) 571-9047  
 Phone: (043) 722-7572  
 E-Mail: jaegersplaat@eims.co.za  
 Postal Address: P.O. Box 19731, Tecoma,  
 5214, South Africa

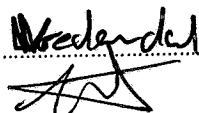


This form serves to register Interested and Affected Parties (I&APs) for the above-mentioned project and to solicit input and participation. This form will be submitted to the competent authority for consideration in the decision-making process.

<b>Title:</b> Mr.	<b>Full name and surname:</b> Nico leus Daniel Lambert Nel																
<b>Contact details</b>	<table border="1"> <tr> <td>Tel (w):</td> <td></td> <td>Tel (h):</td> <td></td> </tr> <tr> <td>Fax:</td> <td></td> <td>Cell:</td> <td>011 8799 791</td> </tr> <tr> <td>E-mail:</td> <td colspan="3">dikpan@belkamsa.net</td> </tr> <tr> <td>Postal Address:</td> <td colspan="3">PO Box 161 Vredendal 8160.</td> </tr> </table>	Tel (w):		Tel (h):		Fax:		Cell:	011 8799 791	E-mail:	dikpan@belkamsa.net			Postal Address:	PO Box 161 Vredendal 8160.		
Tel (w):		Tel (h):															
Fax:		Cell:	011 8799 791														
E-mail:	dikpan@belkamsa.net																
Postal Address:	PO Box 161 Vredendal 8160.																
<b>Organisation and/or property description (if landowner/ lawful occupier)</b>	NDL Nel (owner).																
Please state your interest in the proposed project (you are welcome to add additional pages if required):																	
<p align="center"><b>Please assist by completing the questions below. These responses will be utilised to inform the Environmental Impact Assessment Process. Please submit additional pages if more space is required.</b></p>																	
Are you a land owner or legal land occupier within the application area?	Yes.																
Are you aware of any communities and/or occupiers which exist within the application area (or on your property)? If so, kindly provide further detail as well as contact details for the communities/occupiers.	Yes, Farm workers and land-owners.																
Are you aware of any tribal authorities within, or affected by, the application area, provide detail and possible contact details?	No.																
Are you aware of any other I&APs who need to be notified, please provide detail and possible contact details?	?																

Please can you provide us with a description of the receiving environment? (including land uses such as farming, grazing etc.; vegetation; topographical features; Infrastructure; sensitive flora/fauna).	No.
Are you aware of any land developments (current or proposed) within the application area that may be relevant to the project?	Yes.
Are you aware of any cultural of heritage features within the project area and surrounds, please provide detail?	yes.
Please describe any bio-physical and/or socio-economic impacts that you believe should be considered during the study?	Destruction of grazing, Dust & pollution. Higher criminal activities.
Please describe any measures you believe should be implemented to mitigate, manage, avoid, or remedy the anticipated bio-physical and socio-economic impacts of the proposed activity?	Buy my farm for my price, then you can do what you want.
Do you have any specific concerns, comments or objections to the proposed project, if so could you please provide us with information?	yes.
General Comments:	

EIMS respectfully requests that you please sign this letter and return it to EIMS at the details provided to confirm that you have received notification with regard to the above, and to ensure that your comments, concerns and various inputs are recorded. All comments, queries, and concerns must be received via this I&AP registration form and questionnaire or alternate means. Please note that only registered I&APs will be included in future correspondence regarding this project.

Signed  Name AJ Nel for NDNL Date 30/07/2019



**Subject:** Re: Interested and Affected Parties Registration Form

**From:** EIMS Jaagers Plaat <jaagersplaat@eims.co.za>

**Date:** 2020/02/06, 02:21

**To:** Siska van Eck <dikpens.admin@telkomsa.net>

**CC:** dikpens@telkomsa.net

Goeie dag Mnr Nel,

Ek verwys na u e-pos hieronder. Baie dankie vir u e-pos en dankie vir u deelname aan ons proses. Soos verduidelik in die dokumente aan u gestuur, is Black Mountain Mining Besig met 'n aansoek om prospektering te doen in die Jaagers Plaat area (sien die kaart aan u deurgestuur).

Ons neem ook kennis van die feit dat u van die opinie is dat weiding beskadig sal word en die waarde van u grond sal verminder. In hierdie verband. Ek wil bevestig dat die aansoek slegs vir prospektering is op hierdie stadium en geen mynbou is by hierdie aansoek ingesluit nie. Dus sal meeste van die area ondersoek word deur middel van nie-indringende metodes (vliegtuig of bogrondse toetse). Sou daar dan 'n potensiële hulpbronne identifiseer word, sal daar dan voortgegaan word met indringende metodes, d.i. boorgate – totaal van 10 oor die hele aansoek area, en dit is dus nie verseker dat daar sulke aktiwiteite op u plaas sal plaasvind nie. Indien wel, is die areas geassosieer met elke boorgat klein (ongeveer 300m<sup>2</sup>) en sal dus nie lei daartoe dat u weiding noemenswaardig beïnvloed sal word nie. Daar is ook verdere maatreels in plek gestel vir die rehabilitasie van die aktiwiteite nadat boorgate voltooi is.

In terme van stof en besoedling, is daar maatreels in plek gestel in die omgewingsbestuursplan om die impak hiervan te bekamp.

In terme van misdaad, is die impak laag, aangesien die werkers wat toegang tot die terrein sal verkry beperk is tot die Aansoeker, sy goedgekeurde kontrakteurs en geoloë vir die topographiese en geofisiese opnames. Verder, sou die aansoek suksesvol wees en die Departement goedkeuring gee vir die prospektering, dan, in terme van toegang het ons onder andere voorgestel in ons maatreëls, dat daar 'n formele skriftelike ooreenkoms opgestel moet word met die grondeienaar voordat die aansoeker toegang tot 'n grond gedeelte verkry. Daarna, moet grondeienaars ook in kennis gestel word voordat aktiwiteite op die grond gedeelte plaasvind en 'n datum en tyd moet ooreengekom word met die grondeienaar.

