

APPENDIX A – PUBLIC PARTICIPATION

MIDDELWATER EXPLORATION CO (PTY) LTD INTENDS TO APPLY FOR A PROSPECTING RIGHT ON THE FARM MIDDELWATER 18, PORTION 0 (ALSO KNOWN AS REMAINING EXTENT) SIYATHEMBA LOCAL MUNICIPALITY, PIXLEY KA SEME DISTRICT MUNICIPALITY, PRIESKA ADMINISTRATIVE DISTRICT, NORTHERN CAPE PROVINCE.

REFERENCE NUMBER: NC 30/5/1/1/2/ 12268 PR



**EXAMPLE OF THE BACKGROUND INFORMATION DOCUMENT SENT TO
INFORM THE STAKEHOLDERS AND I&AP'S ON THE 15TH OF AUGUST 2018
(ENGLISH)**



Ref No: NC 30/5/1/1/3/2/ PR
Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

To whom it may concern

15 August 2018

**RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE
MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT
NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT,
1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL
IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326
EFFECTIVE 7 APRIL 2017).**

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.

LEGAL COMPLIANCE

An application for a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) [MPRDA] will be submitted to the Department of Mineral Resources (DMR).

The proposed project triggers the following listed activities in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) [NEMA] and the Environmental Impact Assessment (EIA) Regulations (as amended by GNR 326 effective 7 April 2017), and therefore requires a basic assessment process to obtain environmental authorisation:

■ **GNR 327 Environmental Impact Assessment Regulations Listing Notice 1 of 2017 Activity 20:**

Any activity including the operation of that activity which requires a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including —

(a) associated infrastructure, structures and earthworks, directly related to the prospecting of a mineral resource [.,]; or [including activities for which an exemption has been issued in terms of section 106 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002)]

(b) the primary processing of a mineral resource including winning, extraction, classifying, concentrating, crushing, screening or washing; but excluding the secondary processing of a mineral resource, including the smelting, beneficiation, reduction, refining, calcining or gasification of the mineral resource in which case activity 6 in Listing Notice 2 applies.

Other legislation triggered by the proposed project includes:

- An application for a Prospecting Right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) has been submitted to the Department of Mineral Resource.

PROJECT DESCRIPTION

The proposed prospecting area is a natural area. The planned activities for the proposed site's is detailed below.

All activities will be contained within the boundaries of the site.

DESCRIPTION OF PLANNED NON-INVASIVE ACTIVITIES:

(These activities do not disturb the land where prospecting will take place, e.g. aerial photography, desktop studies, aeromagnetic surveys, etc)

Phase 1 (month 0 to 6), phase 3 (months 15 to 27) and phase 4 (months 30 to 36)

■ Desktop Studies

Desktop studies form a very important preparatory step in a new exploration project, and as the name suggests, this task is executed mainly from an office environment. Desktop studies will be conducted by the project geologist as part of preliminary investigations into the prospecting area by looking at all relevant published literature, geological maps, mining maps and any available evidence or records of findings. The outcome of the desktop studies will be a geological report of the prospecting area with a particular emphasis on the prospectivity of the area. This report will also inform other subsequent prospecting steps.

■ Spatial Database Compilation

Spatial information will be compiled into a GIS database for access, correlation and evaluation. The GIS system will be used and maintained for the period of the prospecting right exploration program and regularly updated as new information is generated by the exploration program.

■ Land Survey

All spatial information accessed and collected in the field will be standardized using the WGS84 datum.

■ Remote Sensing

As part of the initial review, public domain aerial photos will be acquired and a detailed geological and structural interpretation will be done on these to aid in identifying target areas that are not readily evident on the ground and to provide an independent interpretation of the geology of the area. Satellite imagery will also be acquired to provide a more regional viewpoint of the area of interest. As before a detailed geological and structural interpretation will be done on these images to provide a more regional viewpoint on the target areas. Satellite imagery is used to complement the aerial photos interpretations as the combination of multi-spectral bands can be used to highlight certain lithology's, vegetation types, soil types, alteration minerals, etc.

■ Geophysical survey to be undertaken

Both airborne and ground geophysical surveys may be undertaken for the prospecting right area, depending on the results of the desktop study. A small airborne magnetic/radiometric survey may be carried out over the prospect and surrounding areas to map the structural geology of the area. Follow up ground geophysical surveys will be carried out on coincident targets from the compilation of geological and geophysical data. These surveys may include ground gravity, ground electromagnetics, IP and controlled source audio magnetotellurics (CSAMT).

Field geological studies will follow after the desktop studies, and they typically include walking over the prospecting area making general observations of the geology and topography. Geological mapping activities, if terrain is suitable, may include detailed outcrop mapping, identification of iron ore hosting strata, iron ore seam outcrop mapping and sampling of exposed iron ore seams where available.

The 3D geological modelling and resource estimation step will follow after favourable exploration drilling results. This geological modelling step mainly entails geological interpretation of collected log sheet data and the subsequent geological domain. The geological model, which shows the physical continuity of the iron ore seams and the distribution of the iron ore qualities, is a critical input in iron ore resource estimation. The iron ore resource statement, which is an outcome of the resource estimation process, gives an indication of the amount of available iron ore resources in tonnage and associated qualities.

DESCRIPTION OF PLANNED INVASIVE ACTIVITIES:

(These activities result in land disturbances e.g. sampling, drilling, etc.)

Phase 2 (month 6 to 15) and phase 4 (months 27 to 30)

Drilling:

The exact location where drilling will be carried out will be determined by the results of geophysical and geological work carried out in Phase 1 of the prospecting programme. It will be assumed that a drill hole will be located in intervals of 350 meters (measured resource as per SAMREC code). The initial holes will be drilled on the Prospecting area that forms part of this application. All drill holes will be approved by the team's environmental manager prior to approval thereof. The environmental management plan related to this project will consider environmental sensitivities and advise on the location of drilling holes. By the quarter of exploration, there will be clearly defined targets that will warrant testing by diamond, reverse circulation or percussions drilling. It is envisaged that a combination of HQ (63.5 mm) and NQ (47.63 mm) drilling will be used to drill targets. The core will be logged, cut and sampled at a core yard to be located near the prospecting site. The samples will be crushed and milled and then analysed at an accredited laboratory in for iron ore quality. The resultant drill holes will be cased and capped to make it safe for people and animals, and also allow for future access by the exploration team.

MAIN PROSPECTING ACTIVITIES:

■ Drill site establishment:

A drill site of approximately 400 m² will be established that will require:

- Clearing of vegetation for sumps and the drill entrance point;
- Earth sumps for water recycling;
- Laydown area for drill rods, fuel and chemical storage; ■ Chemical toilets.

■ Drilling and removal of geological cores:

Drilling a hole of approximately 110 mm in diameter and removing of rock core. Number of boreholes will be finalised once non-invasive prospecting is completed.

■ Casing of boreholes:

1m² per borehole.

■ Rehabilitation of drill sites.

DESCRIPTION OF PRE-/FEASIBILITY STUDIES:

(Activities in this section include but are not limited to: initial geological modelling, resource determination, possible future funding models, etc.)

The pre-/feasibility studies team will comprise of a diverse team of technical expertise in the field of mineral projects, including, geologists, mining engineers, metallurgical engineers, civil engineers, mechanical engineers, environmental scientists, marketing professionals and mineral project finance professionals. The list of activities under pre-/feasibility studies includes the following:

- Geological modelling and resource estimation;
- Iron Ore reserve estimation;
- Mine design and scheduling;
- Metallurgical processing;
- Market development;
- Infrastructure design
- Engineering development

- Human resourcing
- Project development and operational costing

The mining site will contain the following:

- Surveying Equipment;
- Drilling equipment;
- Geophysical logging equipment;
- Field Vehicles;
- Sample Analysis equipment; and ■ Other relevant field equipment.

BIOPHYSICAL DESCRIPTION

CLIMATE:

According to SA Explorer, Prieska normally receives about 132mm of rain per year, with most rainfall occurring mainly during autumn. The chart below (lower left) shows the average rainfall values for Prieska per month. It receives the lowest rainfall (0mm) in June and the highest (38mm) in March. The monthly distribution of average daily maximum temperatures (centre chart below) shows that the average midday temperatures for Prieska range from 17.9°C in June to 32.7°C in January. The region is the coldest during July when the mercury drops to 1.3°C on average during the night. Consult the chart below (lower right) for an indication of the monthly variation of average minimum daily temperatures.

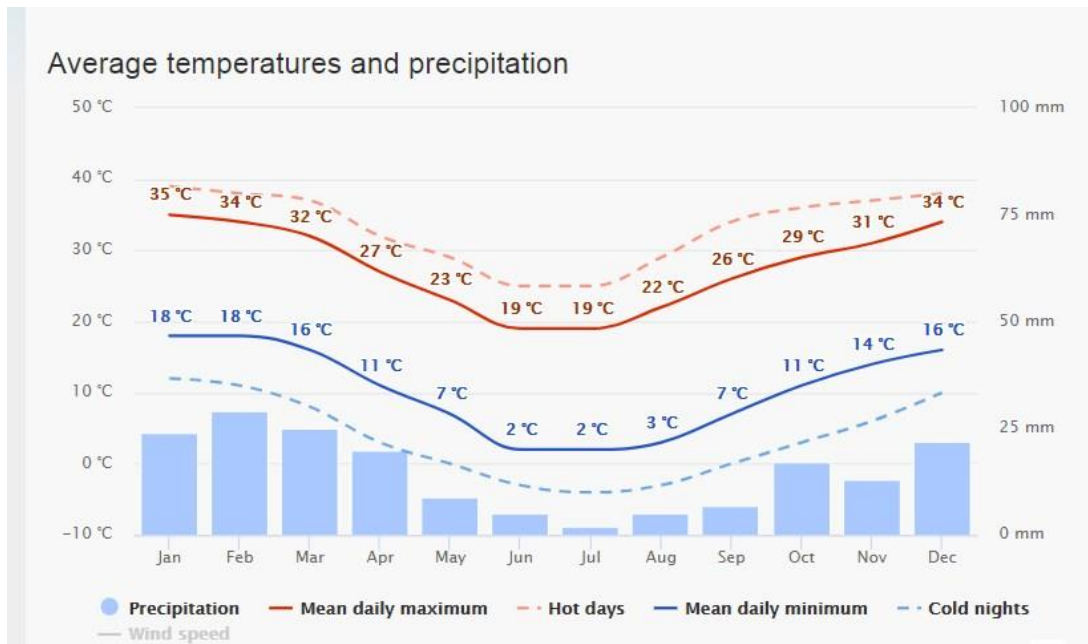


Figure 1: Average rainfall and Temperature for Prieska

GEOLOGY & SOILS:

The Prieska/Marydale region is historically known for copper mineralization. The area includes the Copperton deposit that was discovered during the 1960's. This deposit was explored by Anglovaal and proved to have an ore reserve of 47 Mt (to a depth of 900m). The ore body was exploited between 1972 and 1991 and an average grade of 1,11% Cu and 2,62% zinc was extracted during this period.

A number of other copper deposits, including the Witkop (Cu-Zn-Ag-Au) property to the southwest of Marydale, is also present in the area. This specific deposit was explored and was subsequently purchased by the Australian company Orion Gold (Marydale Project).

Within this metallogenic terrain with a high density of copper occurrences, a copper gossan was discovered during a regional diamond exploration program that was conducted in the area during the 1990's. At the time, base metal mineralization was of no interest and the only reason for the identification of the copper mineralization was the fact that the gossan was visible below an alluvial diamond sequence sidewall cutting. Out of curiosity a grab sample was taken of this material and the sample subsequently returned an exceptionally high copper content of 35%. Because of the diamond priority of the program this result was never followed up.

Although the mineralised outcrop is small (1m x 2m), this occurrence is exceptional in that it is only exposed within a vertical river cutting, but also overlain by extensive fluvial gravels that blankets the lateral extent of the mineralization. Even though geological uncertainty exists the potential monetary value at such a high-grade occurrence is substantial.

Soils can be identified as lithosols, shallow soils on hard weathering rock.

Management:

- Activity should be limited to area of disturbance. Where required the compacted soils should be disked to an adequate depth and re-vegetated with indigenous plants.
- All vehicles will be regularly serviced to ensure they are in proper working condition and to reduce risk of leaks. All leaks will be cleaned up immediately using an absorbent material.
- Ensure activities occur only within the designated areas and stockpile and revegetated soil as soon as possible.

SURFACE AND GROUND WATER:

The environmental impact assessment will identify water resources within the proposed footprint area, and prescribe no-go buffer areas to be managed throughout the invasive phase of the proposed prospecting activity. Orange River runs north of the proposed prospecting area boundaries. The proposed site falls within the Lower Vaal Water Management Area (WMA), specifically in the Orange Sub Water Management Area.

Management:

- Truck, machinery and equipment will be regularly serviced to reduce risk of leaks. Any leakages should be reported and treated immediately in a reputable manner. For large spills Hazmat will be called in.
- All vehicles will be regularly serviced to ensure they are in proper working condition and to reduce risk of leaks. All leaks will be cleaned up immediately using an absorbent material.
- Ensure water management facilities are operating adequately. Clean out silt build up over dry season.
- Monitor area for erosion and pooling and rehabilitate if necessary. Continue with Surface water monitoring. ■ Portable toilets will be managed by reputable contractors and inspected daily for potential leaks
- Waste generated on site should be recycled as far as possible and sold/ given to interested contractors. Recycled waste should not be stored on site for excessive periods to reduce risk of environmental contamination. Refuse bins will be placed around site to collect all non-recycle waste for disposal at the municipality.
- Rigs will be regularly serviced to reduce risk of leaks. Pans will be placed under potential leak sites. Any leakages should be reported and treated as per the emergency response plan. For large spills a hazardous materials company will be called in.

SENSITIVE LANDSCAPES:

There are no protected areas (game parks/ nature reserves or monument) in close proximity to the proposed site.

The proposed prospecting area lies adjacent to the Orange River. This area will be classified as a sensitive area.

Management:

- Pans and artificial watering points must be cordoned off with at least 100m horizontal distance buffer zones and no activity is to take place within these areas. Consideration should be given to create alternative watering point if existing artificial water point will be disturbed.

AIR QUALITY:

Possible sources of atmospheric emissions associated with the prospecting operation are likely to include fugitive dust from drilling and vehicle entrainment of gravel roads.

Management:

- Speed on the access road will be limited to 30 km/h to prevent the generation of excess dust.
- Roads will be sprayed with water or an environmentally friendly dust-allaying agent that contains no PCB's (e.g. DAS products) if dust is generated above acceptable limits.
- All vehicles will be regularly serviced to ensure they are in proper working condition and to reduce the risk of excessive emissions.

NOISE:

Management:

- Vehicles will be regularly serviced to ensure acceptable noise levels are not exceeded.
- All mining vehicles will be equipped with silencers and maintained in a road worthy condition in terms of the Road Transport Act.
- It will be ensured that employees and staff conduct themselves in an acceptable manner while on site.
- Screens will be considered if I&AP complaints are received.

FLORA:

The foremost part of the prospecting area comprises of natural vegetated areas representative of the Nama Karoo Biome, specifically the Northern Upper Karoo (NKu3). Shrubland dominated by dwarf karoo shrubs, grasses and *Accacia melifera* subsp . *detinens* and some other low trees (especially on sandy soils in the north parts and vicinity of the orange river). Flat to gently sloping, with isolated hills of upper karoo hardeveld in the south and vaalbos rocky shrub land in the northeast and with many interspersed pans.

The dominant vegetation is a grassy, dwarf shrubland. Grasses tend to be more common in depressions and on sandy soils, and less abundant on clayey soils. Grazing rapidly increases the relative abundance of shrubs. Most of the grasses are of the C4 type and, like the shrubs, are deciduous in response to rainfall events.

Less than 1% of the biome is conserved in formal areas. The Prickly Pear *Opuntia aurantiaca* and Mesquite *Prosopis glandulosa* are the major alien invader species. Urbanization and agriculture are minimal, and irrigation is confined to the Orange River valley and some pans.

Most of the land is used for grazing, by sheep (for mutton, wool and pelts) and goats, which can be commensurate with conservation. However, under conditions of overgrazing, many indigenous species may proliferate, including Threethorn *Rhigozum trichotomum*, Bitterbos *Chrysocoma ciliata* and Sweet Thorn *Acacia karroo*, and many grasses and other palatable species may be lost. There are very few rare or Red Data Book plant species in the Nama Karoo Biome.

The drill sites will necessitate the removal of small amounts of indigenous vegetation per site. The environmental impact assessment will investigate the presence of sensitive vegetated areas within the proposed prospecting footprint, and advise on the position of the drill sites in order to minimise the impact of the activity on the receiving natural environment.

Management:

- Ensure permits are obtained to remove protected species. Relocate all protected species with aid of specialists. Only remove species in areas designated for activity and do not disturb surrounding areas.
- Rehabilitate disturbed areas with natural indigenous flora. Monitor for cover abundance.
- Eradicate and control all alien invasive species on site. Rehabilitate and revegetated all areas where alien invasive species were removed.

FAUNA:

The large historical herds of Springbok and other game no longer exist. Like the many bird species in the area - mainly larks - the game was probably nomadic between patches of rainfall events within the biome. The Brown Locust and Karoo Caterpillar exhibit eruptions under similarly favourable, local rainfall events, and attract large numbers of bird and mammal predators. The fauna at the site will not be impacted by the proposed mining activity as they will be able to move away or through the site, without being harmed. Workers should be educated and managed to ensure that no fauna at the site is harmed.

Management:

- Relocate larger animals with the aid of specialists. Ensure relevant permits are in place.
- Pans and artificial watering points must be cordoned off with at least 100m horizontal distance buffer zones and no activity is to take place within these areas. Consideration should be given to create alternative watering point if existing artificial was to be created.

SITES OF ARCHAEOLOGICAL AND CULTURAL INTEREST:

A heritage specialist will conduct a Heritage Impact Assessment of the proposed footprint area to determine the presence of site of archaeological or cultural importance to be conserved throughout the operational phase of the activity. The prospecting operations' site will move or the allocated drill hole moved if a grave or archaeological site is encountered.

Management:

- Should artefacts archaeological items be observed, then all activity should cease immediately, the area marked off and a specialists consulted prior to any further activity.
- Should graves be observed on site during activity progress then all activity should have ceased and the area demarcated as a no-go zone. A specialist will need to be consulted and responsible action considered, whether grave relocation or ceasing activity completely within the area and 50m buffer zone.

ACCESS ROUTE:

The site can be accessed via the N10 from Upington to Prieska, where after a gravel unnamed road can be taken north towards the site. The existing farm roads/tracks will be used as far as practically possibly. No additional roads are foreseen to be constructed.