Weereens dankie vir u deelname aan ons proses. Kontak ons gerus indien u enige verdere kommentaar in hierdie verband het.

Vriendelike Groete,

GP KRIEL



T [+27 43 722 7572](tel:+27437227572)

F [+27 86 571 9047](tel:+27865719047)

E [gp@eims.co.za](mailto:gp@eims.co.za)

Ground Floor, Regus Business  
Centre, 14 Stewart Drive, Berea,  
East London

W [www.eims.co.za](http://www.eims.co.za)

PO Box 19731, Tecoma, 5214, ZA

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**From:** Siska van Eck [<mailto:dikpens.admin@telkomsa.net>]

**Sent:** Tuesday, July 30, 2019, 16:16

**To:** <[jaagersplaats@eims.co.za](mailto:jaagersplaats@eims.co.za)>

**Cc:** <[dikpens@telkomsa.net](mailto:dikpens@telkomsa.net)>

**Subject:** Interested and Affected Parties Registration Form

Mr GP Kriel

Attached herewith the completed form for your attention.

Best Regards

Siska van Eck

Dikpens Sout (Edms) Bpk/Dikpens Transport CC

Posbus 161, Vredendal, 8160

Tel: 027 - 2131153



Virus-free. [www.avast.com](http://www.avast.com)

**Subject:** Re: Jaagersplaat 1304-2

**From:** EIMS Jaagers Plaat <jaagersplaat@eims.co.za>

**Date:** 2020/02/06, 13:11

**To:** Wickus Nel <brandpens1@gmail.com>

Good day Mr Nel,

EIMS would like to thank you for your detailed description of the land uses and receiving environment on your properties. This has been accommodated in our Basic Assessment Report.

We take note of your contract with ACED and have engaged with them in this regard.

With regards to your impacts raised, the following mitigation measures have been proposed (amongst others) on our Basic Assessment Report (BAR) and Environmental Management Programme (EMPR):

- Ground and vegetation destruction associated with transportation and heavy vehicles.
  - o Where possible, drill sites should be located along existing access roads to reduce the requirement for additional access roads;
  - o Any new temporary access routes to a drill site should result in minimal disturbance to existing vegetation;
  - o Prior to accessing any portion of land, the Applicant must enter into formal written agreements with the affected landowner. This formal agreement should additionally stipulate landowners special conditions which would form a legally binding agreement;
  - o On-site vehicles must be limited to approved access routes and areas on the site so as to minimize excessive environmental disturbance to the soil and vegetation on site, and to minimize disruption of traffic (where relevant);
  - o All construction and vehicles using public roads must be in a roadworthy condition and their loads secured. They must adhere to the speed limits and all local, provincial and national regulations with regards to road safety and transport;
  - o Damage caused to public roads as a result of the construction activities must be repaired in consultation with the relevant municipal authorities;
  - o Temporary access routes/roads must be suitably rehabilitated; and
  - o Sites must be monitored by the ECO (including relevant specialist's inputs if, necessary) for adequate rehabilitation until the desired rehabilitation objectives have been achieved.
- Burglary of sheep by the contractors.
  - o Workers must be easily identifiable by clothing and ID badges. Workers should carry with them, at all times a letter from the applicant stating their employment, title, role and manager contact details.
  - o Workforce should be kept within defined boundaries and to agreed access routes.
  - o Stakeholder engagement will continue throughout the prospecting activities to ensure the community and landowners are kept informed and allowed to raise issues.
- Destruction of infrastructure.
  - o Consideration must be taken by the applicant and/or contractors when on site not to interfere with the existing land uses and practices.
  - o Under no circumstances may the contractor damage any farm gates, fences, etc.;
- No construction camps where contractors or workers will be living on site will be allowed.
  - o No on-site accommodation will be allowed.
- No use of boreholes will be allowed - should they have a permit, for how much and what happens if they deplete the source of water?
- From the geohydrological study conducted, it is understood that, although the majority of the area is classed as a minor aquifer system with potentially poor water quality and low expected yields, there are existing groundwater users for which boreholes could be the only water source. It is therefore critical that existing groundwater users be taken into account and that their boreholes are not negatively affected in any way. Potential impacts that have been identified with regard to geohydrology are degradation of aquifers, impacts on existing groundwater users and impacts on surface water features. Proposed mitigation measures include undertaking a detailed hydrocensus to include surface water features. Once the exact drilling positions are known and the hydrocensus completed, the geohydrological report must be updated and must include an assessment of potential aquifers that could be penetrated by the drilling and whether mixing the water of these aquifers can lead to degradation of any of the aquifers penetrated.
- Limited water will be consumed by the surface dust suppression activities (water mist added for dust suppression when required), approximately <500litres per day. If diamond drilling is to take place then it is estimated that up to 40 000 litres per day could be required per day.
- Due to the fact that invasive prospecting will only be done at a later stage (after year 2), the initial phases will not require a water use licence and thus the water use licence will only be applied for once the non-invasive prospecting areas have been finalised.
- They are only allowed to utilise existing roads and they would have to have a formal agreement for the damage caused to roads.

- o Application has been made for the creation of temporary access roads; Temporary access routes/roads must be suitably rehabilitated in line with the requirements of the EMPr.
- o Prior to accessing any portion of land, the Applicant must enter into formal written agreements with the affected landowner. This formal agreement should additionally stipulate landowners special conditions which would form a legally binding agreement;
- o On-site vehicles must be limited to approved access routes and areas on the site so as to minimize excessive environmental disturbance to the soil and vegetation on site, and to minimize disruption of traffic (where relevant);
- o Damage caused to public roads as a result of the construction activities must be repaired in consultation with the relevant municipal authorities;

In response to your further queries please note the following:

- With regards to the listing notice 1 Activity 27: Is the maximum clearance or 20 hectares in total or per prospecting area – and then if so how many ground clearance in total is legally allowed. Please confirm and be specific.
  - o It has since been determined that Activity 27 will no longer be applicable to this application, as the applicable areas to be cleared will fall below the thresholds. The Target Exploration Boreholes are proposed to include 10 drill sites throughout the entire application area, each site covering a total area of 300 m<sup>2</sup> for a total area of 3000 m<sup>2</sup> or 0.3 ha.
- the typical impacts listed are not in accordance with the listing activities – specifically surface and ground water contamination and general and hazardous waste generation.
- Please be specific with the hazardous waste generation and supply the company's permit as well as plan/ procedure for the managing and disposing of this waste.
  - o Hazardous waste refers to the waste from general drilling operations and will be very limited in volume (i.e. to fit a sealed wheelie bin in a designated waste storage area). As such, the waste related activities are not applicable to this project. Detailed waste management measures have been specified in the EMPr: including: Waste generated on site must be recycled as far as possible. Recyclable waste must not be stored on site for excessive periods to reduce risk of environmental contamination; A Waste Management System must be implemented, and provide for adequate waste storage (in the form of enclosed containers) waste separation for recycling, and frequent removal of non-recyclable waste for permanent disposal at an appropriately licensed waste disposal facility. No waste material is to be disposed of on site.
- Please be specific with the contamination of water sources – what type of contamination, what is the potential contamination sources and then as well as the company's plan to prevent any contamination as well as the actions they will take if contamination are to occur.
  - o It is anticipated that the project will not lead to the large scale contamination of surface water sources. The contamination of water sources here relates to the potential spills or drips from the movement of vehicles and equipment on site, which will be dealt with in line with the requirements of the EMPr.
  - o Potential impacts that have been identified with regard to geohydrology are degradation of aquifers, impacts on existing groundwater users and impacts on surface water features. Proposed mitigation measures include undertaking a detailed hydrocensus to include surface water features. Once the exact drilling positions are known and the hydrocensus completed, the geohydrological report must be updated and must include an assessment of potential aquifers that could be penetrated by the drilling and whether mixing the water of these aquifers can lead to degradation of any of the aquifers penetrated.

EIMS would like to thank you for your involvement in our process. Should you have any further queries or concerns, please do not hesitate to contact EIMS.

Sincerely,

GP KRIEL



T [+27 43 722 7572](tel:+27437227572)  
F [+27 86 571 9047](tel:+27865719047)  
E [gp@eims.co.za](mailto:gp@eims.co.za)

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On 2019/08/26 13:41, Wickus Nel wrote:

AANDAG: G.P.Kriel

infrastruktuur ens.) sowel as 'n kort beskrywing van die area (plantegroei, topografie, infrastruktuur, sensitiewe fauna/flora)?	
Is u bewus van enige huidige of toekomstige ontwikkeling binne die aansoek area wat moontlik relevant kan wees aan die voorgestelde projek?	Kontrak met African Clean Energy Development geteken.
Is u bewus van enige kulturele of erfenis kenmerke (insluitend grafte, historiese geboue ens.) binne die aansoek area en omliggende gebiede? Indien ja, verskaf asseblief die ligging en 'n beskrywing.	
Beskryf asseblief enige bio-fisiese en/of sosio-ekonomiese impakte wat u glo tydens die Impak Studie in ag geneem moet word?	
Verskaf asseblief enige maatreels wat u glo geïmplementeer moet word om die geantisipeerde bio-fisiese en sosio-ekonomiese impakte van die voorgestelde aktiwiteit te mitigeer?	
Het u enige spesifieke bekommernisse, kommentaar of besware aangaande die voorgestelde projek, indien ja, verskaf asseblief 'n verduideliking?	
Algemene opmerkings/kommentaar:	

EIMS versoek dat u asseblief hierdie vorm voltooi en terugstuur aan EIMS by die bogenoemde adres, as 'n bevestiging dat u die kennisgewing rakende die bogenoemde projek ontvang het, en om te verseker dat u kommentaar/ bekommernisse en insette in ag geneem word. Neem asb. kennis dat slegs geregistreerde B&GP'e ingesluit sal word by toekomstige korrespondensie in verband met hierdie projek.

Hantekening.....  ..... Naam en Van.....  ..... Datum.....  .....

**Verskaf asseblief 'n beskrywing van die grond gebruik op u eiendom sowel as 'n kort beskrywing van die area**

► Die area word meestal gebruik vir weiding vir skaap. Die grond is afgekamp in verskeie kampe en met draad omgespan. Die kampe wat aangrensend is aan die buurgrond se draad is geëletrifiseerd. Daar is ook windpompe, boorgate, sement damme, en draadkrale op die grond.

► Daar is behuising/stoorkamers op van die dele van die grond.

► Die plantegroei is meestal gras en bossies.

► Topografie is plat met 'n paar koppies in sekere dele van die grond.

► Daar is verskeie inheemse voels en ander diere in die area.

**Is u bewus van enige huidige of toekomstige ontwikkelinge binne die aansoek area...**

Kontrak is met African Clean energy Developments geteken vir windplaas.

**Beskryf enige bio-fisiese en/of sosio-ekonomiese impakte...**

► Grond en plantegroei verwoesting wat gepaard gaan met die vervoer van swaar voertuie

► Diefstal van die skaap deur kontrakteurs

► Verwoesting aan infrastruktuur wat staande is op die grond

► Geen kampe waar kontrakteurs of werknemers in gaan bly sal toegelaat word op die grond nie.