Management:

- Informal roads already exist on site and no new roads will be constructed. Vehicular movement will be restricted to existing access routes to prevent crisscrossing of tracks through undisturbed areas.
- Should any other access roads to the mining area be required it will be established in consultation with the landowner however existing roads will be used as far as practicable.
- All intersections with main tarred roads will be clearly signposted. drivers will be enforced to keep to set speed limits. Trucks will be road-worthy condition with reflective strips.
- A fund will be set aside to maintain the serviceability of the road verge where the trucks approach or depart from the main road.

EXISTING INFRASTRUCTURE:

- The existing infrastructure, such as housing, power lines, roads etc. within the footprint of the proposed prospecting area will be accommodated and no drill sites will require the demolition/removal of existing infrastructure.
- Further to the above, the applicant will contain all activities to the 400 m² boundaries of each drill site.

VISUAL EXPOSURE:

The mining area was identified to constitute the lowest possible visual impact on the surrounding environment. Please note that prospecting will be done, so the sites of interest will be small and will be viewable from different areas.

The proposed prospecting footprint falls within a natural area. In light of this the invasive activities associated with the proposed prospecting project will impact the aesthetics of the study area at the location of each drill site.

Management:

- The applicant should however ensure that housekeeping is managed to standard, as this will mitigate the visual impacts during the operational phase of the mine.
- Upon closure the site will be rehabilitated and sloped to insure that the visual impact on the aesthetic value of the area is kept to a minimum.
- The site will have a neat appearance and be kept in good condition at all times.

ABLUTION, WASTE WATER & WASTE DISPOSAL:

- Ablution facilities will consist of chemical toilets hired from a contractor and serviced regularly.
- Any effluents containing oil, grease or other industrial substances will be collected in a suitable receptacle and removed from the site, either for resale or for appropriate disposal at a recognised facility.
- Spills would be cleaned up immediately to the satisfaction of the Regional Manager by removing the spillage together with the polluted soil and by disposing of them at a recognised facility.
- No mining waste will be generated. General waste will be disposed at the authorised Driefontein Disposal facility.
- Non-biodegradable refuse such as glass bottles, plastic bags, metal scrap, etc., will be stored in a container at a collecting point and collected on a regular basis and disposed of at a recognised landfill site.
- Biodegradable refuse generated will be handled as indicated above.
- No waste will be burned or buried on site.

FINAL REHABILITATION:

- Progressive rehabilitation will entail the ongoing reinstatement of drilled sites during the invasive phase of the project.
- Upon final rehabilitation, all infrastructures, equipment, and other items used during the prospecting period will be removed from the prospecting footprint (Section 44 of the MPRDA).
- Waste material of any description, including receptacles, scrap, rubble and tyres, will be removed entirely from the prospecting area and disposed of at a recognized landfill facility. It will not be permitted to be buried or burned on the site.
- The environmental management programme to be approved for the project will prescribe the rehabilitation objectives to be implemented both during progressive rehabilitation as well as the final closure of the prospecting area. Final rehabilitation shall be completed within a period specified by the Regional Manager.
- Rehabilitation of the surface area shall entail landscaping, levelling, top dressing, land preparation, seeding (if required), and weed / alien clearing.
- Weed / Alien clearing will be done in a sporadic manner during the life of the mining activities. Species categorised as weeds according to the National Environmental Management:

Biodiversity Act (Act No. 10 of 2004) [NEMBA] Alien and Invasive Species Regulation GNR 598 and 599 of 2014 Species regarded as need to be eradicated from the site on final closure.

- Final rehabilitation shall be completed within a period specified by the Regional Manager.

Middelwater Exploration Co (Pty) Ltd will make use of temporary infrastructure during the mining operations.

Workers will be transported to and from the site daily.

PUBLIC INVOLVEMENT

This document is to inform you about the proposed activity and to determine whether there are any concerns or objections from Interested and Affected Parties (I&AP's) that need to be considered.

As an Interested and Affected Party you are kindly requested to complete the comments form and give any comment, concern or input with regard to the current land use of the area, the environment as well as socioeconomic conditions that you feel might be affected by the proposed activity. When submitting response please provide suggestions to mitigate the anticipated impact of each identified activity.

Please contact Yolandie Coetsee at the contact details as presented in the letterhead or at yolandie.c@greenmined.co.za through any means should you need more information, have concerns or comments that need to be considered or if you want to be registered as an interested and / or affected party and would like to receive a copy of the Draft Basic Assessment Report (DBAR) on or before **17th September 2018**. If we do not receive any comments from you within 30 days of receipt of this notice, it will be accepted that you do not have any objections / comments with regard to the project.

A register of interested and affected parties (I&AP's) will be opened and maintained containing the names, contact details and address of all persons who have submitted written comments, attended meetings or have in writing requested to be registered and all organs of state which have jurisdiction in respect of the activity.

Please note that only registered I&AP's and stakeholders will be entitled to comment on reports and plans to be submitted to the Department provided that the party provide its name, contact details and address and discloses any direct business, financial, personal or other interest which he / she may have in the approval or refusal of the applications.

The DBAR will be submitted to the Department of Mineral Resources (DMR), Mpumalanga, for review purposes. This report will also be made available to the public for a 30 days' review period. An electronic copy of the report will be published on the Greenmined Environmental website (www.greenmined.com)

The DBAR will then be updated to reflect the comments received during the public commenting period. Upon which, the Final Basic Assessment Report (FBAR) will be submitted to the DMR for its consideration as part of the authorization process in terms of the NEMA regulation. A copy of the final report will be made available on the

Greenmined Environmental website (www.greenmined.com). All registered I&AP's and stakeholders will be notified in writing within 14 days of the date of the decision of the outcome of the application, including the reasons for the decision and the right of appeal.

CONTACT DETAILS:

Name/Naam	
Organisation/Instansie	
Interest/Belange	
Postal Address/Pos Adres	
Tel	
Fax/Faks	
E-mail/E-pos	

COMMENTS/ OPMERKINGS:

No Objection:	
Request additional information:	
Concerns:	

Signature:

Are there any other organisations or individuals that you feel should be invited to comment? If so, please provide their contact details:

Contact name:
Organisation (if applicable):
Address:
Tel:
Fax
E-mail

Contact name:
Organisation (if applicable):
Address:
Tel:
Fax
E-mail

Your feedback is valued and will be addressed appropriately.

Kind Regards



Yolandie Coetzee

Greenmined Environmental

**EXAMPLE OF THE BACKGROUND INFORMATION DOCUMENT SENT TO
INFORM THE STAKEHOLDERS AND I&AP'S ON THE 15TH OF AUGUST 2018
(AFRIKAANS)**



Ref No: NC 30/5/1/1/3/2/ PR
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7646
Cell: +27(0)83 701 3887

AGTERGROND INLIGTINGS DOKUMENT

Aan wie dit mag raak,

15 August 2018

**KENNISGEWING VAN 'N AANSOEK INGEVOLGE ARTIKEL 16 VAN DIE WET
OP MINERAAL- EN PETROLEUM HULPBRON ONTWIKKELING, 2002 (WET NO
28 VAN 2002) EN DIE WET OP NASIONALE OMGEWINGSBESTUUR, 1998
(WET NO 107 VAN 1998 NEMA) EN SOOS DIE OMGEWINGS IMPAK
ASSESSERINGS REGULASIES VAN 2014 (SOOS GEWYSIG BY GNR 326
EFFEKTIEF OP 7 APRIL 2017).**

Middelwater Exploration Co (Edms) Bpk beoog om aansoek te doen vir 'n prospekteerreg op die plaas Middelwater 18, gedeelte 0 (ook bekend as die oorblywende mate), Siyathemba Plaaslike Munisipaliteit, Pixley Ka Seme Distriks munisipaliteit, Prieska Administratiewe Distrik, Noord-Kaap Provinsie.

TEREIN BESKRYWING

Die plaas Middelwater 18 is ongeveer 33 km noordwes van Prieska, Noord-Kaap Provinsie, aangrensend aan die

Oranjerivier geleë. Die kommoditeit van belang is Beryllium, kobalt, Koper, Feldspar, Goud, Ystererts, Lood, Litium, Mangaan, Mika, Nikkel, Silwer, Tantalum, Tin, Wolfram, Uranium en Sink.

WETLIKE NAKOMING

'N Aansoek om 'n prospekteerreg ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne, 2002 (Wet No. 28 van 2002) [MPRDA] sal aan die Departement van Minerale Hulpbronne (DMR) voorgelê word.

Die voorgestelde projek stel die volgende gelyste aktiwiteite in terme van die Nasionale Omgewingsbestuurswet,

1998 (Wet No.107 van 1998) [NEMA] en die Omgewings Impak Assesering (OIA) Regulasies (soos gewysig deur GNR 326 effektief 7 April 2017), in werking. en vereis dus 'n basiese assesserings proses om omgewings magtiging te verkry:

GNR 327 Regulasies vir Omgewingsinvloedbepalings Notas 1 van 2017 Aktiwiteit 20:

- *Enige aktiwiteit wat die bedryf van daardie aktiwiteit insluit wat 'n prospekteerreg ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleum hulpbronne, 2002 (Wet No. 28 van 2002) vereis, insluitende -*
 - (a) *geassosieerde infrastruktuur, strukture en grondwerke wat direk verband hou met die prospektering van 'n minerale hulpbron [,]; of [insluitende aktiwiteite waarvoor 'n vrystelling uitgereik is ingevolge artikel 106 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne, 2002 (Wet No. 28 van 2002)]*
 - (b) *die primêre verwerking van 'n minerale hulpbron insluitende wen, onttrekking, klassifikasie, konsentrasie, verplasing, sifting of was; maar uitgesluit die sekondêre verwerking van 'n minerale hulpbron, met inbegrip van die smelt, veredeling, vermindering, verfyning, kalifering of vergassing van die minerale hulpbron, in welke geval aktiwiteit 6 in Noteringskennisgewing 2 van toepassing is.*

Ander wetgewing wat deur die voorgestelde projek veroorsaak word, sluit in:

- 'n Aansoek om 'n Prospekteerreg ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleum hulpbronne, 2002 (Wet No. 28 van 2002) is by die Departement van Minerale Hulpbronne ingedien.

PROJECT BESKRYWING

Die voorgestelde prospekteerarea is 'n natuurlike gebied. Die beplande aktiwiteite vir die voorgestelde perseel word hieronder uiteengesit. Alle aktiwiteite sal binne die grense van die terrein vervat word.

BESKRYWING VAN BEPLANDE indringerfase AKTIWITEITE:

(Hierdie aktiwiteite versteur nie die land waar prospekteer sal plaasvind nie, bv. Lugfotografie, lessenaarstudies, aeromagnetiese opnames, ens.)

Fase 1 (maand 0 tot 6), fase 3 (maande 15 tot 27) en fase 4 (maande 30 tot 36)

■ Lessenaarstudie

Desktop studies vorm 'n baie belangrike voorbereidende stap in 'n nuwe ystererts erkennings projek, en soos die naam aandui, word hierdie taak hoofsaaklik uit 'n kantooromgewing uitgevoer. Desktop-studies sal deur die projekgeoloog uitgevoer word as deel van voorlopige ondersoeke na die prospekteer area deur na alle relevante gepubliseerde literatuur, geologiese kaarte, mynkaarte en enige beskikbare bewyse of rekords van ystererts bevindings te kyk. Die uitkoms van die lessenaarstudies sal 'n geologiese verslag van die prospekteer area wees, met spesifieke klem op die vooruitsig van die gebied. Hierdie verslag sal ook ander daaropvolgende prospekteer stappe inlig.

■ Ruimtelike databasis Samestelling

Ruimtelike inligting sal saamgestel word in 'n GIS-databasis vir toegang, korrelasie en evaluering. Die GIS-stelsel sal gebruik word en onderhou word vir die tydperk van die prospektiewe regteeksplorasieprogram en word gereeld opgedateer aangesien nuwe inligting deur die eksplorasieprogram gegenereer word.

■ Grondopname

Alle ruimtelike inligting wat in die veld verkry en versamel word, sal gestandaardiseer word met die WGS84 datum.

■ Afstandswaarneming

As deel van die aanvanklike hersiening sal publieke domeinfo's verkry word en sal 'n gedetailleerde geologiese en strukturele interpretasie hieroor gedoen word om te help met die identifisering van teikenareas wat nie maklik op die grond sigbaar is nie en om 'n onafhanklike interpretasie van die geologie van die gebied. Satellietbeelde sal ook verkry word om 'n meer streeksbeeld van die betrokke gebied te voorsien. Soos voorheen sal 'n gedetailleerde geologiese en strukturele interpretasie op hierdie beelde gedoen word om 'n meer streeksbeeld oor die teikenareas te bied. Satellietbeelde word gebruik om die lugfoto-interpretasies aan te vul aangesien die kombinasie van multispektrale bande gebruik kan word om sekere litologieë, plantegroei tipes, grondsoorte, veranderingsminerale, ens. Uit te lig.

■ Geofisiese opname wat onderneem moet word

Beide lug-en grond geofisiese opnames kan onderneem word vir die prospekterregterrein, afhangende van die resultate van die lessenaarstudie. 'n Klein magnetiese / radiometriese opname in die lug kan oor die vooruitsig en omliggende gebiede uitgevoer word om die strukturele geologie van die gebied te karteer. Opvolg grond geofisiese opnames sal uitgevoer word op toevallige teikens uit die samestelling van geologiese en geofisiese data. Hierdie opnames kan grondgravitasie, grond elektromagnetika, IP en beheerde bron klank magnetotellurics (CSAMT) insluit.

Veldgeologiese studies volg na die lessenaarstudies, en hulle sluit gewoonlik in die prospekter area wat algemene waarnemings van die geologie en topografie maak. Geologiese kartering aktiwiteite, indien die terrein geskik is, kan gedetailleerde outcrop kartering insluit, identifikasie van ystererts hosting strata, ystererts naat outcrop kartering en monsterneming van blootgestel ystererts nate waar beskikbaar.

Die 3D-geologiese modellerings- en hulpbron beramings stap sal volg na gunstige eksplorasië borings uitslae. Hierdie geologiese modellering stap behels hoofsaaklik geologiese interpretasie van versamelde log blad data en die daaropvolgende geologiese domein. Die geologiese model, wat die fisiese kontinuïteit van die ystererts naat en die verspreiding van die ystererts kwaliteit toon, is 'n kritiese inset in die skatting van ystererts hulpbronne. Die ystererts hulpbron staat, wat 'n uitkoms van die hulpbron beramings proses is, gee 'n aanduiding van die hoeveelheid beskikbare ystererts bronne in tonnage en verwante kwaliteit.

BESKRYWING VAN BEPLANDE indringerfase **AKTIWITEITE:**

(Hierdie aktiwiteite lei tot grondstoornisse, bv. Monsterneming, boorwerk, ens.)

Fase 2 (maand 6 tot 15) en fase 4 (maande 27 tot 30)

■ Boorwerk:

Die presiese ligging waar boorwerk uitgevoer sal word, sal bepaal word deur die resultate van geofisiese en geologiese werk wat in Fase 1 van die prospekterprogram uitgevoer is. Daar word aanvaar dat 'n boorgat in intervalle (gemeet hulpbron volgens SAMREC-kode) sal wees, met nie meer as 1 gate wat op enige tyd aktief geboor word nie. Die aanvanklike gate sal geboor word op die prospekter area wat deel uitmaak van hierdie aansoek. Alle boorgate sal deur die span se omgewingsbestuurder goedgekeur word voordat dit goedgekeur word. Die omgewingsbestuursplan wat verband hou met hierdie projek sal oorwegings oor die omgewing van die boorgate oorweeg. By die kwartaal van eksplorasië sal daar duidelike doelwitte wees wat die toetsing deur diamant, omgekeerde sirkulasie of perkussieboring sal regverdig. Daar word beoog dat 'n kombinasie van HQ (63.5 mm) en NQ (47.63 mm) boorwerk gebruik sal word om teikens te boor. Die kern sal aangeteken, gesny en gemonster word by 'n kernwerf naby die prospekterplek. Die monsters sal

verpletter en gemaal word en dan by 'n geakkrediteerde laboratorium vir ystererts-kwaliteit ontleed word. Die gevolglike boorgate sal aangehok en toegemaak word om dit vir mense en diere veilig te maak, en ook vir toekomstige toegang deur die eksplorasië span.

HOOF PROSPEKTERINGS AKTIWITEITE:

- Boorplek vestiging:
 - 'N Boorplek van ongeveer 400 m² sal gevestig word wat sal vereis: ○ Reiniging van plantegroei vir somme en die boor toegangspunt; ○ Aardbomme vir waterherwinning;
 - Lêerarea vir boorstawe, brandstof en chemiese berging; ○ Chemiese toilette.

- Boor en verwydering van geologiese kerne:
 - Boor 'n gat van ongeveer 110 mm in deursnee en verwyder van gesteentes. Aantal boorgate sal gefinaliseer word sodra nie-indringende prospekteer afgehandel is.

- Omhulsel van boorgate:
 - 1m² per boorgat.

- Rehabilitasie van boorplekke.

BESKRYWING VAN VOOR- / LEWENSVATBAARHEID STUDIES:

(Aktiwiteite in hierdie afdeling sluit in, maar is nie beperk tot: aanvanklike geologiese modellering, hulpbronbepaling, moontlike toekomstige befondsingsmodelle, ens.).

Die pre- / haalbaarheidstudiespan sal bestaan uit 'n uiteenlopende span tegniese kundigheid op die gebied van minerale projekte, insluitend geoloë, myningenieurs, metallurgiese ingenieurs, siviele ingenieurs, meganiese ingenieurs, omgewingswetenskaplikes, bemarkingspersoneel en professionele projekte vir minerale projekfinansiering. Die lys van aktiwiteite onder voor- / haalbaarheidstudies sluit die volgende in:

- Geologiese modellering en skatting van ystererts hulpbronne;
- Ysterertsreserwe skatting;

- Mynontwerp en skedulering;
- Metallurgiese verwerking;
- Markontwikkeling;
- Infrastruktuurontwerp;
- Ingenieursontwikkeling;
- Menslike hulpbronne; en
- Projekontwikkeling en bedryfskoste.

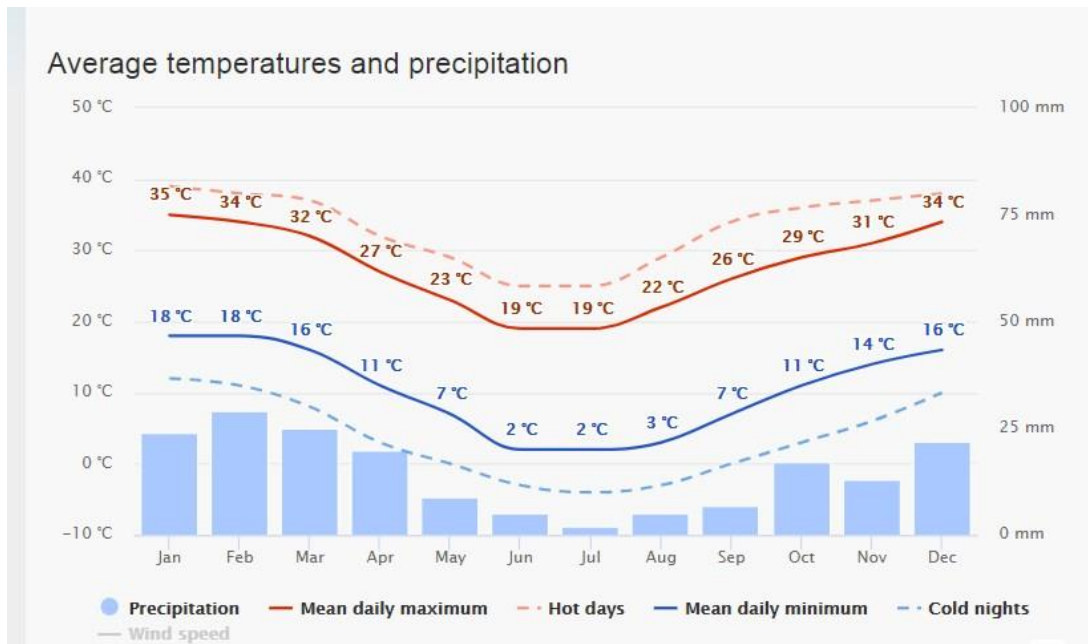
Die myngebied sal die volgende bevat:

- Opmetings apparatuur;
- Boor toerusting;
- Geofisiese aanleg toerusting;
- Veldvoertuie;
- Monster Analise toerusting; en
- Ander relevante veld toerusting.

BIOPHYSICAL DESCRIPTION

KLIMAAT:

Volgens SA Explorer ontvang Prieska gewoonlik ongeveer 132mm reën per jaar, met die meeste reënval wat hoofsaaklik gedurende die herfs voorkom. Die grafiek hieronder (links onder) toon die gemiddelde reënvalwaardes vir Prieska per maand. Dit ontvang die laagste reënval (0mm) in Junie en die hoogste (38mm) in Maart. Die maandelikse verdeling van die gemiddelde daaglikse maksimum temperature (middelste grafiek hieronder) toon dat die gemiddelde middagtemperature vir Prieska in Januarie tot 17,7 ° C in Junie tot 32,7 ° C val. Die streek is die koudste in Julie wanneer die kwik gemiddeld gedurende die nag tot 1.3 ° C daal. Raadpleeg die onderstaande tabel (regs onder) vir 'n aanduiding van die maandelikse variasie van gemiddelde minimum daaglikse temperature.



Figuur 1: Gemiddelde reënval en temperatuur vir Prieska

GEOLOGIE & GROND:

Die Prieska / Marydale streek is histories bekend vir koper mineralisering. Die gebied sluit in die Coppertondeposito wat gedurende die 1960's ontdek is. Hierdie deposito is deur Anglovaal verken en het 'n ertsreserwe van 47 Mt (tot 'n diepte van 900m). Die ertsliggaam is tussen 1972 en 1991 uitgebuit en 'n gemiddelde graad van 1,11% Cu en 2,62% sink is gedurende hierdie tydperk onttrek.

'n Aantal ander koperafsettings, insluitende die Witkop (Cu-Zn-Ag-Au) eiendom in die suidweste van Marydale, is ook in die omgewing teenwoordig. Hierdie spesifieke deposito is ondersoek en is later deur die Australiese maatskappy Orion Gold (Marydale-projek) aangekoop.

Binne hierdie metallogene terrein met 'n hoë digtheid van koper-voorvalle is 'n kopergossan ontdek tydens 'n streeksdiameter-verkenningsprogram wat gedurende die 1990's in die gebied uitgevoer is. In die tyd was die minerale van die metaal nie van belang nie en die enigste rede vir die identifikasie van die koper mineralisering was die feit dat die gossan sigbaar was onder 'n alluviale diamant volgorde sywand sny. Uit nuuskierigheid is 'n grypmonster van hierdie materiaal geneem en die monster het daarna 'n buitengewoon hoë koperinhoud van 35% terugbesorg. As gevolg van die diamantprioriteit van die program is hierdie resultaat nooit opgevolg nie.

Alhoewel die gemineraliseerde outcrop klein (1m x 2m) is, is hierdie voorkoms uitsonderlik omdat dit slegs binne 'n vertikale riviersny blootgestel word, maar ook oorvleuel word deur uitgebreide fluviale grafte wat die laterale omvang van die mineralisasie dek. Alhoewel geologiese onsekerheid bestaan, is die potensiële monetêre waarde by so 'n hoëgraadse voorkoms aansienlik.

Gronde kan geïdentifiseer word as litosole, vlak grond op harde verwerkingsteen.

Bestuur:

- Aktiwiteit moet beperk word tot area van versteuring. Waar nodig, moet die gekompakteerde grond op 'n voldoende diepte geskroef word en herplant word met inheemse plante.
- Alle voertuie sal gereeld gediens word om te verseker dat hulle in goeie werkende toestand is en om die risiko van lekkasies te verminder. Alle lekkasies sal dadelik skoongemaak word met behulp van 'n absorberende materiaal.
- Sorg dat aktiwiteite eers binne die aangewese gebiede en voorraad en oopgemaakte grond voorkom.

OPPERVLAKTE EN GRONDWATER:

Die omgewingsimpakstudie sal waterhulpbronne identifiseer binne die voorgestelde voetspoorarea en voorskryf nie-bufferareas wat regdeur die invasiewe fase van die voorgestelde prospekteraktiwiteit bestuur word. Oranjerivier loop noord van die voorgestelde prospekterareasgrense. Die voorgestelde perseel val binne die Laer Vaal Waterbestuursgebied (WBG), spesifiek in die Oranje Sub Waterbestuursgebied.

Bestuur:

- Vragmotor, masjinerie en toerusting sal gereeld gediens word om die risiko van lekkasies te verminder. Enige lekkasies moet aangemeld word en dadelik behandel word.
- Vir groot stortings sal Hazmat inroep. Alle voertuie sal gereeld gediens word om te verseker dat hulle in goeie werkende toestand is en om die risiko van lekkasies te verminder.
- Alle lekkasies sal dadelik skoongemaak word met behulp van 'n absorberende materiaal.
- Verseker dat waterbestuursfasiliteite doeltreffend werk.
- Skoon silt opbou oor droë seisoen.
- Monitor area vir erosie en poleer en rehabiliteer indien nodig. Gaan voort met Surface water monitering.
- Draagbare toilette sal bestuur word deur betroubare kontrakteurs en daaglikse gekontroleer word vir moontlike lekkasies
- Afval op die perseel moet so ver as moontlik herwin word en aan belanghebbende kontrakteurs verkoop / gegee word.
- Herwinde afval moet nie op die perseel gestoor word vir oormatige periodes om die risiko van omgewingsbesoedeling te verminder nie.
- Vullisblikke sal rondom die perseel geplaas word om alle afval wat nie vir herwinning beskikbaar is, te versamel by die munisipaliteit nie.

- Boorgereedskap word gereeld gediens om die risiko van lekkasies te verminder. Panne word onder potensiële lekplekke geplaas. Enige lekkasies moet aangemeld en behandel word volgens die noodreaksieplan. Vir groot stortings sal 'n gevaarlike materiaalmaatskappy inroep.

SENSITIEWE LANDSKAPPE:

Daar is geen beskermde gebiede (wildtuine / natuurreservate of monument) naby die voorgestelde terrein nie. Die voorgestelde prospekterree lê langs die Oranjerivier. Hierdie area sal as 'n sensitiewe gebied geklassifiseer word. *Bestuur:*

- Panne en kunsmatige waterpunte moet afgesluit word met minstens 100m horisontale afstand buffersones en daar is ook geen aktiwiteit binne hierdie gebiede nie. Oorweging moet gegee word om alternatiewe waterpunt te skep indien bestaande kunsmatige waterpunt versteur sal word.

LUG KWALITEIT:

Moontlike bronne van atmosferiese emisies wat met die prospekter-operasie geassosieer word, sal waarskynlik vlugtige stof insluit van boor- en voertuiginrigting van grondpaaie.

Management:

- Spoeed op die toegangspad sal beperk word tot 30 km / h om die opwekking van oortollige stof te voorkom.
- Paaie sal met water of 'n omgewingsvriendelike stofafstotende middel gespuit word wat geen PCB's bevat nie (bv. DAS produkte) indien stof bo aanvaarbare grense genereer word.
- Alle voertuie sal gereeld gediens word om te verseker dat hulle in goeie werk omstandighede is en om die risiko van oormatige uitstoot te verminder.

GERAAS:

Bestuur:

- Voertuie word gereeld gediens om te verseker dat aanvaarbare geraasvlakke nie oorskry word nie.
- Alle mynvoertuie sal toegerus wees met silencers en in 'n padwaardige toestand gehou word ingevolge die Padvervoerwet.
- Dit sal verseker word dat werknemers en personeel hulself op 'n aanvaarbare wyse op die terrein uitvoer.
- Skerms sal oorweeg word indien klagtes van B & GPe ontvang word.

FLORA:

Die voorste gedeelte van die prospekterarea bestaan uit natuurlike plantegroei, verteenwoordigend van die Nama Karoo Biome, spesifiek die Noord-Bo-Karoo (NKu3). Shrubland oorheers deur dwerg karoo struik, grasse en *Accacia melifera* subsp. *detinens* en ander lae bome (veral op sanderige grond in die noorde en omgewing van die oranje rivier). Plat teen liggies skuins, met geïsoleerde heuwels van bo-karoo-hardveld in die suide en vaalbosstruik land in die noordooste en met baie tussenblaarpane.

Die oorheersende plantegroei is 'n grasagtige dwergskrubland. Grasse is geneig om meer algemeen te wees in depressies en op sanderige gronde, en minder op klei gronde. Weiding verhoog die relatiewe oorfloed van struik vinnig. Die meeste grasse is van die C4-tipe en, soos die struik, is bladwisselend in reaksie op reënval gebeure.

Minder as 1% van die biome word in formele gebiede bewaar. Die Prickly Pear *Opuntia aurantiaca* and Mesquite *Prosopis glandulosa* is die groot uitheemse indringer spesie. Verstedeliking en landbou is minimaal, en besproeiing is beperk tot die Oranjeriviervallei en sommige panne. Die meeste van die grond word gebruik vir weiding, deur skape (vir skaap, wol en pels) en bokke, wat in ooreenstemming kan wees met bewaring. Onder toestande van oorbeweiding kan baie inheemse spesies egter versprei, insluitend Threethorn *Rhigozum trichotomum*, Bitterbos *Chrysocoma ciliata* en Sweet Thorn *Acacia karoo*, en baie grasse en ander smaaklike spesies kan verlore gaan. Daar is baie min skaars of Rooi Data Boek plantspesies in die Nama Karoo Biome.

Die boorplekke sal die verwydering van klein hoeveelhede inheemse plantegroei per perseel noodsaak. Die omgewingsimpakstudie sal die teenwoordigheid van sensitiewe vegetatiewe gebiede binne die voorgestelde prospektervoetspoor ondersoek en adviseer oor die posisie van die boorterreine ten einde die impak van die aktiwiteit op die ontvangende natuurlike omgewings te verminder.

Bestuur:

- Verseker dat permitte verkry word om beskermdespesies te verwyder. Verplaas alle beskermdespesies met behulp van spesialiste. Verwyder slegs spesies in gebiede wat vir aktiwiteit aangewys is en versteur nie omliggende gebiede nie.
- Rehabiteer versteurde gebiede met natuurlike inheemse flora. Monitor vir dekking oorfloed.
- Verseker en beheer alle uitheemse indringerspesies op die terrein. Rehabiteer en onthul alle gebiede waar uitheemse indringerspesies verwyder is.

FAUNA:

Die groot historiese kudde Springbok en ander wild bestaan nie meer nie. Soos die baie voëlspesies in die gebied - hoofsaaklik larks - was die spel waarskynlik nomadies tussen die reënval gebeure in die biome. Die Bruin Sprinkhaan en Karoo Caterpillar vertoon uitbarstings onder soortgelyke gunstige plaaslike reënval-gebeurtenisse, en trek groot getalle voël- en soogdier roofdiere. Die fauna

op die terrein sal nie deur die voorgestelde mynaktiwiteit geraak word nie, aangesien dit weg of deur die perseel kan beweeg sonder dat dit benadeel word.

Werkers moet opgevoed word en daarin slaag om te verseker dat geen fauna op die terrein beskadig word nie.

Bestuur:

- Verhuis groter diere met behulp van spesialiste. Maak seker dat toepaslike permitte in plek is.
- Panne en kunsmatige waterpunte moet afgesluit word met minstens 100m horisontale afstand buffersones en daar is ook geen aktiwiteit binne hierdie gebiede nie. Oorweging moet gegee word om alternatiewe waterpunt te skep indien bestaande kunsmatige geskep moet word.

AREAS VAN ARCHEOLOGIESE EN KULTUUR BELANG:

'n Erfenis-spesialis sal 'n erfenisimpakstudie van die voorgestelde voetspoorarea uitvoer om die teenwoordigheid van argeologiese of kulturele terreine te bewaar wat gedurende die operasionele fase van die aktiwiteit behoue bly.

Bestuur:

- Indien artefakte argeologiese items waargeneem word, moet alle aktiwiteite onmiddellik gestaak word, die afgemerkte gebied en 'n spesialis wat geraadpleeg word voor enige verdere aktiwiteit.
- Indien grafte op die terrein tydens aktiwiteitsverloop waargeneem word, moet alle aktiwiteite opgehou het en die gebied afgebaken word as 'n nie gaan zone. 'n Spesialis sal geraadpleeg moet word en verantwoordelike aksie oorweeg word, of die hervestiging van die graf moet plaasvind of die aktiwiteit heeltemal binne die gebied en 50m buffersone sal wees.

TOEGANG ROETE:

Die tereing is toeganklik via die N10 vanaf Upington na Prieska, waarna na 'n gruis ongemerkte pad noord na die terrein geneem kan word. Die bestaande plaaspaaie / paaie sal sover moontlik prakties gebruik word. Geen addisionele paaie word beplan nie.

Bestuur:

- Geen addisionele paaie word beplan nie. bestuur: Informele paaie bestaan reeds op die terrein en geen nuwe paaie sal gebou word nie.
- Voertuigbeweging sal beperk word tot bestaande toegangsroetes om kruispunte te vermy deur ongestoorde gebiede. Indien enige ander toegangspaaie na die mynarea benodig

word, sal dit in oorleg met die grondeienaar gevestig word, maar bestaande paaie sal sover moontlik gebruik word.

- Alle kruisings met hoof teerpaaië sal duidelik aangedui word. bestuurders sal toegepas word om spoedgrense te stel. Vragmotors sal die padwaardige toestand wees met reflektiewe stroke.
- 'n Fonds sal ter syde gestel word om die bruikbaarheid van die padgrens te handhaaf waar die vragmotors van die hoofpad aankom of vertrek.

BESTAANDE INFRASTRUKTUUR:

- Die bestaande infrastruktuur, soos behuising, kraglyne, paaie, ens. Binne die voetspoor van die voorgestelde prospekterarea sal geakkommodeer word en geen boorplekke sal die sloop / verwydering van bestaande infrastruktuur benodig nie.
- Benewens bogenoemde sal die aansoeker alle aktiwiteite tot die 400 m² grense van elke boorplek bevat.

VISUELE BLOOTSTELLING:

Die myngebied is geïdentifiseer om die laagste moontlike visuele impak op die omliggende omgewing te vorm. Let asseblief daarop dat prospekterwerk gedoen sal word, so die terreine van belang sal klein wees en sal van verskillende gebiede sigbaar wees.

Die voorgestelde prospektervoetspoor val binne 'n landelike gebied en die teenwoordigheid van gemeenskapsgebiede. In die lig hiervan sal die indringende aktiwiteite wat verband hou met die voorgestelde prospekterprojek die estetika van die studiegebied beïnvloed op die ligging van elke boorterrein.

Bestuur:

- Die aansoeker moet egter verseker dat huishouding standaard bestuur word, aangesien dit die visuele impak tydens die operasionele fase van die myn sal versag.
- By sluiting sal die terrein gerehabiliteer en gehelp word om te verseker dat die visuele impak op die estetiese waarde van die gebied tot 'n minimum beperk word.
- Die werf sal netjies vertoon word en te alle tye in goeie toestand gehou word.

ABLUSIEGERIEWE, AFVALWATER EN AFVALVERWYDERING:

- Ablusiegeriewe sal bestaan uit chemiese toilette wat van 'n kontrakteur gehuur word en gereeld bedien word.

- Enige uitvloeisels wat olie, ghries of ander industriële stowwe bevat, sal in 'n geskikte houer versamel word en van die perseel verwyder word, hetsy vir herverkoop of vir geskikte verkope by 'n erkende fasiliteit.
- Vullis sal onmiddellik tot bevrediging van die Streeksbestuurder ogeruim word deur die storting saam met die besoedelde grond te verwyder en deur middel van 'n erkende fasiliteit weggedoen te word.
- Geen mynbouafval sal gegenerer word nie. Algemene afval sal by die gemagtigde Prieska rommel afval terein beskik.
- Nie-bioafbreekbare vullis soos glasbottels, plastieksakke, metaalafval, ens. Sal in 'n houer by 'n versamelpunt gestoor word en gereeld versamel word en op 'n erkende stortingsterrein afgehandel word.
- Biodegradeerbare afval sal gegenerer word soos hierbo aangedui.
- Geen afval sal op die perseel verbrand of begrawe word nie.

FINALE REHABILITASIE:

- Progressiewe rehabilitasie behels die voortgesette herinstelling van boor tereine gedurende die indringerfase van die projek.
- By die finale rehabilitasie sal alle infrastruktuur, toerusting en ander items wat gedurende die prospekter periode gebruik word, uit die prospekter voetspoor verwyder word (Artikel 44 van die MPRDA).
- Afvalmateriaal van enige beskrywing, insluitende houer, afval, rommel en bande, sal heeltemal uit die prospekter area verwyder word en by 'n erkende stortingsterrein afgehandel word. Dit sal nie toegelaat word om op die werf begrawe of verbrand te word nie.
- Die omgewingsbestuursprogram wat vir die projek goedgekeur sal word, sal die rehabilitasie doelwitte voorskryf wat geïmplementeer moet word tydens die progressiewe rehabilitasie sowel as die finale sluiting van die prospekter area. Finale rehabilitasie sal voltooi word binne 'n tydperk wat deur die Streeksbestuurder gespesifiseer word.
- Rehabilitasie van die oppervlakte behels landskapeing, gelykmakin, bo bedekking, grondvoorbereiding, saailing (indien nodig) en onkruid- / uitheemse skoonmaak.
 - Onkruid / uitheemse skoonmaak sal op 'n sporadiese wyse gedoen word tydens die mynbouaktiwiteite. Spesies gekategoriseer as onkruid volgens die Wet op Nasionale Omgewingsbestuur: Wet op Biodiversiteit (Wet No. 10 van 2004) [NEMBA] Vreemde en Invasiewe Spesies Regulasie GNR 598 en 599 van 2014 Spesies wat beskou moet word as die uitwissing van die terrein by die finale sluiting.
 - Finale rehabilitasie sal voltooi word binne 'n tydperk wat deur die Streeksbestuurder gespesifiseer word.