► Geen water gebruik van die boorgate sal toegelaat word nie. Indien hul 'n permit het - vir hoeveel en wat van die geval waar hulle te die waterbron moontlik uitput?

► Hul mag slegs van bestaande paaie gebruik maak en dan moet hul ook bevestig op skrif/kontrak dat enige verwoesting aan paaie sal herstel word.

**verskaf enige maatreels...**

Sien boonste.

**Bekommernisse**

Sien boonste.

**BELANGHEBBENDE-EN GEAFFEKTEERDE PARTY REGISTRASIE FORM**

EIMS Verwysing #	1304-2
Projek Titel	Black Mountain Mining Prospekteerreg Aansoek
Aansoek Area	Jaegers Plaas

**VOLTOOI ASSEBLIEF HIERDIE FORM EN STUUR AAN:**

Environmental Impact Management Services (Pty) Ltd (EIMS)  
 Aandag: GP Kriel  
 Faks: (086) 571-9047  
 Tel: (043) 722-7572  
 Epos: jaegersplaas@eims.co.za  
 Posadres: Posbus 19731, Tecoma, 5214, Suid Afrika



Hierdie vorm dien as registrasie vorm vir alle Belanghebbende- en Geaffekteerde Partye (B & GP'e) wat wil registreer vir die bogenoemde projek, en om insette te lewer en betrokke te raak by die projek. Hierdie vorm sal voortgesit word aan die bevoegde owerheid tydens die besluitnemings proses.

Titel:	MINE	Volle naam en van:	PHILLIPUS LOUWICELLS NEL		
Kontak Besonderhede	Tel (w):	073 186 0288	Tel (h):	087 2885431	
	Faks:		Sel:		
	Epos:	brandpens 1@gmail.com			
	Posadres:	Bos 62 LOGGIESFONTEIN 8185			
Organisasie en/of eiendom beskrywing (in geval van grondeienaar/wettige grond bewoner)	Klein Brandpens, Ged 1 Grammatbos- Kolk; Abrahamus Kop				

Rede vir u belangstelling in die bogenoemde projek (u is welkom om addisionele bladsye hierby aan te heg, indien nodig):

Voltooi asseblief die onderstaande vrae. U insette sal in ag geneem word tydens die Omgewings Impak Bepalings Proses. U is welkom om addisionele bladsye hierby te heg indien nodig.

Is u 'n wettige grondeienaar of inwoner op die eiendom wat binne die aansoek area val?	
Is u bewus van enige gemeenskappe of grond bewoners (insluitend werknemers) wat op u eiendom of in die aansoek area woon? Indien wel, verskaf asseblief kontakbesonderhede.	
Is u bewus van enige stamowerhede wat op of binne die aansoek area woon? Indien ja, verskaf asseblief kontakbesonderhede?	
Is u bewus van enige ander B&GP'e wat in kennis gestel moet word van die projek? Indien ja, verskaf asseblief kontakbesonderhede?	
Verskaf asseblief 'n beskrywing van die grond gebruik op u eiendom (landbou aktiwiteite, weiding,	



**Opmerkings/vrae**

With regards to the listing notice 1 Activity 27:  
Is the maximum clearance of 20hectares in total or  
per prospecting area - and then if so how many  
ground clearance in total is legally allowed. Please  
confirm and be specific.

The typical impacts listed are not in accordance with  
the listing activities - specifically surface and  
groundwater contamination and general and  
hazardous waste generation.

- Please be specific with the hazardous waste  
generation and supply the company's permit as well  
as plan/procedure for managing and disposing of  
this waste.

- Please be specific with the contamination of water  
sources - what type of contamination, what is the  
potential contamination sources and then as well as  
the company's plan to prevent any contamination as  
well as the actions they will take if contamination  
are to occur.



Enquiries: Ryan Oliver

**EIMS**  
**Ground Floor, Regus Business Centre**  
**Stewart Drive 15**  
**Berea**  
**East London**  
**andisiwe@eims.co.za**

Dear Sir/ Madam

**LAND CLAIMS ENQUIRY – Jaagers Plaats**

1. **Farm Weltevreden No. 146, Portion 0 RE, Calvinia Rd, Northern Cape Province.**
2. **Farm Weltevreden No. 146, Portion 2, Calvinia Rd, Northern Cape Province.**
3. **Farm Weltevreden No. 146, Portion 3, Calvinia Rd, Northern Cape Province.**
4. **Farm Klein Brand Pens No. 147, Portion 0 RE, Calvinia Rd, Northern Cape Province.**
5. **Farm Klein Brand Pens No. 147, Portion 1 RE, Calvinia Rd, Northern Cape Province.**
6. **Farm Klein Brand Pens No. 147, Portion 4, Calvinia Rd, Northern Cape Province.**
7. **Farm Lemoendoorn No. 148, Portion 0 RE, Calvinia Rd, Northern Cape Province.**
8. **Farm Lemoendoorn No. 148, Portion 1, Calvinia Rd, Northern Cape Province.**
9. **Farm Blouputs No. 149, Portion 0, Calvinia Rd, Northern Cape Province.**
10. **Farm Groot Brand Pens No. 150, Portion 1 RE, Calvinia Rd, Northern Cape Province.**