- Rugron Exploration Co (Edms) Bpk sal van tydelike infrastruktuur gebruik maak tydens die mynbedrywighede. Werkers sal daagliks na en van die webwerf vervoer word.

PUBLIEKE BETROKKENHEID

Hierdie dokument is om u in te lig oor die voorgestelde aktiwiteit en om vas te stel of daar kommer of besware is van Belanghebbende en Geaffekteerde Partye (B & GP's) wat oorweeg moet word.

As 'n Belanghebbende en Geaffekteerde Party word u vriendelik versoek om die kommentaarvorm te voltooi en enige kommentaar, besorgdheid of insette te lewer aangaande die huidige grondgebruik van die gebied, die omgewing asook sosio-ekonomiese toestande wat u voel beïnvloed kan word deur die voorgestelde aktiwiteit. By die indiening van reaksie, verskaf voorstelle om die verwagte impak van elke geïdentifiseerde aktiwiteit te versag.

Kontak gerus Yolandie Coetzee by die kontakbesonderhede soos in die briefhoof of by yolandie.c@greenmined.co.za aangebied. Indien u meer inligting benodig, besorg of kommentaar het wat oorweeg moet word of as u geregistreer wil word as 'n belanghebbende en / of geaffekteerde party en wil graag op of voor **17^{de} September 2018**, 'n afskrif van die Konsep Basiese Asseserings Verlag (DBAR) ontvang. As ons nie binne 30 dae na ontvangs van hierdie kennisgewing van u kommentaar ontvang het nie, sal dit aanvaar word dat u geen besware / kommentaar ten opsigte van die projek het nie.

'n Register van Belanghebbende En Geaffekteerde Partye (B & GP's) sal geopen en gehandhaaf word met die name, kontakbesonderhede en adres van alle persone wat skriftelike kommentaar ingedien het, vergaderings bygewoon het of skriftelik aangevra het om geregistreer te word en alle staatsorgane wat jurisdiksie het ten opsigte van die aktiwiteit.

Neem asseblief kennis dat slegs geregistreerde B & GPe en belanghebbendes geregtig sal wees om kommentaar te lewer op verslae en planne wat aan die Departement voorgelê moet word, mits die party sy naam, kontakbesonderhede en adres verskaf en enige direkte besigheids-, finansiële, persoonlike of ander belangstelling openbaar wat hy / sy mag in die goedkeuring of weiering van die aansoeke hê.

Die DBAR sal vir hersieningsdoeleindes aan die Departement van Minerale Hulpbronne (DMR), Noord-Kaap, voorgelê word. Hierdie verslag sal ook vir die publiek beskikbaar gestel word vir 'n tydperk van 30 dae. 'N

Elektroniese afskrif van die verslag sal gepubliseer word op die Greenmined Environmental webwerf (www.greenmined.com)

Die DBAR sal dan opgedateer word om die kommentaar wat gedurende die publieke kommentaarperiode ontvang is, te weerspieël. Op watter datum sal die Finale Basiese Evalueringsverslag (FBAR) aan die DMR voorgelê word as deel van die magtigingsproses ingevolge die NEMA-regulasie. 'n Afskrif van die finale verslag sal beskikbaar gestel word op die Greenmined Environmental webwerf (www.greenmined.com). Alle geregistreerde B & GPe en belanghebbendes sal skriftelik in kennis gestel word binne 14 dae vanaf die datum van die besluit van die uitslag van die aansoek, insluitend die redes vir die besluit en die reg op appèl.

KONTAK BESONDERHEDE

Naam	
Instansie	
/Belange	
Pos Adres	
Tel	
Faks	
E-pos	

OPMERKINGS:

Geen Beswaar nie:	
Versoek addisionele inligting:	
Bekommernisse:	

Handtekening:

Is daar enige ander organisasies of individue wat jy voel, genooi moet word om kommentaar te lewer?

Indien wel, verskaf asseblief hul kontakbesonderhede:

Kontak naam:
Organisasie (indien van toepassing):
Adres:
Tel:
Fax
Epos:

Kontak naam:
Organisasie (indien van toepassing):
Adres:
Tel:
Fax
Epos:

Jou terugvoer word gewaardeer en sal geadresseer word. Vriendelike groete

Kind Regards



Yolandie Coetzee

Greenmined Environmental

PROOF OF LAND CLAIM RECEIVED ON 28TH SEPTEMBER 2018



OFFICE OF THE REGIONAL LAND CLAIMS COMMISSIONER: NORTHERN CAPE
Hysco Arcade, 4-8 Old Main Road, Kimberley, 8300 | PO Box 2458, Kimberley, 8300
Tel: (063) 807 5700 | Fax: (063) 831 6601

Enquiries: Nqabisa Mkalipi

Applicant: Marlene Lingenfelder

1. LAND CLAIMS ENQUIRY: FARM MIDDELWATER 18, PORTION 0 (ALSO KNOWN AS REMAINING EXTENT), SIYATHEMBA LOCAL MUNICIPALITY PROVINCE NORTHERN CAPE.

We refer to your letter dated: 28 September 2018

We confirm that as at the date of this letter no land claims appear on our database in respect of the Property. This includes the database for claims lodged by 31 December 1998; and those lodged between 1 July 2014 and 27 July 2016 in terms of the Restitution of Land Rights Amendment Act, 2014. Whilst the Commission takes reasonable care to ensure the accuracy of the information it provides, there are various factors that are beyond the Commission's control, particularly relating to claims that have lodged but not yet been gazetted such as:

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



COMMUNICATION DIVISION

OFFICE OF THE REGIONAL LAND CLAIMS COMMISSIONER: NORTHERN CAPE

NQABISA MKALIPI

DATE: 28/09/2018

NOTIFICATION OF STAKEHOLDERS

Organisation	Name
Department of Economic Development and Tourism	Mrs H Samson Me Nadia Pause
Department of Roads and Public Works	Mr Kholekile Nogwili
Department of Agriculture, Land Reform and Rural Development	Mr W D Mothibi
Department of Rural Development and Land Reform - Land Claims	Ms Mangalane Du Toit
Department of Labour	Mr Albanie
Department of Environment and Nature Elie Uys	Director for Environmental Quality Management Mr B Fisher Natalie Uys
Water Quality Management: Orange Proto-CMA	Me Melinda Mei
Department of Agriculture, Forestry and Fisheries	Me Jacoline Mans
Siyathemba Local Municipality	Municipal manager Mr R Stadhouer
Pixley Ka Seme District Municipality	Municipal Manager Mr. RE Pieterse
Siyathemba Local Municipality Ward 5	CIr Pieter Willem Saaiman
South African Heritage Resource Agency	Heritage Officer

**CORRESPONDENCE WITH THE DEPARTMENT OF ECONOMIC
DEVELOPMENT AND TOURISM ON THE 15TH OF AUGUST 2018**



Ref No: NC 30/5/1/1/3/2/

PR

Middelwater Exploration Co (Pty) Ltd

165 Main Road

Paarl

7646

Cell: 083 212 8669

BACKGROUND INFORMATION DOCUMENT

Department of Economic Development and Tourism

Private Bag X6108

Kimberley

8300

(053) 839 4002

Attention: Mrs H Samson

Dear Madam

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.

LEGAL COMPLIANCE

An application for a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) [MPRDA] will be submitted to the Department of Mineral Resources (DMR).

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 548 0579

Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130

Postnet Suite 82, Private Bag X15, Somerset West, 7129

Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

Middelwater - BID - DEDAT - Message (HTML)

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Marlene Lingenfelder | 'npaulse@ncpg.gov.za' | 1 | 2018/08/15

Middelwater - BID - DEDAT

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RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Delivered: Middelwater - BID - DEDAT - Report

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From: Mail Delivery System <Mailer-Daemon@www.smtpcorp.com> Sent: Wed 2018/08/15 03:24 PM
To: Marlene Lingenfelder
Subject: Delivered: Middelwater - BID - DEDAT

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npaulse@ncpg.gov.za

Subject: Middelwater - BID - DEDAT

PROOF OF POST SEND TO THE DEPARTMENT OF ECONOMIC DEVELOPMENT AND TOURISM ON THE 15TH OF AUGUST 2018

Department of Economic Development and Tourism
Private Bag X6108
Kimberley
8300

Att: Mrs H Samson
(053) 839 4002

Ref: Background Information Document – Middelwater

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D RC 316 132 475

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CORRESPONDENCE WITH THE DEPARTMENT OF ROADS AND PUBLIC WORKS ON THE 15TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7648
Cell: 083 212 8689

BACKGROUND INFORMATION DOCUMENT

Department of Roads and Public Works

PO Box 3132

Kimberley

8301

(053) 839 2241

Attention: Mr Kholekile Nogwili

Dear Sir

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

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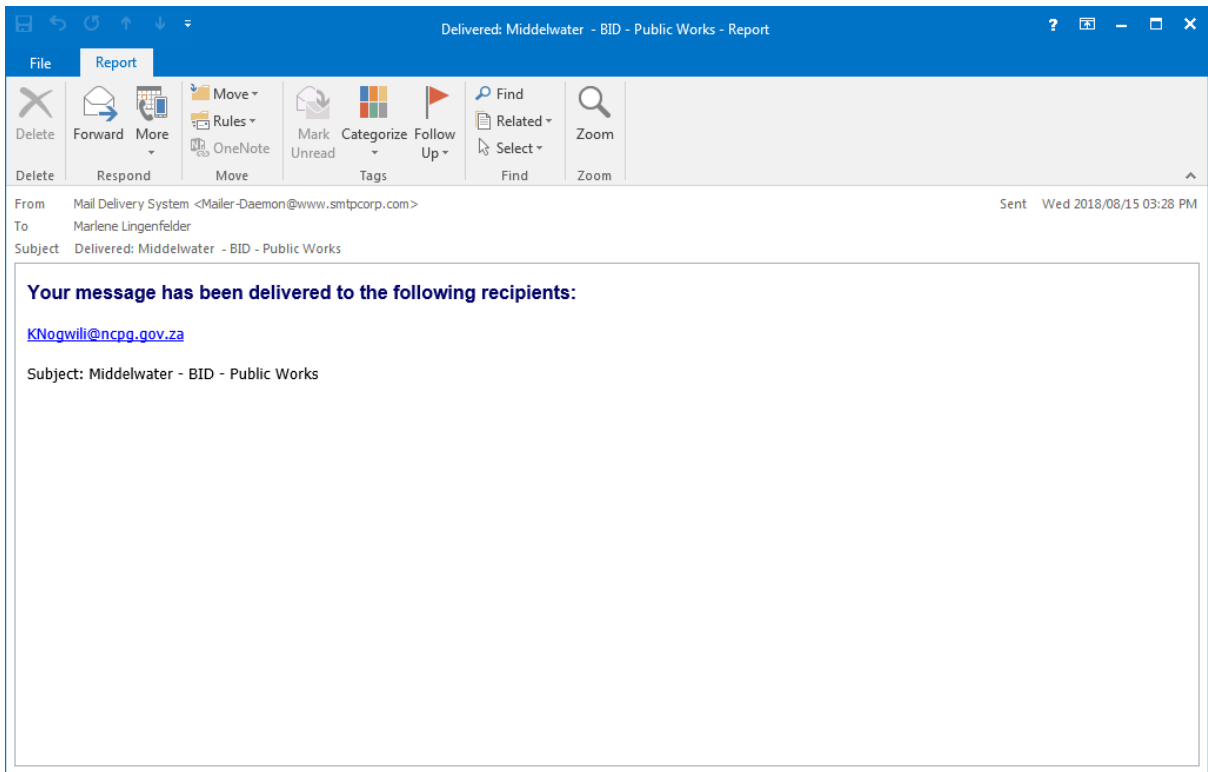
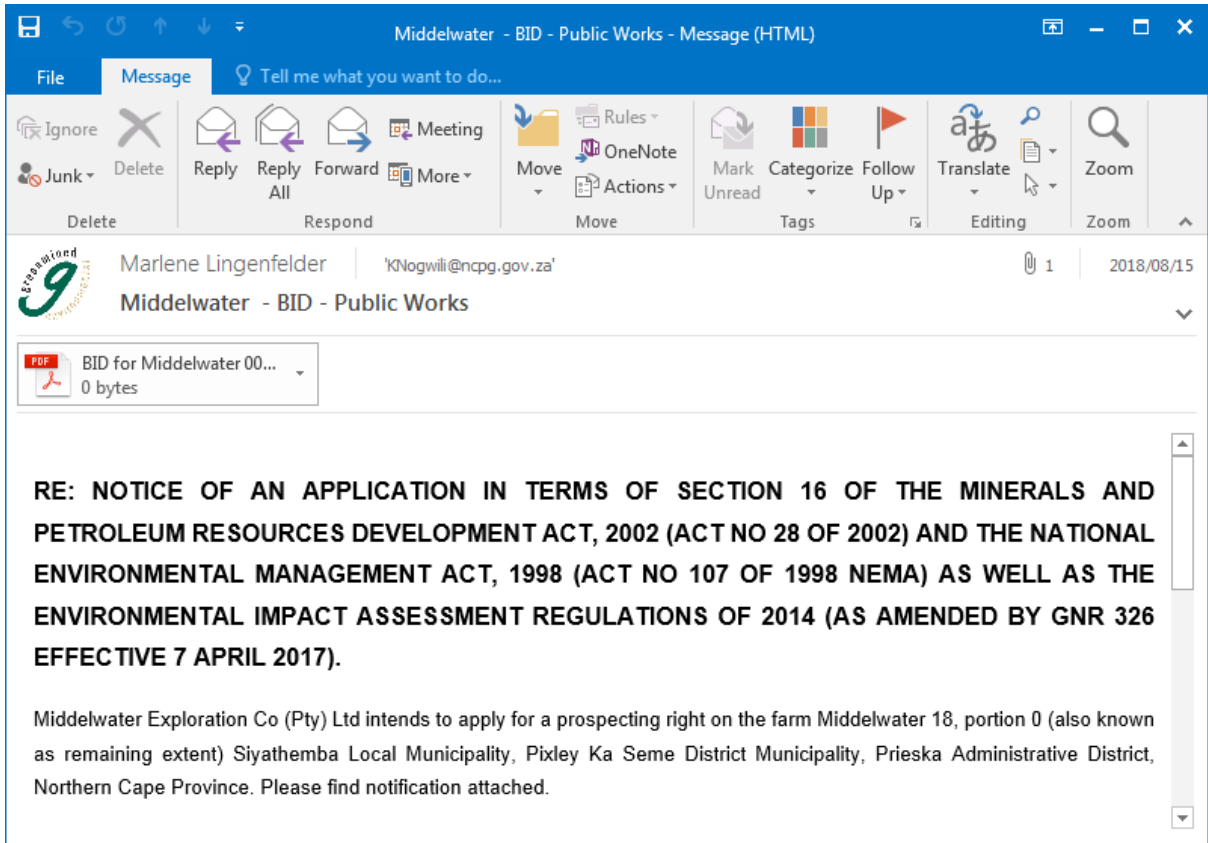
LEGAL COMPLIANCE

An application for a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) [MPRDA] will be submitted to the Department of Mineral Resources (DMR).

The proposed project triggers the following listed activities in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) [NEMA] and the Environmental Impact Assessment (EIA) Regulations (as

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 548 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 82, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032



PROOF OF POST SEND TO THE DEPARTMENT OF ROADS AND PUBLIC WORKS ON THE 15TH OF AUGUST 2018

Department of Roads and Public Works
PO Box 3132
Kimberley
8301

Att: Mr Kholekile Nogwilli
(053) 839 2241

Ref: Background Information Document – Middelwater

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1st RC 318 132 458


D RC 318 132 458


RC 318 132 458

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**CORRESPONDENCE WITH THE DEPARTMENT OF AGRICULTURE, LAND
REFORM AND RURAL DEVELOPMENT ON THE 15TH OF AUGUST 2018**



Ref No: NC 30/5/1/1/3/2/

PR

Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7648
Cell: 083 212 8669

BACKGROUND INFORMATION DOCUMENT

Department of Agriculture, Land Reform and

Rural Development

Private Bag X5018

Kimberley

8300

(053) 838 9102

Attention: Mr W D Mothibi

Dear Sir

15 August 2018

**RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND
PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE
NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA)
AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014
(AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).**

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

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LEGAL COMPLIANCE

An application for a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) [MPRDA] will be submitted to the Department of Mineral Resources (DMR).

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Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 548 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 82, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

Middelwater - BID - DOA - Message (HTML)

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Marlene Lingenfelder | 'fortunec@ncpg.gov.za' | 1 | 2018/08/15

Middelwater - BID - DOA

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Good day

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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To: Marlene Lingenfelder
Subject: Delivered: Middelwater - BID - DOA

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fortunec@ncpg.gov.za

Subject: Middelwater - BID - DOA

PROOF OF POST SEND TO THE DEPARTMENT OF AGRICULTURE, LAND REFORM AND RURAL DEVELOPMENT ON THE 15TH OF AUGUST 2018

Department of Agriculture, Land Reform and
Rural Development
Private Bag X5018
Kimberley
8300

Att: Mr W D Mothibi
(053) 838 9102

Ref: Background Information Document – Middelwater

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CORRESPONDENCE WITH THE DEPARTMENT OF RURAL DEVELOPMENT AND LAND REFORM - LAND CLAIMS ON THE 15TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/

PR

Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646

Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

Department of Rural Development and Land Reform

PO Box 2458,

Kimberley

8300

(053) 807 5700

Attention: Ms Mangalane Du Toit

Dear Madam

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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LEGAL COMPLIANCE

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Greenmined Environmental (Pty) Ltd | Tel: 021 851 2873 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

Middelwater - BID - DRDLR - Message (HTML)

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Marlene Lingenfelder 'Mangalane.DuToit@drdlr.gov.za' 1 2018/08/15

Middelwater - BID - DRDLR

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RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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From postmaster@GMS.local Sent Wed 2018/08/15 03:32 PM

To Marlene Lingenfelder

Subject Delivered: Middelwater - BID - DRDLR

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Mangalane.DuToit@drdlr.gov.za

Subject: Middelwater - BID - DRDLR

**PROOF OF POST SEND TO THE DEPARTMENT OF RURAL DEVELOPMENT
AND LAND REFORM - LAND CLAIMS ON THE 15TH OF AUGUST 2018**

Department of Rural Development and Land Reform
PO Box 2458,
Kimberley
8300

Att: Ms Mangalane Du Toit
(053) 807 5700

Ref: Background Information Document – Middelwater

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**CORRESPONDENCE WITH THE DEPARTMENT OF LABOUR ON THE 15TH OF
AUGUST 2018**



Ref No: NC 30/5/1/1/3/2/

PR

Middelwater Exploration Co (Pty) Ltd

165 Main Road

Paarl

7646

Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

Department of Labour

Private bag X5012

Kimberley

8301

(053) 838 1500

Attention: Mr Albanie

Dear Sir

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2873 | Fax: 086 546 0579

Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130

Postnet Suite 62, Private Bag X15, Somerset West, 7129

Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

Middelwater - BID - Labour - Message (HTML)

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Marlene Lingenfelder 'zolie.albanie@labour.gov.za' 1 2018/08/15

Middelwater - BID - Labour

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RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province. Please find notification attached.