11. Farm Granaat Bosch Kolk No. 151, Portion 0 RE, Calvinia Rd, Northern Cape Province.
12. Farm Granaat Bosch Kolk No. 151, Portion 0 RE, Calvinia Rd, Northern Cape Province.
13. Farm Abrahams Kop No. 152, Portion 1, Calvinia Rd, Northern Cape Province.
14. Farm Abrahams Kop No. 152, Portion 2, Calvinia Rd, Northern Cape Province.
15. Farm Abrahams Kop No. 152, Portion 3, Calvinia Rd, Northern Cape Province.
16. Farm Abrahams Kop No. 152, Portion 4, Calvinia Rd, Northern Cape Province.
17. Farm Nutiep No 153. Portion 1, Calvinia Rd, Northern Cape Province.
18. Farm Nutiep No. 153, Portion 2, Calvinia Rd, Northern Cape Province.
19. Farm Jaagers Plaat No. 154 Portion 0 RE, Calvinia Rd, Northern Cape Province.
20. Farm Jaagers Plaat No. 154 Portion 1, Calvinia Rd, Northern Cape Province.
21. Farm Groot Zevenfontein East No. 155, Portion 1, Calvinia Rd, Northern Cape Province.
22. Farm Groot Zevenfontein East No. 155, Portion 2, Calvinia Rd, Northern Cape Province.
23. Farm Abiquass Kolk Oost No. 156, Portion 3 RE, Calvinia Rd, Northern Cape Province.
24. Farm Abiquass Kolk Oost No. 156, Portion 4, Calvinia Rd, Northern Cape Province.
25. Farm Dik Pens No. 182, Portion 0 RE, Calvinia Rd, Northern Cape Province.
26. Farm Dik Pens No. 182, Portion 2 RE, Calvinia Rd, Northern Cape Province.
27. Farm Dik Pens No. 182, Portion 3, Calvinia Rd, Northern Cape Province.
28. Farm Dik Pens No. 182, Portion 4, Calvinia Rd, Northern Cape Province.
29. Farm Dik Pens No. 182, Portion 5, Calvinia Rd, Northern Cape Province.

- 30. Farm Dik Pens No. 182, Portion 6, Calvinia Rd, Northern Cape Province.**
- 31. Farm Dik Pens No. 182, Portion 7, Calvinia Rd, Northern Cape Province.**
- 32. Farm Dik Pens No. 182, Portion 8, Calvinia Rd, Northern Cape Province.**
- 33. Farm Dik Pens No. 182, Portion 9, Calvinia Rd, Northern Cape Province.**
- 34. Farm Dik Pens No. 182, Portion 10, Calvinia Rd, Northern Cape Province.**
- 35. Farm Dik Pens No. 182, Portion 11, Calvinia Rd, Northern Cape Province.**
- 36. Farm Dik Pens No. 182, Portion 12, Calvinia Rd, Northern Cape Province.**
- 37. Farm Water Kuil No. 185, Portion 0 RE, Calvinia Rd, Northern Cape Province.**
- 38. Farm Water Kuil No. 185, Portion 1, Calvinia Rd, Northern Cape Province.**
- 39. Farm Dwaggas West No.186, Portion 0, Calvinia Rd, Northern Cape Province.**
- 40. Farm Dwaggas Oost No. 190, Portion 1, Calvinia Rd, Northern Cape Province.**
- 41. Farm Hyes No. 191, Portion 1, Calvinia Rd, Northern Cape Province.**
- 42. Farm Bloulei No. 1155, Portion 0, Calvinia Rd, Northern Cape Province.**

We refer to your letter received 23/07/2019

We confirm that as at the date of this letter that there are no land claims appearing on our database in respect of all the properties. 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
2. 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: 31.07.2019

**INTERESTED AND AFFECTED PARTIES REGISTRATION FORM**

<b>EIMS Ref #:</b>	1304-2
<b>Project Title:</b>	Black Mountain Mining Prospecting Right Application
<b>Application Area:</b>	Jaegers Plaats

**PLEASE COMPLETE AND RETURN TO:**

Environmental Impact Management Services (Pty) Ltd  
 Attention: GP Kriel  
 Fax: (086) 571-9047  
 Phone: (043) 722-7572  
 E-Mail: jaegersplaats@eims.co.za  
 Postal Address: P.O. Box 19731, Tecoma, 5214, South Africa



**This form serves to register Interested and Affected Parties (I&APs) for the above-mentioned project and to solicit input and participation. This form will be submitted to the competent authority for consideration in the decision-making process.**


<b>Title:</b>	<b>Mr.</b>	<b>Full name and surname:</b>	<b>Albertus Johannes Nel</b>		
<b>Contact details</b>	<b>Tel (w):</b>		<b>Tel (h):</b>		
	<b>Fax:</b>		<b>Cell:</b>	<b>071 8799791</b>	
	<b>E-mail:</b>	<b>clitpens@telkom sa.net</b>			
	<b>Postal Address:</b>				
<b>Organisation and/or property description (if landowner/ lawful occupier)</b>		<b>Dwaggas Trusts. no. 186.</b>			
<b>Please state your interest in the proposed project (you are welcome to add additional pages if required):</b>					

**Please assist by completing the questions below. These responses will be utilised to inform the Environmental Impact Assessment Process. Please submit additional pages if more space is required.**

<b>Are you a land owner or legal land occupier within the application area?</b>	<b>Yes.</b>
<b>Are you aware of any communities and/or occupiers which exist within the application area (or on your property)? If so, kindly provide further detail as well as contact details for the communities/occupiers.</b>	<b>Yes, farm employees and Owners.</b>
<b>Are you aware of any tribal authorities within, or affected by, the application area, provide detail and possible contact details?</b>	<b>No.</b>
<b>Are you aware of any other I&amp;APs who need to be notified, please provide detail and possible contact details?</b>	<b>?</b>

<p>Please can you provide us with a description of the receiving environment? (including land uses such as farming, grazing etc.; vegetation; topographical features; Infrastructure; sensitive flora/fauna).</p>	<p>No. - Do a study.</p>
<p>Are you aware of any land developments (current or proposed) within the application area that may be relevant to the project?</p>	<p>Yes.</p>
<p>Are you aware of any cultural or heritage features within the project area and surrounds, please provide detail?</p>	<p>Yes, my ancestors were born here and are buried here.</p>
<p>Please describe any bio-physical and/or socio-economic impacts that you believe should be considered during the study?</p>	<p>There is no infrastructure maintenance here.</p>
<p>Please describe any measures you believe should be implemented to mitigate, manage, avoid, or remedy the anticipated bio-physical and socio-economic impacts of the proposed activity?</p>	<p>Mandatory compensation</p>
<p>Do you have any specific concerns, comments or objections to the proposed project, if so could you please provide us with information?</p>	<p>Yes. Grazing will be destroyed and devalue the land.</p>
<p>General Comments:</p>	

EIMS respectfully requests that you please sign this letter and return it to EIMS at the details provided to confirm that you have received notification with regard to the above, and to ensure that your comments, concerns and various inputs are recorded. All comments, queries, and concerns must be received via this I&AP registration form and questionnaire or alternate means. Please note that only registered I&APs will be included in future correspondence regarding this project.

Signed  Name A. J. Wel Date 30/07/2019

**Subject:** Re: Interested and Affected Parties Registration Form

**From:** EIMS Jaagers Plaat <jaagersplaat@eims.co.za>

**Date:** 2020/02/06, 01:22

**To:** Siska van Eck <dikpens.admin@telkomsa.net>

Goeie dag Mnr Nel,

Ek verwys na u e-pos hieronder. Baie dankie vir u e-pos en dankie vir u deelname aan ons proses. Soos verduidelik in die dokumente aan u gestuur, is Black Mountain Mining Besig met 'n aansoek om prospektering te doen in die Jaagers Plaat area (sien die kaart aan u deurgestuur).

EIMS het studies voltooi om die impak van die voorgestelde area te ondersoek. Ons sal ook binnekort ons verslae aan die publiek beskikbaar maak en u geleentheid gee om kommentaar daarop te lewer.

Sou die aansoek suksesvol wees en die Departement goedkeuring gee vir die prospektering, dan, in terme van toegang het ons onder andere voorgestel in ons maatreëls, dat daar 'n formele skriftelike ooreenkoms opgestel moet word met die grondeienaar voordat die aansoeker toegang tot 'n grond gedeelte verkry.

Daarna, moet grondeienaars ook in kennis gestel word voordat aktiwiteite op die grond gedeelte plaasvind en 'n datum en tyd moet ooreengekom word met die grondeienaar.

Ons neem kennis van die feit dat daar grafte op u plase voorkom en maatreëls is in plek gestel om grafte te beskerm sou prospektering goedgekeur word.

Ons neem ook kennis van die feit dat u van die opinie is dat weiding beskadig sal word en die waarde van u grond sal verminder. In hierdie verband. Ek wil bevestig dat die aansoek slegs vir prospektering is op hierdie stadium en geen mynbou is by hierdie aansoek ingesluit nie. Dus sal meeste van die area ondersoek word deur middel van nie-indringende metodes (vliegtuig of bogrondse toetse). Sou daar dan 'n potensiële hulpbronne identifiseer word, sal daar dan voortgegaan word met indringende metodes, d.i. boorgate – totaal van 10 oor die hele aansoek area, en dit is dus nie verseker dat daar sulke aktiwiteite op u plaas sal plaasvind nie. Indien wel, is die areas geassosieer met elke boorgat klein (ongeveer 300m<sup>2</sup>) en sal dus nie lei daartoe dat u weiding noemenswaardig beïnvloed sal word nie. Daar is ook verdere maatreëls in plek gestel vir die rehabilitasie van die aktiwiteite nadat boorgate voltooi is.

In terme van vergoeding, sal u as die grondeienaar moet bewys lewer aan die Area Bestuurder van die Departement van Minerale Hulpbronne, dat u verlies gaan ly of gely het, waarna die Area Bestuurder 'n besluit sal neem of vergoeding geregverdig word in die betrokke geval.

Weereens dankie vir u deelname aan ons proses. Kontak ons gerus indien u enige verdere kommentaar in hierdie verband het.

Vriendelike groete,

GP KRIEL



T [+27 43 722 7572](tel:+27437227572)  
F [+27 86 571 9047](tel:+27865719047)  
E [gp@eims.co.za](mailto:gp@eims.co.za)

Ground Floor, Regus Business  
Centre, 14 Stewart Drive, Berea,  
East London



W [www.eims.co.za](http://www.eims.co.za)

PO Box 19731, Tecoma, 5214, ZA

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---

**From:** Siska van Eck [<mailto:dikpens.admin@telkomsa.net>]

**Sent:** Tuesday, July 30, 2019, 16:15

**To:** <[jaagersplaas@eims.co.za](mailto:jaagersplaas@eims.co.za)>

**Cc:** <[dikpens@telkomsa.net](mailto:dikpens@telkomsa.net)>

**Subject:** Interested and Affected Parties Registration Form

Mr GP Kriel

Attached herewith the completed form for your attention.

Best Regards

Siska van Eck

Dikpens Sout (Edms) Bpk/Dikpens Transport CC

Posbus 161, Vredendal, 8160

Tel: 027 - 2131153



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**INTERESTED AND AFFECTED PARTIES REGISTRATION FORM**

<b>EIMS Ref #:</b>	1304-2
<b>Project Title:</b>	Black Mountain Mining Prospecting Right Application
<b>Application Area:</b>	Jaegers Plat

**PLEASE COMPLETE AND RETURN TO:**

Environmental Impact Management Services (Pty) Ltd  
 Attention: GP Kriel  
 Fax: (086) 571-9047  
 Phone: (043) 722-7572  
 E-Mail: jaagersplaat@eims.co.za  
 Postal Address: P.O. Box 19731, Tecoma, 5214, South Africa




This form serves to register Interested and Affected Parties (I&APs) for the above-mentioned project and to solicit input and participation. This form will be submitted to the competent authority for consideration in the decision-making process.