Delivered: Middelwater - BID - Labour - Report

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From Mail Delivery System <Mailer-Daemon@mail1.exim.smtpcorp.com> Sent Wed 2018/08/15 03:30 PM

To Marlene Lingenfelder

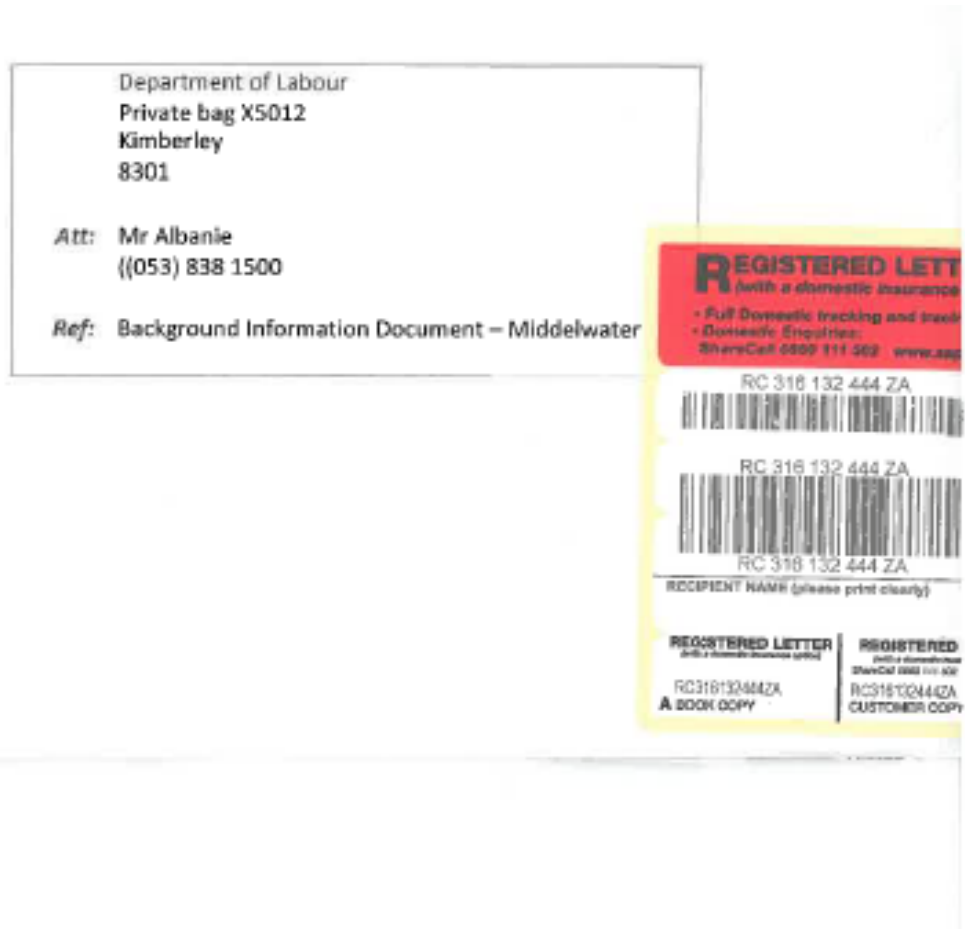
Subject Delivered: Middelwater - BID - Labour

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zolie.albanie@labour.gov.za

Subject: Middelwater - BID - Labour

**PROOF OF POST SEND TO THE DEPARTMENT OF LABOUR ON THE 15TH OF
AUGUST 2018**



**CORRESPONDENCE WITH THE DEPARTMENT OF ENVIRONMENT AND
NATURE CONSERVATION ON THE 15TH OF AUGUST 2018**



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

Department of Environment and Nature Conservation

Private Bag X6102

Kimberley

8300

053-8077306

Attention: Ms Gladys Botha

Dear Madam

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.

LEGAL COMPLIANCE

An application for a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) [MPRDA] will be submitted to the Department of Mineral Resources (DMR).

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

Middelwater - BID - DENC - Message (HTML)

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Marlene Lingenfelder | 'bfisher@ncpg.gov.za'; 'tmakaudi@ncpg.gov.za' | 1 | 2018/08/15

Middelwater - BID - DENC

BID for Middelwater 00...
0 bytes

Good day

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Delivered: Middelwater - BID - DENC - Report

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From: Mail Delivery System <Mailer-Daemon@mail2.exim.smtpcorp.com> Sent: Wed 2018/08/15 03:21 PM
To: Marlene Lingenfelder
Subject: Delivered: Middelwater - BID - DENC

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bfisher@ncpg.gov.za

tmakaudi@ncpg.gov.za

Subject: Middelwater - BID - DENC

PROOF OF POST SEND TO THE DEPARTMENT OF ENVIRONMENT AND NATURE CONSERVATION ON THE 15TH OF AUGUST 2018

Department of Environment and Nature
Conservation
Private Bag X6102
Kimberley
8300

Att: Ms Gladys Botha
053-8077306

Ref: Background Information Document – Middelwater

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RC 316 132 461 ZA



RC 316 132 461 ZA

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**RESPONSE RECEIVED FROM THE DEPARTMENT OF ENVIRONMENT AND
NATURE CONSERVATION ON THE 6TH OF SEPTEMBER 2018**

From: Natalie Uys [<mailto:nuys.denc@gmail.com>]
Sent: 06 September 2018 09:08 AM
To: Yolandie Coetzee <yolandie.c@greenmined.co.za>
Cc: Christine Kraft <christine.dtec@gmail.com>; Doreen Werth <DWerth@ncpg.gov.za>; Jacoline Mans <JacolineMa@daff.gov.za>; Elsabe Swart <elsabe.dtec@gmail.com>; Mahonono Isaac Gwija <mr.gwija@gmail.com>
Subject: EIA: Middelwater prospecting - offsets and permits

Thank you for the info Jacoline.

Good morning Yoladie

Please take note provincial permits are needed for drilling at sites where any specially protected and protected plant and animal species are impacted / destroyed/ moved in terms of the Northern Cape Nature Conservation Act no 9 of 2009.

Permits are also needed for instances where indigenous plant species are impacted up to 100m from middle of roads and rivers (regulation 51(1)) or for large scale clearing (regulation 51 (2)).

An offset study is needed as the development falls in a CBA area. Please also consult the FEPA map and the Wetland offset guide as the one section in your map looks like it could be a possible drainage line. Wetland offset guide

http://www.wrc.org.za/Knowledge%20Hub%20Documents/Research%20Reports/TT%20660%20-%20Jo_web.pdf

Best regards

Natalie

Natalie Uys *Pr.Sci.Nat.*

Production Scientist Grade B: Botanist

Northern Cape Department of Environment and Nature Conservation (DENC), Private Bag X6102, Kimberley, 8300. Tel nr: 053 807 7300/7472. Fax: 053 - 831 3530 ; Email: nuys.denc@gmail.com Website: <http://denc.ncpg.gov.za/>

Permit office contact information: Tel no. 053 807 7477/7513/7301. Email: dencpermits@gmail.com OR dencpermits@ncpg.gov.za (2MB Size restriction per email); Fax: 086 5151 769 (For submitting new applications); Courier address: 90 Long Street / Longstraat 90, Kimberley.

**RESPONSE SEND TO THE DEPARTMENT OF ENVIRONMENT AND NATURE
CONSERVATION ON THE 2ND OF OCTOBER 2018**

From: Yolandie Coetzee
Sent: 02 October 2018 01:36 PM
To: Natalie Uys
Cc: Christine Kraft; Doreen Werth; Jacoline Mans; Elsabe Swart; Mahonono Isaac Gwija; Marlene Lingenfelder
Subject: RE: Middelwater prospecting - offsets and permits

Hi Natalie,

Thank you for your mail, sorry about the late reply.

Thank you for the information regarding the provincial permits needed for the prospecting site. All prospecting activities will be taking place in the already existing gravel/farms roads and no areas will need to be opened for the proposed prospecting activities.

If we need to open an area where protected plant or animal species occur, we will apply for the relevant permits.

We are also in process of appointing a Botanical and Wetland Specialist to conduct studies on the farm.

Kind Regards / Vriendelike Groete

Yolandie Coetzee
Environmental Consultant



Tel: 011 966 4390
Cell: 082 734 5113
Fax: 086 546 0579

Physical: 93/94 Maple Street, Pomona, Kempton Park, 1619
Postal: Postnet Suite 62, Private Bag X15, Somerset West,
7129

"the goal isn't to live forever, it is to protect a planet that will"

CORRESPONDENCE WITH THE WATER QUALITY MANAGEMENT: ORANGE PROTO-CMA ON THE 15TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

Water Quality Management: Orange Proto-CMA

Private Bag X 5912

Upington

8800

054-338 5847

Attention: Me Melinda Mei

Dear Madam

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Greenmined Environmental (Pty) Ltd | Tel: 021 851 2873 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

FW: Middelwater - BID - Water - Message (HTML)

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Marlene Lingenfelder | Mei Melinda (UPN) | 1 | 2018/08/15

FW: Middelwater - BID - Water

BID for Middelwater 00...
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RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Delivered: Middelwater - BID - Water - Report

File Report

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From: Mail Delivery System <Mailer-Daemon@www.smtpcorp.com> Sent: Wed 2018/08/15 03:29 PM
To: Marlene Lingenfelder
Subject: Delivered: Middelwater - BID - Water

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MeiM@dws.gov.za

Subject: FW: Middelwater - BID - Water

**PROOF OF POST SEND TO THE WATER QUALITY MANAGEMENT: ORANGE
PROTO-CMA ON THE 15TH OF AUGUST 2018**


Water Quality Management: Orange Proto-CMA
Private Bag X 5912
Upington
8800


Att: Me Melinda Mei
054-338 5847


Ref: Background Information Document – Middelwater

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CORRESPONDENCE WITH THE DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES ON THE 15TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

Department of Agriculture, Forestry and Fisheries
PO Box 2782,
Upington,
8800

054 338 5009

Attention: Me Jacoline Mans

Dear Madam

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Greenmined Environmental (Pty) Ltd | Tel: 021 851 2873 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

Middelwater - BID - DAFF - Message (HTML)

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Marlene Lingenfelder 'JacolineMa@daff.gov.za' 1 2018/08/15

Middelwater - BID - DAFF

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RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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**PROOF OF POST SEND TO THE DEPARTMENT OF AGRICULTURE,
FORESTRY AND FISHERIES ON THE 15TH OF AUGUST 2018**


Department of Agriculture, Forestry and Fisheries
PO Box 2782,
Uptington,
8800


Att: Me Jacoline Mans
054 338 5909


Ref: Background Information Document – Middelwater

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D RC 316 132 435


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**RESPONSE RECEIVED FROM THE DEPARTMENT OF AGRICULTURE,
FORESTRY AND FISHERIES ON THE 21ST OF AUGUST 2018**

RE: Middelwater - BID - DAFF - Message (HTML)

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JacolineMa <JacolineMa@daff.gov.za> | Marlene Lingenfelder | 1 | 2018/08/21

RE: Middelwater - BID - DAFF

You forwarded this message on 2018/08/23 02:10 PM.

40.8.14.2-NC-119.pdf
884 KB

Bing Maps + Get more apps

Dear Ms. Lingenfelder

Attached please find comments from the Department of Forestry. Thank you very much for notifying this Department of the proposed exploration / prospecting right application.

Kind Regards, Jacoline Mans
Chief Forester: NFA Regulation
Department of Agriculture, Forestry and Fisheries
Tel (054) 338 5909

From: Marlene Lingenfelder [mailto:admin@greenmined.co.za]



agriculture,
forestry & fisheries

Department
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

Directorate: Forestry Management (Other Regions)
P.O. Box 2702, Uptington, 8800, Tel 054 538 5909, Fax 054 354 0030

Enquiries: J Mans
E-mail: JacolineMa@daff.gov.za
Date: 21 August 2018
Ref: 40.8.14.2/NC/119

Greenmined Environmental (Pty) Ltd
Postnet Suite
Private Bag X15
Somerset West
7129

ATTENTION: Mariene Lingenfelder (admin@greenmined.co.za)
Yolandie Coetzee (yolandie.c@greenmined.co.za)

RE: COMMENTS ON BACKGROUND INFORMATION DOCUMENT OF THE PROPOSED
MIDDELWATER PROSPECTING RIGHT APPLICATION, PRIESKA DISTRICT, NORTHERN
CAPE PROVINCE

1. DEPARTMENTAL MANDATE

The Directorate: Forestry Management (Other Regions) in the Department of Agriculture, Forestry and Fisheries (DAFF) is responsible for administration of the National Forests Act, Act 84 of 1998 (NFA) and the National Veld and Forest Fires Act, Act 101 of 1998 as amended. The developer must take note of the following sections of the NFA:

- 1.1 Section 12(1): "The Minister may declare-
- (a) a particular tree,
 - (b) a particular group of trees,
 - (c) a particular woodland; or
 - (d) trees belonging to a particular species, to be a protected tree, group of trees, woodland or species.
- 1.2 Section 15(1): "No person may-
- (a) Cut, disturb, damage or destroy any protected tree; or



- (b) Possess, collect, remove, transport, export, purchase, sell, donate or in any other manner acquire or dispose of any protected tree, or any forest product derived from a protected tree, except:
 - (i) under a license granted by the Minister; or
 - (ii) in terms of an exemption from the provision of this subsection published by the Minister in the Gazette on the advice of the Council."

1.3 "Any person who contravenes the prohibition on-

- (i) The cutting, disturbance, damage or destruction of temporarily protected trees or groups of trees referred to in section 14(2) or protected trees referred to in section 15(1)(a); or
- (ii) The possession, collection, removal, transport, export, purchase or sale of temporarily protected trees or groups of trees referred to in section 14(2) or protected trees referred to in section 15(1)(b), or any forest product derived from a temporarily protected tree, group of trees or protected tree, is guilty of a first category offence.

1.4 Section 58 (1): "Any person who is guilty of a first category offence referred to in sections 62 and 63 may be sentenced to a fine or imprisonment for a period of up to three years, or to both a fine and such imprisonment."

1.5 The list of protected tree species under section 12(1) (d) of the National Forests Act, 1998 (Act No. 84 of 1998) is published annually; the most recent publication was in GN690 of 8 September 2017.

2. COMMENTS ON BACKGROUND INFORMATION DOCUMENT

2.1 The report stated that the site is adjacent to the Orange River, in the Prieska District. The affected vegetation type is said to be Northern Upper Karoo (NKu3). Protected trees such as *Boscia albitrunca* is known to occur in the vicinity of Prieska. During vegetation disturbance (i.e. drilling and sampling), the developer should note that no protected tree may be damaged or disturbed without a valid license. It can take up to 30 days to get a license (if granted), which is valid for a specific area/specific trees and for a maximum period of two years. The License application form can be obtained from any Forestry Office or online at www.daff.gov.za


2.2 Kindly assess the potential impact on protected trees, if any. Where possible, roads and infrastructure should be placed to avoid slow growing protected trees. A suitable buffer area must be maintained between the prospecting area and the Orange River. The Upper Gariep Alluvial vegetation type is classified as vulnerable and impacts on this vegetation type must be avoided as far as possible. Protected trees such as *Vachellia erioloba* is often found in this riparian vegetation type.

2.3 The developer must overlay the proposed prospecting site on the Northern Cape Critical Biodiversity Area (CBA) map. If the site is falling in a CBA or Ecological Support Area (ESA), it is important to get inputs from Nature Conservation.

2.4 The developer must also take note of the Northern Cape Nature Conservation Act, Act 9 of 2009 (NCNCA), administered by the provincial Department of Environment and Nature Conservation (DENC). A fauna and flora permit may be required under the NCNCA for disturbance of provincially protected plant and animal species.

Thank you for notifying the Department of the proposed prospecting activities and giving us the opportunity to comment.

Kind Regards,


Jocoline Mans
Chief Forester: NFA Regulation



RESPONSE SEND TO THE DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES ON THE 27TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 6669

Department of Agriculture, Forestry and Fisheries
Directorate: Forestry Management
PO Box 2782
Upington
8800
Tel: 054 338 5909

27 August 2018

Attention: Jacoline Mans

RE: COMMENTS ON BACKGROUND INFORMATION DOCUMENT OF THE PROPOSED MIDDELWATER PROSPECTING RIGHT APPLICATION, PRIESKA DISTRICT, NORTHERN CAPE PROVINCE.

Thank you for your comments, dated 21 August 2018 regarding the proposed prospecting right application.

Middelwater Exploration Co (Pty) Ltd will not be removing, destroying or cutting any protected trees as listed by the commenting letter. Middelwater Exploration Co (Pty) will be conducting their prospect drilling on the existing farm roads to minimize all impacts to the environment. Only one drilling site will be active at any given time. If any trees are to be removed during the prospecting drilling, a protected tree removal license will be obtained before the proposed drill site will be drilled.

Please find attached the overlay map of the proposed prospecting site on the Northern Cape Critical Biodiversity Area (CBA) as requested in point 2.3. From this map, the proposed prospecting area does fall within a CBA and ESA and therefore Nature Conservation will be consulted.

We trust you will find this in order. Please do not hesitate to contact us in the event of any uncertainties.

Kind Regards,

A handwritten signature in black ink, appearing to read "Yolande Coetzee".