<b>Title:</b>	NEL	<b>Full name and surname:</b>	Albertus Johannes Nel		
<b>Contact details</b>	<b>Tel (w):</b>		<b>Tel (h):</b>		
	<b>Fax:</b>		<b>Cell:</b>	071 8799791	
	<b>E-mail:</b>	dikpens@telkomsa.net			
	<b>Postal Address:</b>	PO Box 161 Vredendal 8160.			
<b>Organisation and/or property description (if landowner/ lawful occupier)</b>		Dikpens Sout pty. ltd.			
<b>Please state your interest in the proposed project (you are welcome to add additional pages if required):</b>					
Prospecting Right already Registered in your proposed area. Dik.Pens 182 Pn.					
<b>Please assist by completing the questions below. These responses will be utilised to inform the Environmental Impact Assessment Process. Please submit additional pages if more space is required.</b>					
<b>Are you a land owner or legal land occupier within the application area?</b>		Yes.			
<b>Are you aware of any communities and/or occupiers which exist within the application area (or on your property)? If so, kindly provide further detail as well as contact details for the communities/occupiers.</b>		Yes, farm workers, mine-employees.			
<b>Are you aware of any tribal authorities within, or affected by, the application area, provide detail and possible contact details?</b>		No.			
<b>Are you aware of any other I&amp;APs who need to be notified, please provide detail and possible contact details?</b>		→ Don't recognise abbreviation			

<p>Please can you provide us with a description of the receiving environment? (including land uses such as farming, grazing etc.; vegetation; topographical features; Infrastructure; sensitive flora/fauna).</p>	<p>No.</p>
<p>Are you aware of any land developments (current or proposed) within the application area that may be relevant to the project?</p>	<p>Yes.</p>
<p>Are you aware of any cultural or heritage features within the project area and surrounds, please provide detail?</p>	<p>Yes</p>
<p>Please describe any bio-physical and/or socio-economic impacts that you believe should be considered during the study?</p>	<p>Roads</p>
<p>Please describe any measures you believe should be implemented to mitigate, manage, avoid, or remedy the anticipated bio-physical and socio-economic impacts of the proposed activity?</p>	<p>Do a study.</p>
<p>Do you have any specific concerns, comments or objections to the proposed project, if so could you please provide us with information?</p>	<p>Yes, already have a Prospecting Right in your proposed area.</p>
<p>General Comments:</p>	

EIMS respectfully requests that you please sign this letter and return it to EIMS at the details provided to confirm that you have received notification with regard to the above, and to ensure that your comments, concerns and various inputs are recorded. All comments, queries, and concerns must be received via this I&AP registration form and questionnaire or alternate means. Please note that only registered I&APs will be included in future correspondence regarding this project.

Signed:  Name: A. J. Nel Date: 30/07/2019

**Subject:** Re: Interested and Affected Parties Registration Form

**From:** EIMS Jaagers Plaat <jaagersplaat@eims.co.za>

**Date:** 2020/02/06, 09:45

**To:** AJ NEL <dikpens@telkomsa.net>

Goeie dag Mnr Nel,

Baie dankie vir u e-pos.

Dankie dat u ons weer daarop gewys het dat u alreeds a prospekteerreg verkry het vir die prospekteer van sout. Ons bevestig dat hierdie aansoek deur Black Mountain Mining, nie insluit vir die prospektering van sout nie. Gevolglik sal daar dus nie inmenging wees in terme van u reg om te prospekteer vir sout op u eiendom nie.

Ons bevestig dat ons u kommentaar in hierdie verband sal insluit in ons Basiese Evalueeringsverslag wat aan die Departement van Minerale Hulpbronne ingedien sal word vir besluitneming.

Soos vroeër gemeld, is die voorstel dat die ligging vir moontlike toekomstige fisiese prospektering eers bepaal sal word nadat die nie-indringende metodes afgehandel is. Verder, sou die aansoek goedgekeur word deur die Departement, het ons as maatregel in ons omgewingsbestuursplan ingesluit dat 'n formele skriftelike ooreenkoms opgestel moet word met die grondeienaar voordat die aansoeker toegang tot 'n grond gedeelte verkry - hierdie ooreenkoms moet u spesiale voorwaardes uiteenset en dit sal 'n wettige ooreenkoms word. In terme van die omgewingsbestuursplan moet grondeienaars ook in kennis gestel word voordat aktiwiteite op die grond gedeelte plaasvind en 'n datum en tyd ooreengekom moet word met die grondeienaar en dat daar geen beskadiging van u eiendom of strukture mag wees nie.

Kontak ons gerus indien u enige verdere kommentaar in hierdie verband het.

Vriendelike Groete,

GP KRIEL



T [+27 43 722 7572](tel:+27437227572)  
F [+27 86 571 9047](tel:+27865719047)  
E [gp@eims.co.za](mailto:gp@eims.co.za)  
W [www.eims.co.za](http://www.eims.co.za)

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On 2020/02/06 07:09, AJ NEL wrote:

Goeie dag.

Ek merk in u skrywe dat u geen melding maak van die feit dat U voorgesteld prospekter area 'n area insluit waarop Dikpens sout pty, ltd reeds 'n prospekter reg verkry het by DME vir die prospekter van sout.

Dit is my mening dat u aktiwiteite 'n inbreak sal maak op ons aktiwiteite, ontwrigting sal veroorsaak, ons aktiwiteite sal belemmer en 'n negatiewe finansiële impak op ons aktiwiteite sal he.

Ek stel voor dat u u gebieds greens aanpas om hierdie gedeelte uit te sluit. Ons wil nie onnodige regskoste aangaan om ons belange te beskerm in hierdie verband nie, en glo dat u ons punt sal insien.

Ek verneem graag van u insake hierdie aangeleentheid.

Groete

AJ NEL

CEO DIKPENS SOUT PTY. LTD.

Sent from [Mail](#) for Windows 10

---

**From:** [EIMS Jaegers Plaat](#)

**Sent:** Thursday, February 6, 2020 2:21 AM

**To:** [Siska van Eck](#)

**Cc:** [dikpens@telkomsa.net](mailto:dikpens@telkomsa.net)

**Subject:** Re: Interested and Affected Parties Registration Form

Goeie dag Mnr Nel,

Ek verwys na u e-pos hieronder. Baie dankie vir u e-pos en dankie vir u deelname aan ons proses. Soos verduidelik in die dokumente aan u gestuur, is Black Mountain Mining Besig met 'n aansoek om prospektering te doen in die Jaegers Plaat area (sien die kaart aan u deurgestuur).

Ons neem ook kennis van die feit dat u van die opinie is dat weiding beskadig sal word en die waarde van u grond sal verminder. In hierdie verband. Ek wil bevestig dat die aansoek slegs vir prospektering is op hierdie stadium en geen mynbou is by hierdie aansoek ingesluit nie. Dus sal meeste van die area ondersoek word deur middel van nie-indringende metodes (vliegtuig of bogrondse toetse). Sou daar dan 'n potensiële hulpbronne identifiseer word, sal daar dan voortgegaan word met indringende metodes, d.i. boorgate – totaal van 10 oor die hele aansoek area, en dit is dus nie verseker dat daar sulke aktiwiteite op u plaas sal plaasvind nie. Indien wel, is die areas geassosieer met elke boorgat klein (ongeveer 300m<sup>2</sup>) en sal dus nie lei daartoe dat u weiding noemenswaardig beïnvloed sal word nie. Daar is ook verdere maatreels in plek gestel vir die rehabilitasie van die aktiwiteite nadat boorgate voltooi is.

In terme van stof en besoedling, is daar maatreels in plek gestel in die omgewingsbestuursplan om die impak hiervan te bekamp.

In terme van misdaad, is die impak laag, aangesien die werkers wat toegang tot die terrein sal verkry beperk is tot die Aansoeker, sy goedgekeurde kontrakteurs en geoloë vir die topographiese en geofisiese opnames. Verder, sou die aansoek suksesvol wees en die Departement goedkeuring gee vir die prospektering, dan, in terme van toegang het ons onder andere voorgestel in ons maatreëls, dat daar 'n formele skriftelike ooreenkoms opgestel moet word met die grondeienaar voordat die aansoeker toegang

tot 'n grond gedeelte verkry. Daarna, moet grondeienaars ook in kennis gestel word voordat aktiwiteite op die grond gedeelte plaasvind en 'n datum en tyd moet ooreengekom word met die grondeenaar.

Weereens dankie vir u deelname aan ons proses. Kontak ons gerus indien u enige verdere kommentaar in hierdie verband het.

Vriendelike Groete,

GP KRIEL



T [+27 43 722 7572](tel:+27437227572)  
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E [gp@eims.co.za](mailto:gp@eims.co.za)  
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---

**From:** Siska van Eck [<mailto:dikpens.admin@telkomsa.net>]

**Sent:** Tuesday, July 30, 2019, 16:16

**To:** <[jaagersplaat@eims.co.za](mailto:jaagersplaat@eims.co.za)>

**Cc:** <[dikpens@telkomsa.net](mailto:dikpens@telkomsa.net)>

**Subject:** Interested and Affected Parties Registration Form

Mr GP Kriel

Attached herewith the completed form for your attention.

Best Regards

Siska van Eck

Dikpens Sout (Edms) Bpk/Dikpens Transport CC  
Posbus 161, Vredendal, 8160  
Tel: 027 - 2131153



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**Subject:** Re: NC30/5/1/1/2/12389PR  
**From:** EIMS Jaegers Plaat <jaagersplaat@eims.co.za>  
**Date:** 2020/01/06, 13:01  
**To:** gary@workinfo.com

Good day Mr Watkins,

This email serves to confirm that you have been registered as an interested and affected party for this project.

A copy of the Draft BAR and EMPR will be made available in due course.

Kind regards,

**GP KRIEL**



**T** [+27 43 722 7572](tel:+27437227572)  
**F** [+27 86 571 9047](tel:+27865719047)  
**E** [gp@eims.co.za](mailto:gp@eims.co.za)  
**W** [www.eims.co.za](http://www.eims.co.za)

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---

**From:** [<mailto:gary@workinfo.com>]  
**Sent:** Tuesday, September 3, 2019, 20:22  
**To:** <[jaagersplaat@eims.co.za](mailto:jaagersplaat@eims.co.za)>  
**Subject:** NC30/5/1/1/2/12389PR

Environmental Impact Management Services (Pty) Ltd (EIMS)  
P.O. Box 19731, Tecoma, 5214  
Phone: 043 722-7572 /  
Fax: 086 571 9047  
Contact: GP Kriel

Please register the writer as an interested and affected party and forward a copy of the draft BAR and EMPr for review.

*Best regards*

Gary Watkins

Managing Director

BA LLB

Email: [gary@workinfo.com](mailto:gary@workinfo.com)

Tel: 010 035 4185 | Cel: 082 416 7712 | Fax: 086 689 7862

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