Yolande Coetzee
Greenmined Environmental
Yolande.c@greenmined.co.za

**CORRESPONDENCE WITH THE SIYATHEMBA LOCAL MUNICIPALITY ON THE
15TH OF AUGUST 2018 (AFRIKAANS)**



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7648
Cell: +27(0)83 701 3887

AGTERGROND INLIGTINGS DOKUMENT

Siyathemba Local Municipality

PO Box 18,

Prieska,

8940

053-353 5300

Aandag: Mr R Stadhouer

Geagte Meneer,

15 August 2018

**KENNISGEWING VAN 'N AANSOEK INGEVOLGE ARTIKEL 16 VAN DIE WET OP
MINERAAL- EN PETROLEUM HULPBRON ONTWIKKELING, 2002 (WET NO 28 VAN 2002)
EN DIE WET OP NASIONALE OMGEWINGSBESTUUR, 1998 (WET NO 107 VAN 1998
NEMA) EN SOOS DIE OMGEWINGS IMPAK ASSESSERINGS REGULASIES VAN 2014
(SOOS GEWYSIG BY GNR 326 EFFEKTIEF OP 7 APRIL 2017).**

Middelwater Exploration Co (Edms) Bpk beoog om aansoek te doen vir 'n prospekterreg op die plaas Middelwater 18, gedeelte 0 (ook bekend as die oorblywende mate), Siyathemba Plaaslike Munisipaliteit, Pixley Ka Seme Distriks munisipaliteit, Prieska Administratiewe Distrik, Noord-Kaap Provinsie.

TEREIN BESKRYWING

Die plaas Middelwater 18 is ongeveer 33 km noordwes van Prieska, Noord-Kaap Provinsie, aangrensend aan die Oranjerivier geleë. Die kommoditeit van belang is Beryllium, kobalt, Koper, Feldspar, Goud, Ystererts, Lood, Litium, Mangaan, Mika, Nikkel, Silwer, Tantalum, Tin, Wolfram, Uranium en Sink.

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 548 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

**CORRESPONDENCE WITH THE SIYATHEMBA LOCAL MUNICIPALITY ON THE
15TH OF AUGUST 2018 (ENGLISH)**



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7648
Cell: 083 212 8689

BACKGROUND INFORMATION DOCUMENT

Siyathemba Local Municipality

PO Box 16,

Prieska,

8940

053-353 5300

Attention: Mr R Stadhouer

Dear Sir

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 548 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 82, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032

Middelwater - BID - SLM - Message (HTML)

File Message Tell me what you want to do...

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Marlene Lingenfelder | 'hettie@siyathemba.gov.za' | 2 | 2018/08/15

Middelwater - BID - SLM

BID for Middelwater 00... 0 bytes

BID for Middelwater 00... 0 bytes

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province. Please find notification attached.

Read: Middelwater - BID - SLM - Report

File Report

Delete Forward More Move Rules OneNote Mark Unread Categorize Follow Up Find Related Select Zoom

From: hettie <hettie@siyathemba.gov.za> Sent: Wed 2018/08/15 04:12 PM

To: Marlene Lingenfelder

Subject: Read: Middelwater - BID - SLM

Your message

To: Subject: Read: Middelwater - BID - SLM Sent: 15 August 2018 04:13:35 PM (UTC+02:00) Harare, Pretoria

was read on 15 August 2018 04:12:13 PM (UTC+02:00) Harare, Pretoria.

**PROOF OF POST SEND TO THE SIYATHEMBA LOCAL MUNICIPALITY ON THE
15TH OF AUGUST 2018**

Siyathemba Local Municipality
PO Box 16,
Prieska,
8940

Att: Mr R Stadhouer
053-353 5300

Ref: Background Information Document – Middelwater

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RC 316 132 489 ZA



RC 316 132 489 ZA



RC 316 132 489 ZA

RECIPIENT NAME (please print clearly)

REGISTERED LETTER
(with a domestic insurance option)

RC316132489ZA

A GOOD COPY

REGISTERED
(with a domestic insurance option)

RC316132489ZA

CUSTOMER COPY

**CORRESPONDENCE WITH THE PIXLEY KA SEME DISTRICT MUNICIPALITY
ON THE 15TH OF AUGUST 2018 (AFRIKAANS)**



Ref No: NC 30/5/1/1/3/2/

PR

Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: +27(0)83 701 3887

AGTERGROND INLIGTINGS DOKUMENT

Pixley ka Seme District Municipality

Private Bag X1012

De Aar

7000

053 631 0891

Aandag: Mr. R. E. Pieterse

Geagte Meneer

15 August 2018

KENNISGEWING VAN 'N AANSOEK INGEVOLGE ARTIKEL 16 VAN DIE WET OP MINERAAL- EN PETROLEUM HULPBRON ONTWIKKELING, 2002 (WET NO 28 VAN 2002) EN DIE WET OP NASIONALE OMGEWINGSBESTUUR, 1998 (WET NO 107 VAN 1998 NEMA) EN SOOS DIE OMGEWINGS IMPAK ASSESSERINGS REGULASIES VAN 2014 (SOOS GEWYSIG BY GNR 326 EFFEKTIEF OP 7 APRIL 2017).

Middelwater Exploration Co (Edms) Bpk beoog om aansoek te doen vir 'n prospekterreg op die plaas Middelwater 18, gedeelte D (ook bekend as die oorblywende mate), Siyathemba Plaaslike Munisipaliteit, Pixley Ka Seme Distriks munisipaliteit, Prieska Administratiewe Distrik, Noord-Kaap Provinsie.

TEREIN BESKRYWING

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Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032

**CORRESPONDENCE WITH THE PIXLEY KA SEME DISTRICT MUNICIPALITY
ON THE 15TH OF AUGUST 2018 (ENGLISH)**



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 8669

BACKGROUND INFORMATION DOCUMENT

Pixley ka Seme District Municipality

Private Bag X1012

De Aar

7000

053 631 0891

Attention: Mr. R. E. Pieterse

Dear Sir

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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SITE DESCRIPTION

The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.

LEGAL COMPLIANCE

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Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

Middelwater - BID - PKSDM - Message (HTML)

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Marlene Lingenfelder | 'mm@pksgm.gov.za' | 2 | 2018/08/15

Middelwater - BID - PKSDM

BID for Middelwater 00... 0 bytes

BID for Middelwater 00... 0 bytes

Good day

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Delivered: Middelwater - BID - PKSDM - Report

File Report

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From Mail Delivery System <Mailer-Daemon@www.smtpcorp.com> Sent Wed 2018/08/15 03:27 PM

To Marlene Lingenfelder

Subject Delivered: Middelwater - BID - PKSDM

Your message has been delivered to the following recipients:

mm@pksgm.gov.za

Subject: Middelwater - BID - PKSDM

**PROOF OF POST SEND TO THE PIXLEY KA SEME DISTRICT MUNICIPALITY
ON THE 15TH OF AUGUST 2018**

Pixley ka Seme District Municipality
Private Bag X1012
De Aar
7000

Att: Mr. R. E. Pieterse
053 631 0891

Ref: Background Information Document – Middelwater

REGISTERED LETTER
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1st RC 318 132 413


D RC 318 132 413


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RC31800M132A	RC318
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**CORRESPONDENCE WITH THE SIYATHEMBA LOCAL MUNICIPALITY WARD 5
ON THE 15TH OF AUGUST 2018 (AFRIKAANS)**



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
185 Main Road
Paarl
7648
Cell: +27(0)83 701 3887

AGTERGROND INLIGTINGS DOKUMENT

Siyathemba Local Municipality Ward 5

PO Box 18,

Prieska,

8940

083 2775400

Aandag: Cllr Pieter Willem Saaiman

Geagte Meneer,

15 August 2018

KENNISGEWING VAN 'N AANSOEK INGEVOLGE ARTIKEL 16 VAN DIE WET OP MINERAAL- EN PETROLEUM HULPBRON ONTWIKKELING, 2002 (WET NO 28 VAN 2002) EN DIE WET OP NASIONALE OMGEWINGSBESTUUR, 1998 (WET NO 107 VAN 1998 NEMA) EN SOOS DIE OMGEWINGS IMPAK ASSESSERINGS REGULASIES VAN 2014 (SOOS GEWYSIG BY GNR 326 EFFEKTIEF OP 7 APRIL 2017).

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TEREIN BESKRYWING

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Postnet Suite 82, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032

**CORRESPONDENCE WITH THE SIYATHEMBA LOCAL MUNICIPALITY WARD 5
ON THE 15TH OF AUGUST 2018 (ENGLISH)**



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 8669

BACKGROUND INFORMATION DOCUMENT

Siyathemba Local Municipality Ward 5

PO Box 16,

Prieska,

8940

083 2775400

Attention: Cllr Pieter Willem Saaiman

Dear Sir

15 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Middelwater - BID - Ward CLLr 5 - Message (HTML)

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Marlene Lingenfelder | 'hettie@siyathemba.gov.za' | 2 | 2018/08/15

Middelwater - BID - Ward CLLr 5

BID for Middelwater 00... 0 bytes

BID for Middelwater 00... 0 bytes

Attention Ward Cllr Pieter Willem Saaiman

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Read: Middelwater - BID - Ward CLLr 5 - Report

File Report

Delete Forward More Move Rules OneNote Mark Unread Categorize Follow Up Find Related Select Zoom

From: hettie <hettie@siyathemba.gov.za> | Sent: Wed 2018/08/15 04:12 PM

To: Marlene Lingenfelder

Subject: Read: Middelwater - BID - Ward CLLr 5

Your message

To: Subject: Read: Middelwater - BID - Ward CLLr 5
Sent: 15 August 2018 04:13:37 PM (UTC+02:00) Harare, Pretoria

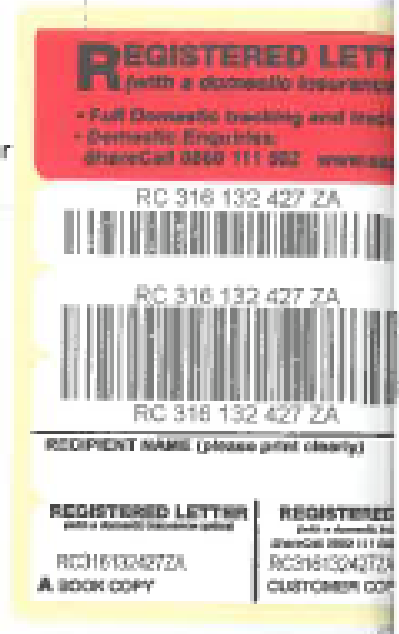
was read on 15 August 2018 04:12:13 PM (UTC+02:00) Harare, Pretoria.

**PROOF OF POST SEND TO THE SIYATHEMBA LOCAL MUNICIPALITY WARD 5
ON THE 15TH OF AUGUST 2018**

Siyathemba Local Municipality - Ward 5
PO Box 16,
Prieska,
8940

Att: Cllr Pieter Willem Saaiman
083 2775400

Ref: Background Information Document – Middelwater



UPLOAD ONTO SAHRA ON THE ON THE 17TH OF AUGUST 2018

The screenshot shows a web browser window with two tabs: 'MyDashboard | SAHRA' and 'Middelwater Prospecting'. The address bar shows the URL 'www.sahra.org.za/sahris/cases/middelwater-prospecting-ri'. A green notification banner at the top states 'Heritage Cases Middelwater Prospecting Ri has been created.' Below this, the page title is 'Heritage Cases' with 'VIEW' and 'EDIT' buttons. The main content area is titled 'Middelwater Prospecting Ri' and includes social media sharing options (Like, G+, Tweet, LinkedIn, etc.). A navigation bar has tabs for 'CaseHeader', 'LocationInfo', and 'Admin', with 'CaseHeader' selected. The case details are as follows:

- Status: SUBMITTED
- HeritageAuthority(s): SAHRA
- Case Type: Section 30 (8) - Statutory Comment Required
- Development Type: Minerals
- ProposalDescription: Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 10, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Plety Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.
- ApplicationDate: Friday, August 17, 2018 - 14:29
- CaseID: 12812
- Applicants: SPH Kundalia (Pty) Ltd
- Consultants/Experts: Yolande du Preez
- OtherReferences:
- ReferenceList:

At the bottom, there is an 'AdditionalDocuments' section with one entry: '1. BID for Middelwater 00.pdf'. A 'Chat (8)' button is visible in the bottom right corner.

NOTIFICATION OF LANDOWNER, NEIGHBOURS AND OTHER I&AP'S

Organisation	Name
Petrus Jacobus De Hart Trustees	Me Fatima Daniels Mr Leon Jacobs
Panagis Vervoer Pty Ltd	Mr Pieter Erasmus Me Cornelia Erasmus
DB Lubbe Family Trust	Mr Daniel Barend Lubbe
DJ Cloete & Fourie Pty Ltd	Director/s
GF Diamond Mining PTY Ltd	Director/s
Great Force Investments 3 Pty Ltd	Director/s
Hentiq 2338 PTY Ltd	Director/s
K & G Vlok Trust	Trustees
Mr Lohan Faber	Mr Lohan Faber
ALS Mining	Mr Oosthuizen

CORRESPONDENCE WITH MRS ELSA DE HART FROM PETRUS JACOBUS DE HART TRUSTEES ON THE 17TH OF AUGUST 2018 (AFRIKAANS)



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: +27(0)83 701 3887

AGTERGROND INLIGTINGS DOKUMENT

Petrus Jacobus De Hart Trusteas

Alana Laan 5 B

Port Owen

7385

Mev Elsa De Hart

Wie dit mag aangaan: ,

17 August 2018

KENNISGEWING VAN 'N AANSOEK INGEVOLGE ARTIKEL 16 VAN DIE WET OP MINERAAL- EN PETROLEUM HULPBRON ONTWIKKELING, 2002 (WET NO 28 VAN 2002) EN DIE WET OP NASIONALE OMGEWINGSBESTUUR, 1998 (WET NO 107 VAN 1998 NEMA) EN SOOS DIE OMGEWINGS IMPAK ASSESSERINGS REGULASIES VAN 2014 (SOOS GEWYSIG BY GNR 326 EFFEKTIEF OP 7 APRIL 2017).

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TEREIN BESKRYWING

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WETLIKE NAKOMING

'N Aansoek om 'n prospekteerreg ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne, 2002 (Wet No. 28 van 2002) [MPRDA] sal aan die Departement van Minerale Hulpbronne (DMR) voorgelê word.

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 548 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 82, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032

PROOF OF POST SEND TO MRS ELSA DE HART FROM PETRUS JACOBUS DE HART TRUSTEES ON THE 17TH OF AUGUST 2018 (AFRIKAANS)

Invoice From:
 PostNet Somerset Mall
 Shop 1B
 Melcksloot Village
 Somerset Mall, Somerset West
 7130
 Tel: 021-851-5378
 Fax: 021-851-5357
 EMail: somerset-mali@postnet.co.za



TAX INVOICE

Invoice To:
GREENMINED ENVIRONMENTAL
 Postnet Suite 62
 private bag X15
 Somerset West
 7129

Deliver To:
GREENMINED ENVIRONMENTAL

 Tel: 0119791158
 Fax: 0065199952
 Customer VAT No.: 4040263032

Account No.	VAT Reg No.	Invoice Date	Order Number	Representative	Invoice Number	Page
B&E001	4490218890	17/08/2018	Middelwater	1 Rep 2	INV24989	1 of 1

Item Code	Description	Quantity	Unit Price	Disc. %	Vat Amt	Line Total
23	POSTAL SERVICES RC222658713ZA De Hart, Trustees Port owen	1.00	74.00		9.65	74.00
23	Coete&Fourie PTY Prieska POSTAL SERVICES RC316132395ZA DB Lubbe Trust Prieska	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132342ZA GF Diamond Mining Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132339ZA Panagis Vervoer Douglas	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132356ZA Lohan Faber Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132387ZA Great Force Investment Robertson	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132360ZA K&G Vick Trust Klerksdorp	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132373ZA Hentiq 2338 PTY Prieska	1.00	74.00		9.65	74.00

CORRESPONDENCE WITH ME FATIMA DANIELS FROM PETRUS JACOBUS DE HART TRUSTEES ON THE 17TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
185 Main Road
Paarl
7646
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

Attention: Fatima Daniels

Dear Madam

17 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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SITE DESCRIPTION

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LEGAL COMPLIANCE

An application for a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) [MPRDA] will be submitted to the Department of Mineral Resources (DMR).

The proposed project triggers the following listed activities in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) [NEMA] and the Environmental Impact Assessment (EIA) Regulations (as amended by GNR 326 effective 7 April 2017), and therefore requires a basic assessment process to obtain environmental authorisation:

the goal isn't to live forever, it is to protect a planet that will

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Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

Middelwater - BID - Petrus Jacobus De Hart Trustees - Message (HTML)

File Message Tell me what you want to do...

Ignore Delete Reply Reply All Forward More Meeting Move OneNote Actions Mark Unread Categorize Follow Up Translate Zoom

Marlene Lingenfelder 'Fatima.daniels@standardbank.co.za' 1 2018/08/17

Middelwater - BID - Petrus Jacobus De Hart Trustees

BID for Middelwater - L... 0 bytes

Good day

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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**CORRESPONDENCE WITH MR LEON JACOBS FROM PETRUS JACOBUS DE
HART TRUSTEES ON THE 17TH OF AUGUST 2018**



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

Attention; Leon Jacobs

Dear Sir

17 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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LEGAL COMPLIANCE

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The proposed project triggers the following listed activities in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) [NEMA] and the Environmental Impact Assessment (EIA) Regulations (as amended by GNR 326 effective 7 April 2017), and therefore requires a basic assessment process to obtain environmental authorisation:

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2873 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

FW: Middelwater - BID - Petrus Jacobus De Hart Trustees - Message (HTML)

File Message Tell me what you want to do...

Ignore Delete Reply Reply All Forward Meeting More Move Rules OneNote Actions Mark Unread Categorize Follow Up Translate Zoom

Marlene Lingenfelder | 'leon.jacobs@standardbank.co.za' | 1 | 2018/08/17

FW: Middelwater - BID - Petrus Jacobus De Hart Trustees

BID for Middelwater - L...
0 bytes

Good day

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District,

Read: Middelwater - BID - Petrus Jacobus De Hart Trustees - Report

File Report

Delete Forward More Move Rules OneNote Mark Unread Categorize Follow Up Find Related Select Zoom

From: Jacobs, Leon L <Leon.Jacobs@standardbank.co.za> Sent: Fri 2018/08/17 01:10 PM

To: Marlene Lingenfelder

Subject: Read: Middelwater - BID - Petrus Jacobus De Hart Trustees

Your message

To:
Subject: Middelwater - BID - Petrus Jacobus De Hart Trustees
Sent: Friday, August 17, 2018 1:10:06 PM (UTC+02:00) Harare, Pretoria

was read on Friday, August 17, 2018 1:09:50 PM (UTC+02:00) Harare, Pretoria.

CORRESPONDENCE WITH PANAGIS VERVOER PTY LTD ON THE 17TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7648
Cell: 083 212 8689

BACKGROUND INFORMATION DOCUMENT

Panagis Vervoer Pty Ltd

Posbus 447

Douglas,

8730

0712301889

Attention; Mr Pieter Erasmus

Dear Sir

17 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.

LEGAL COMPLIANCE

An application for a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) [MPRDA] will be submitted to the Department of Mineral Resources (DMR).

the goal isn't to live forever, it is to protect a planet that will

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Postnet Suite 82, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032

Middelwater - BID - Panagis Vervoer Pty Ltd - Message (HTML)

File Message Tell me what you want to do...

Ignore Delete Reply Reply All Forward Meeting More Move OneNote Actions Mark Unread Categorize Follow Up Translate Zoom

Marlene Lingenfelder | '0712301669@vodamail.co.za'; '0712301669@vodamail.co.za' | 1 | 2018/08/17

Middelwater - BID - Panagis Vervoer Pty Ltd

BID for Middelwater 00...
0 bytes

Good day

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Expanded: Middelwater - BID - Panagis Vervoer Pty Ltd - Report

File Report

Delete Forward More Move Rules OneNote Mark Unread Categorize Follow Up Find Related Select Zoom

From Mail Delivery System <MAILER-DAEMON@vodamail.co.za> Sent Tue 2018/08/28 08:53 AM
To Marlene Lingenfelder
Subject Expanded: Middelwater - BID - Panagis Vervoer Pty Ltd

Your message has been delivered to the following groups:

0712301669@vodamail.co.za

Subject: RE: Middelwater - BID - Panagis Vervoer Pty Ltd

PROOF OF POST SEND POST PANAGIS VERVOER PTY LTD ON THE 17TH OF AUGUST 2018

Invoice From:
 PostNet Somerset Mall
 Shop 1B
 Melcksloot Village
 Somerset Mall, Somerset West
 7130
 Tel: 021-851-5378
 Fax: 021-851-5357
 EMail: somerset-mall@postnet.co.za



TAX INVOICE

Invoice To:
 GREENMINED ENVIRONMENTAL
 Postnet Suite 62
 private bag X15
 Somerset West
 7129

Deliver To:
 GREENMINED ENVIRONMENTAL

 Tel: 0119791158
 Fax: 0865199952
 Customer VAT No.: 4040263032

Account No.	VAT Reg No.	Invoice Date	Order Number	Representative	Invoice Number	Page
B&E001	4490218890	17/08/2018	Middelwater	1 Rep 2	INV24989	1 of 1

Item Code	Description	Quantity	Unit Price	Disc. %	Vat Amt	Line Total
23	POSTAL SERVICES RC222658713ZA De Hart Trustees Port owen	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC222658695ZA DJ Cloete&Fourie PTY Prieska	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132395ZA DB Lubbe Trust Prieska	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132342ZA GF Panagis Vervoer Douglas	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132387ZA Lohan Faber Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132387ZA Great Force Investment Robertson	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132350ZA K&G Vlok Trust Klerksdorp	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132373ZA Hentq 2338 PTY Prieska	1.00	74.00		9.65	74.00

**REGISTRATION RECEIVED FROM PIETER ERASMUS OF PANAGIS VERVOER
PTY LTD ON THE 27TH OF AUGUST 2018**



BACKGROUND INFORMATION DOCUMENT

CONTACT DETAILS:

Name/Naam	PIETER ERASMUS
Organisation/Instansie	PANAGIS VERVOER.
Interest/Belange	GROND EIGENAAR.
Postal Address/Pos Adres	P.O. Box 447, Douglas, 8730
Tel	071 230 1669
Fax/Faks	086 577 5614
Email/E-pos	0712301669@vodacom.co.za

COMMENTS/OPMERKINGS:

No Objection:	
Request additional information:	
Concerns:	

NONE

Signature:

27/8/18

**REGISTRATION RECEIVED FROM DALEEN ERASMUS OF PANAGIS VERVOER
PTY LTD ON THE 27TH OF AUGUST 2018**



BACKGROUND INFORMATION DOCUMENT

CONTACT DETAILS:

Name/Naam	DALEEN ERASMUS
Organisation/Instansie	PANAGIS VERVOER
Interest/Belang	LEASING EREKONDE
Postal Address/Pos Adres	PO BOX 447; OUDGEB; 8730
Tel	082 466 2361
Fax/Faks	082 517 8614
E-mail/E-pos	Agentra22cc@vodamail.co.za

COMMENTS/OPMERKINGS:

No Objection:	
Request additional information:	
Concerns:	

None!

Signature:  27 Aug 2018

ACKNOWLEDGEMENT OF REGISTRATION SEND TO PANAGIS VERVOER PTY LTD ON THE 28TH OF AUGUST 2018

The screenshot shows an Outlook email window with the following details:

- Subject:** RE: Middelwater - BID - Panagis Vervoer Pty Ltd
- Sender:** Marlene Lingenfelder (Gentra@vodamail.co.za); Yolandie Coetzee
- Date:** Tue 08/28
- Body Content:**
 - Good day,
 - Thank you for taking part in our Public Participation process. I will register you as an I&AP and will keep you informed of the process.
 - Do not hesitate to contact us if you have any uncertainties.
 - Kind Regards/Vriendelike Groete
 - Marlene Lingenfelder**
Project Administrator
- Contact Information (Green Box):**
 - Tel: 021 851 2673
 - Fax: 086 546 0579
 - Unit MO1, No 36 AECI site
 - Baker Square, Paardevlei
 - De Beers Avenue
 - Somerset West
 - 7130

CORRESPONDENCE WITH DB LUBBE FAMILY TRUST ON THE 17TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: +27(0)83 701 3887

AGTERGROND INLIGTINGS DOKUMENT

DB Lubbe Family Trust

Danrika Boerdery

Monterey Plaas

Posbus 441

Prieska

8940

082 801 4848

Aandag : Mr Daniel Barend Lubbe

Geagte Meneer,

17 August 2018

KENNISGEWING VAN 'N AANSOEK INGEVOLGE ARTIKEL 16 VAN DIE WET OP MINERAAL- EN PETROLEUM HULPBRON ONTWIKKELING, 2002 (WET NO 28 VAN 2002) EN DIE WET OP NASIONALE OMGEWINGSBESTUUR, 1998 (WET NO 107 VAN 1998 NEMA) EN SOOS DIE OMGEWINGS IMPAK ASSESSERINGS REGULASIES VAN 2014 (SOOS GEWYSIG BY GNR 326 EFFEKTIEF OP 7 APRIL 2017).

Middelwater Exploration Co (Edms) Bpk beoog om aansoek te doen vir 'n prospekteerreg op die plaas Middelwater 18, gedeelte D (ook bekend as die oorblywende mate), Siyathemba Plaaslike Munisipaliteit, Pixley Ka Seme Distriks munisipaliteit, Prieska Administratiewe Distrik, Noord-Kaap Provinsie.

TEREIN BESKRYWING

Die plaas Middelwater 18 is ongeveer 33 km noordwes van Prieska, Noord-Kaap Provinsie, aangrensend aan die Oranjerivier geleë. Die kommoditeit van belang is Beryllium, kobalt, Koper, Feldspar, Goud, Ystererts, Lood, Litium, Mangaan, Mika, Nikkel, Silwer, Tantalum, Tin, Wolfram, Uranium en Sink.

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2873 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032

Middelwater - BID - DB Lubbe Familie Trust - Message (HTML)

File Message Tell me what you want to do...

Ignore Delete Reply Reply All Forward Meeting More Move OneNote Actions Mark Unread Categorize Follow Up Translate Zoom

Marlene Lingenfelder | 'db.prieska@gmail.com' | 1 | 2018/08/17

Middelwater - BID - DB Lubbe Familie Trust

You forwarded this message on 2018/08/17 12:49 PM.

BID for Middelwater 00...
0 bytes

Good day

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Familie Trust (DB) Middelwater Trust is seeking for a representative right on the farm Middelwater 49, section 9, Cape Province

Delivered: Middelwater - BID - DB Lubbe Familie Trust - Report

File Report

Delete Forward More Move Rules Mark Unread Categorize Follow Up Find Related Select Zoom

From Mail Delivery System <Mailer-Daemon@mail2.exim.smtpcorp.com> Sent Fri 2018/08/17 12:45 PM
To Marlene Lingenfelder
Subject Delivered: Middelwater - BID - DB Lubbe Familie Trust

Your message has been delivered to the following recipients:

db.prieska@gmail.com

Subject: Middelwater - BID - DB Lubbe Familie Trust

**PROOF OF POST SEND TO DB LUBBE FAMILY TRUST ON THE 17TH OF
AUGUST 2018**

Invoice From:
 PostNet Somerset Mail
 Shop 1B
 Melksloot Village
 Somerset Mall, Somerset West
 7130
 Tel: 021-851-5378
 Fax: 021-851-5357
 EMail: somerset-mail@postnet.co.za



TAX INVOICE

Invoice To:
 GREENMINED ENVIRONMENTAL
 Postnet Suite 62
 private bag X15
 Somerset West
 7129

Deliver To:
 GREENMINED ENVIRONMENTAL

 Tel: 0119791158
 Fax: 0865199952
 Customer VAT No.: 4040263032

Account No.	VAT Reg No.	Invoice Date	Order Number	Representative	Invoice Number	Page
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Item Code	Description	Quantity	Unit Price	Disc. %	Vat Amt	Line Total
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23	POSTAL SERVICES RC316132395ZA DB Lubbe Trust Prieska	1.00	74.00		9.65	74.00
23	Diamond Mining Kimberley POSTAL SERVICES RC316132339ZA Panagis Vervoer Douglas	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132356ZA Lohan Faber Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132387ZA Great Force Investment Robertson	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132360ZA K&G Vick Trust Klerksdorp	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132373ZA Hentiq 2338 PTY Prieska	1.00	74.00		9.65	74.00

CORRESPONDENCE WITH DJ CLOETE & FOURIE PTY LTD ON THE 17TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: +27(0)83 701 3887

AGTERGROND INLIGTINGS DOKUMENT

DJ Cloete & Fourie Pty Ltd
P O Box 199
Prieska
8940

Aandag: DJ Cloete & Fourie Pty Ltd

Geagte Meneer

17 August 2018

KENNISGEWING VAN 'N AANSOEK INGEVOLGE ARTIKEL 16 VAN DIE WET OP MINERAAL- EN PETROLEUM HULPBRON ONTWIKKELING, 2002 (WET NO 28 VAN 2002) EN DIE WET OP NASIONALE OMGEWINGSBESTUUR, 1998 (WET NO 107 VAN 1998 NEMA) EN SOOS DIE OMGEWINGS IMPAK ASSESSERINGS REGULASIES VAN 2014 (SOOS GEWYSIG BY GNR 326 EFFEKTIEF OP 7 APRIL 2017).

Middelwater Exploration Co (Edms) Bpk beoog om aansoek te doen vir 'n prospekteerreg op die plaas Middelwater 18, gedeelte 0 (ook bekend as die oorblywende mate), Siyathemba Plaaslike Munisipaliteit, Pixley Ka Seme Distriks munisipaliteit, Prieska Administratiewe Distrik, Noord-Kaap Provinsie.

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WETLIKE NAKOMING

'N Aansoek om 'n prospekteerreg ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne, 2002 (Wet No. 28 van 2002) [MPRDA] sal aan die Departement van Minerale Hulpbronne (DMR) voorgelê word.

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Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 548 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 82, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032

PROOF OF POST SEND TO DJ CLOETE & FOURIE PTY LTD ON THE 17TH OF AUGUST 2018

Invoice From:
 PostNet Somerset Mall
 Shop 1B
 Melcksloot Village
 Somerset Mall, Somerset West
 7130
 Tel: 021-851-5378
 Fax: 021-851-5357
 EMail: somerset-mali@postnet.co.za



TAX INVOICE

Invoice To:
 GREENMINED ENVIRONMENTAL
 Postnet Suite 62
 private bag X15
 Somerset West
 7129

Deliver To:
 GREENMINED ENVIRONMENTAL

 Tel: 0119791158
 Fax: 0065199952
 Customer VAT No.: 4040263032

Account No.	VAT Reg No.	Invoice Date	Order Number	Representative	Invoice Number	Page
B&E001	4490218890	17/08/2018	Middelwater	1 Rep 2	INV24989	1 of 1

Item Code	Description	Quantity	Unit Price	Disc. %	Vat Amt	Line Total
23	POSTAL SERVICES RC222658713ZA De	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC222658695ZA DJ Cloete&Fourie PTY Prieska	1.00	74.00		9.65	74.00
23	Lutbe Trust Prieska POSTAL SERVICES RC316132342ZA GF	1.00	74.00		9.65	74.00
23	Diamond Mining Kimberley POSTAL SERVICES RC316132339ZA	1.00	74.00		9.65	74.00
23	Panagis Vervoer Douglas POSTAL SERVICES RC316132356ZA	1.00	74.00		9.65	74.00
23	Lohan Faber Kimberley POSTAL SERVICES RC316132387ZA	1.00	74.00		9.65	74.00
23	Great Force Investment Robertson POSTAL SERVICES RC316132360ZA	1.00	74.00		9.65	74.00
23	K&G Vick Trust Klerksdorp POSTAL SERVICES RC316132373ZA	1.00	74.00		9.65	74.00
23	Hentiq 2338 PTY Prieska					

CORRESPONDENCE WITH GF DIAMOND MINING PTY LTD ON THE 17TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/

PR

Middelwater Exploration Co (Pty) Ltd

165 Main Road

Paarl

7646

Cell: 083 212 8669

BACKGROUND INFORMATION DOCUMENT

GF Diamond Mining PTY Ltd

1 Noakes Ave

De Beers

Kimberley

Northern Cape

8301

Attention: Director/s

To whom it may concern

17 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 548 0579

Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130

Postnet Suite 82, Private Bag X15, Somerset West, 7129

Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

PROOF OF POST SEND TO GF DIAMOND MINING PTY LTD ON THE 17TH OF AUGUST 2018

Invoice From:
 PostNet Somerset Mall
 Shop 1B
 Melcksloot Village
 Somerset Mall, Somerset West
 7130
 Tel: 021-851-5378
 Fax: 021-851-5357
 EMail: somerset-mali@postnet.co.za



TAX INVOICE

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GREENMINED ENVIRONMENTAL
 Postnet Sulte 62
 private bag X15
 Somerset West
 7129

Deliver To:
GREENMINED ENVIRONMENTAL

 Tel: 0119791158
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23	POSTAL SERVICES RC316132373ZA Hentq 2338 PTY Prieska	1.00	74.00		9.65	74.00

**CORRESPONDENCE WITH GREAT FORCE INVESTMENTS 3 PTY LTD ON THE
17TH OF AUGUST 2018**



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

Great Force Investments 3 Pty Ltd
PO Box 895,
Robertson
6705

Director/s

To whom it may concern

17 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

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Greenmined Environmental (Pty) Ltd | Tel: 021 851 2873 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

**PROOF OF POST SEND TO GREAT FORCE INVESTMENTS 3 PTY LTD ON THE
17TH OF AUGUST 2018**

Invoice From:
PostNet Somerset Mall
 Shop 1B
 Melckskoot Village
 Somerset Mall, Somerset West
 7130
 Tel: 021-851-5378
 Fax: 021-851-5357
 EMail: somerset-mall@postnet.co.za



TAX INVOICE

Invoice To:
GREENMINED ENVIRONMENTAL
 Postnet Suite 62
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Deliver To:
GREENMINED ENVIRONMENTAL

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Item Code	Description	Quantity	Unit Price	Disc. %	Vat Amt	Line Total
23	POSTAL SERVICES RC222658713ZA De Hart Trustees Port owen	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC222658695ZA DJ Cloete&Fouie PTY Prieska	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132395ZA DB Lubbe Trust Prieska	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132342ZA GF Diamond Mining Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132339ZA Panagis Vervoer Douglas	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132356ZA	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132387ZA Great Force Investment Robertson	1.00	74.00		9.65	74.00
23	K&G Vlok Trust Klerksdorp					
23	POSTAL SERVICES RC316132373ZA Hentiq 2338 PTY Prieska	1.00	74.00		9.65	74.00

CORRESPONDENCE WITH HENTIQ 2338 PTY LTD ON THE 17TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/ PR Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7646
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

Hentiq 2338 PTY Ltd
Spitskop Farm
Prieska,
Northern Cape
8940

Director/s

To whom it may concern

17 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2873 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

PROOF OF POST SEND TO HENTIQ 2338 PTY LTD ON THE 17TH OF AUGUST 2018

Invoice From:
 PostNet Somerset Mall
 Shop 1B
 Melcksloot Village
 Somerset Mall, Somerset West
 7130
 Tel: 021-851-5378
 Fax: 021-851-5357
 EMail: somerset-mali@postnet.co.za



TAX INVOICE

Invoice To:
 GREENMINED ENVIRONMENTAL
 Postnet Suite 62
 private bag X15
 Somerset West
 7129

Deliver To:
 GREENMINED ENVIRONMENTAL

 Tel: 0119791158
 Fax: 0865199952
 Customer VAT No.: 4040263032

Account No.	VAT Reg No.	Invoice Date	Order Number	Representative	Invoice Number	Page
B&E001	4490218890	17/08/2018	Middelwater	1 Rep 2	INV24989	1 of 1

Item Code	Description	Quantity	Unit Price	Disc. %	Vat Amt	Line Total
23	POSTAL SERVICES RC222658713ZA De Hart Trustees Port owen	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC222658695ZA DJ Coete&Fourie PTY Prieska	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132395ZA DB Lubbe Trust Prieska	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132342ZA GF Diamond Mining Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132339ZA Panagis Vervoer Douglas	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132356ZA Lohan Faber Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132387ZA Great Force Investment Robertson	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132360ZA	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132373ZA Hentiq 2338 PTY Prieska	1.00	74.00		9.65	74.00

CORRESPONDENCE WITH K & G VLOK TRUST ON THE 17TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/

PR

Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7648
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

K & G Vlok Trust

PO Box 7166

Flamwood

Klerksdorp,

2575

Trustees

To whom it may concern

17 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055565/07 | VAT No. 4040263032

**PROOF OF POST SEND TO K & G VLOK TRUST ON THE 17TH OF AUGUST
2018**

Invoice From:
 PostNet Somerset Mall
 Shop 1B
 Melckskoot Village
 Somerset Mall, Somerset West
 7130
 Tel: 021-851-5378
 Fax: 021-851-5357
 EMail: somerset-mail@postnet.co.za



TAX INVOICE

Invoice To:
 GREENMINED ENVIRONMENTAL
 Postnet Suite 62
 private bag X15
 Somerset West
 7129

Deliver To:
 GREENMINED ENVIRONMENTAL

 Tel: 0119791158
 Fax: 0865199952
 Customer VAT No.: 4040263032

Account No.	VAT Reg No.	Invoice Date	Order Number	Representative	Invoice Number	Page
B8E001	4490216890	17/08/2018	Middelwater	1 Rep 2	INV24989	1 of 1

Item Code	Description	Quantity	Unit Price	Disc. %	Vat Amt	Line Total
23	POSTAL SERVICES RC222658713ZA De Hart Trustees Port owen	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC222658695ZA DJ Cloete&Fourie PTY Prieska	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132395ZA DB Lubbe Trust Prieska	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132342ZA GF Diamond Mining Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132339ZA Panagis Vervoer Douglas	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132356ZA Lohan Faber Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132387ZA	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132360ZA K&G Vlok Trust Klerksdorp	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132388ZA Hentiq 2338 PTY Prieska	1.00	74.00		9.65	74.00

CORRESPONDENCE WITH MR LOHAN FABER ON THE 17TH OF AUGUST 2018



Ref No: NC 30/5/1/1/3/2/

PR

Middelwater Exploration Co (Pty) Ltd
165 Main Road
Paarl
7648
Cell: 083 212 6669

BACKGROUND INFORMATION DOCUMENT

40 Bender Street,
Kimberley
8301

Me Lohan Faber

To whom it may concern

17 August 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.

LEGAL COMPLIANCE

An application for a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) [MPRDA] will be submitted to the Department of Mineral Resources (DMR).

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032

PROOF OF POST SEND TO MR LOHAN FABER ON THE 17TH OF AUGUST 2018

Invoice From:
 PostNet Somerset Mall
 Shop 1B
 Melkskoot Village
 Somerset Mall, Somerset West
 7130
 Tel: 021-851-5378
 Fax: 021-851-5357
 EMail: somerset-mali@postnet.co.za



TAX INVOICE

Invoice To:
 GREENMINED ENVIRONMENTAL
 Postnet Sulte 62
 private bag X15
 Somerset West
 7129

Deliver To:
 GREENMINED ENVIRONMENTAL

 Tel: 0119791158
 Fax: 0865199952
 Customer VAT No.: 4040263032

Account No.	VAT Reg No.	Invoice Date	Order Number	Representative	Invoice Number	Page
B&E001	4490218890	17/08/2018	Middelwater	1 Rep 2	INV24989	1 of 1

Item Code	Description	Quantity	Unit Price	Disc. %	Vat Amt	Line Total
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23	POSTAL SERVICES RC316132342ZA GF Diamond Mining Kimberley	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132339ZA	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132356ZA Lohan Faber Kimberley	1.00	74.00		9.65	74.00
23	Great Force Investment Robertson POSTAL SERVICES RC316132360ZA K&G Vick Trust Klerksdorp	1.00	74.00		9.65	74.00
23	POSTAL SERVICES RC316132373ZA Hentig 2338 PTY Prieska	1.00	74.00		9.65	74.00

CORRESPONDENCE WITH ALS MINING ON THE 18TH OF OCTOBER 2018



Ref No: NC 30/5/1/1/3/2/

PR

Middelwater Exploration Co (Pty) Ltd
185 Main Road
Paarl
7648
Cell: 083 212 8689

BACKGROUND INFORMATION DOCUMENT

To whom it may concern

18 October 2018

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province.

SITE DESCRIPTION

The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.

LEGAL COMPLIANCE

An application for a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) [MPRDA] will be submitted to the Department of Mineral Resources (DMR).

The proposed project triggers the following listed activities in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) [NEMA] and the Environmental Impact Assessment (EIA) Regulations (as amended by GNR 326 effective 7 April 2017), and therefore requires a basic assessment process to obtain environmental authorisation:

the goal isn't to live forever, it is to protect a planet that will

Greenmined Environmental (Pty) Ltd | Tel: 021 851 2673 | Fax: 086 546 0579
Office No 36, Baker Square Block 1, De Beers Avenue, Paardevlei, Somerset West, 7130
Postnet Suite 62, Private Bag X15, Somerset West, 7129
Directors: S Smit; R L Shedlock; C Weideman | Reg No: 2012/055585/07 | VAT No. 4040263032

Middelwater - BID - ALS Mining (Pty) Ltd - Message (HTML)

File Message Tell me what you want to do...

Ignore Delete Reply Reply All Forward Meeting More Move OneNote Actions Mark Unread Categorize Follow Up Translate Zoom

Yolandie Coetzee roosthuizen950@gmail.com; Marlene Lingenfelder 1 Thu 11:21 AM

Middelwater - BID - ALS Mining (Pty) Ltd

BID for Middelwater A... 0 bytes

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province. Please find notification attached.

FW: Middelwater - BID - ALS Mining (Pty) Ltd - Message (Rich Text)

File Message Tell me what you want to do...

Ignore Delete Reply Reply All Forward Meeting More Move OneNote Actions Mark Unread Categorize Follow Up Translate Zoom

Yolandie Coetzee Marlene Lingenfelder Thu 11:36 AM

FW: Middelwater - BID - ALS Mining (Pty) Ltd

throughout the lifespan of the development.

From: Mail Delivery System [mailto:Mailer-Daemon@mail2.exim.smtpcorp.com]
Sent: 18 October 2018 11:21 AM
To: Yolandie Coetzee
Subject: Delivered: Middelwater - BID - ALS Mining (Pty) Ltd

Your message has been delivered to the following recipients:

roosthuizen950@gmail.com

Subject: Middelwater - BID - ALS Mining (Pty) Ltd

Middelwater - BID - ALS Mining (Pty) Ltd - Message (HTML)

File Message Tell me what you want to do...

Ignore Delete Reply Reply All Forward Meeting Move OneNote Mark Unread Categorize Follow Up Translate Zoom

Marlene Lingenfelder | 'woosthuizen950@gmail.com' | 12:01 PM

Middelwater - BID - ALS Mining (Pty) Ltd

BID for Middelwater A...
0 bytes

Good day

RE: NOTICE OF AN APPLICATION IN TERMS OF SECTION 16 OF THE MINERALS AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO 28 OF 2002) AND THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 OF 1998 NEMA) AS WELL AS THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS OF 2014 (AS AMENDED BY GNR 326 EFFECTIVE 7 APRIL 2017).

Middelwater Exploration Co (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18, portion 0 (also known as remaining extent) Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District,

Delivered: Middelwater - BID - ALS Mining (Pty) Ltd - Report

File Report

Delete Forward More Move Rules OneNote Mark Unread Categorize Follow Up Find Related Select Zoom

From: Mail Delivery System <Mailer-Daemon@mail2.exim.smtpcorp.com> Sent: Fri 2018/10/19 11:57 AM

To: Marlene Lingenfelder

Subject: Delivered: Middelwater - BID - ALS Mining (Pty) Ltd

Your message has been delivered to the following recipients:

woosthuizen950@gmail.com

Subject: Middelwater - BID - ALS Mining (Pty) Ltd

PROOF OF ON SITE NOTICE IN AFRIKAANS

KENNISGEWING VAN PROSPEKTEER REG AANSOEK

Kennis geskied hiermee ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne, 2002 (Wet No 28 van 2002) [MPRDA] en die Wet op Nasionale Omgewingsbestuur, 1998 (Wet No. 107 van 1998) [NEMA] soos die Regulasies vir Omgewings Impak Assessering (OIA) van 2014 (soos gewysig deur GNR 326 effektief 7 April 2017) beoog om die volgende aktiwiteit uit te voer:

- Middelwater Exploration (Edms) Bpk beoog om aansoek te doen vir 'n prospekter reg op die plaas Middelwater 18 gedeelte 0 (ook bekend as oorblywende mate, Siyathemba Plaaslike Munisipaliteit, Pixley Ka Seme Distriks Munisipaliteit, Prieska Administratiewe Distrik, Noord-Kaap Provinsie. Die plaas Middelwater 18 is ongeveer 33 km noordwes van Prieska, Noord-Kaap Provinsie, aangrensend aan die Oranjerivier geleë. Die kommoditeit van belang is Beryllium, kobalt, Koper, Feldspar, Goud, Ystererts, Lood, Litium, Mangaan, Mika, Nikkel, Silwer, Tantalum, Tin, Wolfram, Uranium en Sink.
- Dien 'n aansoek vir 'n Prospekter reg Aansoek in ingevolge artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne, 2002 (Wet No. 28 van 2002) by die Departement van Minerale Hulpbronne.

Die voorgestelde projek stel die volgende gelyste aktiwiteite in terme van die Nasionale Omgewingsbestuurswet, 1998 (Wet No.107 van 1998) [NEMA] en die Omgewings Impak Assesering (OIA) Regulasies (soos gewysig deur GNR 326 effektief 7 April 2017), in werking. en vereis dus 'n basiese assesserings proses om omgewings magtiging

• **GNR 327** Regulasies vir Omgewingsinvloedbepalings Notas 1 van 2017 Aktiwiteit 20:

Enige aktiwiteit wat die bedryf van daardie aktiwiteit insluit wat 'n prospekterreg ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleum hulpbronne, 2002 (Wet No. 28 van 2002) vereis, insluitende -

(a) geassosieerde infrastruktuur, strukture en grondwerke wat direk verband hou met die prospektering van 'n minerale hulpbron [..]; of [insluitende aktiwiteite waarvoor 'n vrystelling uitgereik is ingevolge artikel 106 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne, 2002 (Wet No. 28 van 2002)]

(b) die primêre verwerking van 'n minerale hulpbron insluitende wen, onttrekking, klassifikasie, konsentrasie, verplasing, sifting of was; maar uitgesluit die sekondêre verwerking van 'n minerale hulpbron, met inbegrip van die smelt, veredeling, vermindering, verfyning, kalifering of vergassing van die minerale hulpbron, in welke geval aktiwiteit 6 in Noteringskennisgewing 2 van toepassing is.

Ander wetgewing wat deur die voorgestelde projek veroorsaak word, sluit in:

- 'n Aansoek om 'n Prospekterreg ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleum hulpbronne, 2002 (Wet No. 28 van 2002) is by die Departement van Minerale Hulpbronne ingedien.

Belangstellende en Geaffekteerde Partye (B & GP's) word genooi om skriftelike kommentaar te lewer. B & GP's moet hul kommentaar lewer met hul naam en kontakbesonderhede aan die omgewings konsultant wat binne 30 dae vanaf die datum van hierdie kennisgewing (3^{de} September 2018) aangedui word. Indien addisionele inligting benodig word, kan dit verkry word by Greenmined Environmental.

'N Register van B & GP's wat skriftelike kommentaar ingedien het of versoek om geregistreer te word, sal geopen word. Alle staatsorgane wat jurisdiksie ten opsigte van die aktiwiteit het, sal ook op die register gelys word. Let asseblief daarop dat slegs geregistreerde B & GPe geregtig sal wees om kommentaar te lewer op verslae en planne wat aan die Departement voorgelê moet word, mits die party sy naam, kontakbesonderhede en adres verskaf en enige direkte besigheids-, finansiële, persoonlike of ander belangstelling openbaar wat die party mag hê. het in die goedkeuring of weiering van die aansoek. Die geregistreerde B & GP se wil, binne 14 dae na die datum van die besluit, word skriftelik in kennis gestel van die uitslag van die aansoek, insluitend die redes vir die besluit en die reg om te appelleer.

OMGEWINGS KONSULTANT EN KONTAKPERSOON:

Greenmined Environmental (Pty) Ltd
Yolandie Coetzee
Postnet Suite 62, Private Bag X15
Somerset West, 7129
Tel: 011 966 4390
Fax: 086 546 0579
Sell: 082 734 5113
E-Pos: yolandie.c@greenmined.co.za

APPLIKANT:

Middelwater Exploration(Pty) Ltd
Jurie Wessles
165 Main Road, Paarl, 7646
Sell: 083 212 6669

E-Pos: jurie@terranostra.co.za

PROOF OF ON SITE NOTICE IN ENGLISH

NOTICE OF PROSPECTING RIGHT APPLICATION

Notice is hereby given in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No 28 of 2002) [MPRDA] and the National Environmental Management Act, 1998 (Act No. 107 of 1998) [NEMA] as well as the Environmental Impact Assessment (EIA) Regulations of 2014 (as amended by GNR 326 effective 7 April 2017) intent to carry out the following activity:

- Middelwater Exploration (Pty) Ltd intends to apply for a prospecting right on the farm Middelwater 18 portion 0 (also known as remaining extent), Siyathemba Local Municipality, Pixley Ka Seme District Municipality, Prieska Administrative District, Northern Cape Province. The farm Middelwater 18 is situated approximately 33 km North-West of Prieska, Northern Cape Province, adjacent to the Orange River. The commodity of interest is Beryllium, Cobalt, Copper, Feldspar, Gold, Iron Ore, Lead, Lithium, Manganese, Mica, Nickel, Silver, Tantalum, Tin, Tungsten, Uranium and Zinc.
- Submit an application for a Prospecting Right Application in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No 28 of 2002) to the Department of Mineral Resources.

The proposed project triggers the following listed activities in terms NEMA, 1998, and the EIA Regulations (as amended by GNR 326 effective 7 April 2017), and therefore requires a Basic Assessment process to obtain environmental authorisation:

■ GNR 327 Environmental Impact Assessment Regulations Listing Notice 1 of 2017 Activity 20:

Any activity including the operation of that activity which requires a prospecting right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including —

(a) associated infrastructure, structures and earthworks, directly related to the prospecting of a mineral resource []; or [including activities for which an exemption has been issued in terms of section 106 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002)]

(b) the primary processing of a mineral resource including winning, extraction, classifying, concentrating, crushing, screening or washing;

but excluding the secondary processing of a mineral resource, including the smelting, beneficiation, reduction, refining, calcining or gasification of the mineral resource in which case activity 6 in Listing Notice 2 applies.

Other legislation triggered by the proposed project includes:

- An application for a Prospecting Right in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) has been submitted to the Department of Mineral Resource.

Interested and Affected Parties (I&AP's) are invited to provide written comments. I&AP's must provide their comments with their name and contact details to the environmental consultant indicated below within 30 days from the date of this notice (3rd September 2018). Should additional information be required it could be obtained from Greenmined Environmental.

A register of I&AP's that submitted written comments or requested to be registered will be opened. All organs of state which have jurisdiction in respect of the activity will also be listed on the register. Please note that only registered I&AP's will be entitled to comment on reports and plans to be submitted to the Department, provided that the party provides its name, contact details and address and discloses any direct business, financial, personal or other interest which the party may have in the approval or refusal of the application. The registered I&AP's will, in writing, within 14 days of the date of the decision be notified of the outcome of the application including the reasons for the decision and the right to appeal.

Environmental Consultant and Contact Person:

Greenmined Environmental (Pty) Ltd
Yolandie Coetzee
Postnet Suite 62, Private Bag X15
Somerset West, 7129
Tel: 011 966 4390
Fax: 086 546 0579
Cell: 082 734 5113
E-mail: yolandie.c@greenmined.co.za

Applicant:

Middelwater Exploration(Pty) Ltd

Jurie Wessels
165 Main Road, Paarl, 7646
Cell: 083 212 6669
Email: jurie@terranostra.co.za



**ON-SITE NOTICES PLACED AT THE ENTRANCE TO THE SITE ON THE N10 ON
THE 13TH OF AUGUST 2018**



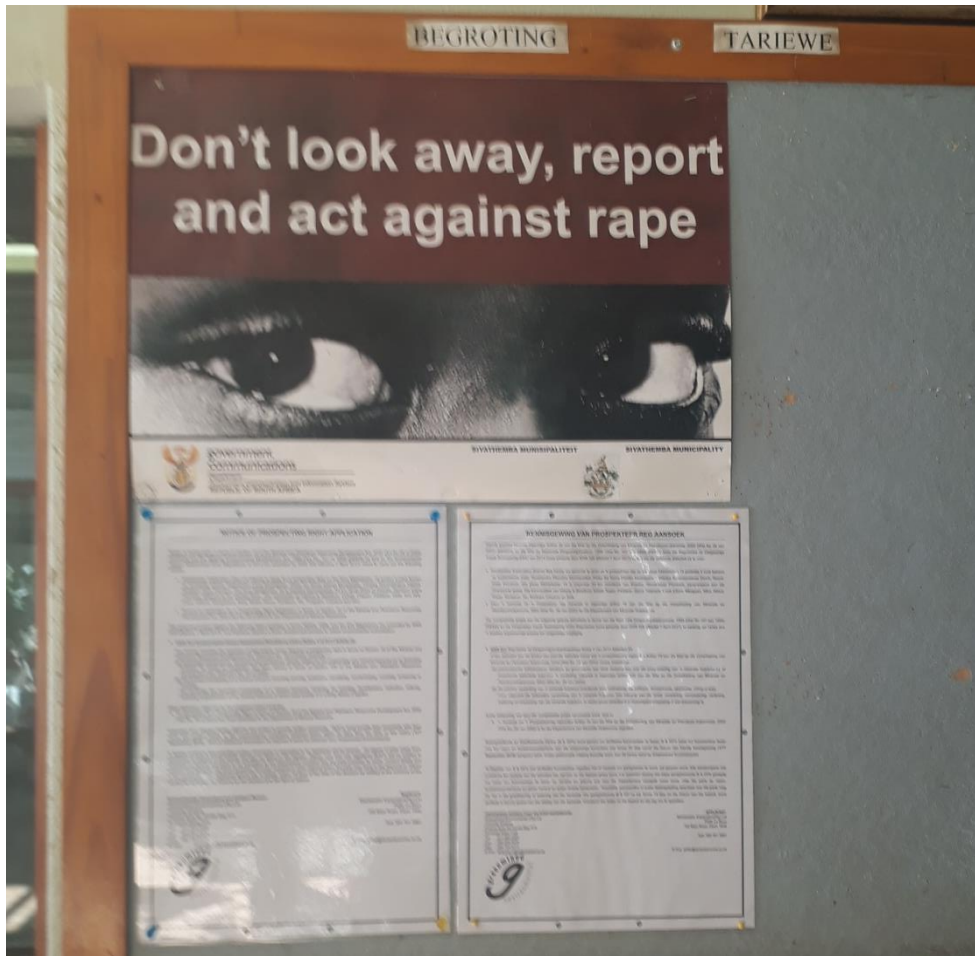


ON-SITE NOTICES PLACED AT NIEKERKSHOOP AT THE LOCAL SHOP ON THE 13TH OF AUGUST 2018



**OPRUIMINGS
VEILING**
23 Augustus 2018
10:00
Distrik: Prieska
Te plaas Mylpaal
Besproeiings-implimente,
Voertuie, toerusting en huisraad.
GPS Koördinate: 29°33' 11,37 S 22°55' 30,30 E
www.gwkproperties.co.za
Web ref: 106541808
Pieter Muller
Willemse Agent
076 922 3459
Dulcken Dwyer
Agent
082 808 3845
GWK
properties





-END OF PUBLIC PARTICIPATION PHASE-