

ENVIRONMENTAL NOTIFICATION: APPLICATION AN ENVIRONMENTAL AUTHORISATION FOR PROSPECTING

Notice is given in terms of Section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act 28 of 2002) (MPRDA) and Chapter 4 of the Environmental Impact Assessment (EIA) 2014 Regulations (as amended) promulgated under the National Environmental Management Act (Act 107 of 1998) (NEMA) (as amended), of an application for a Prospecting Right and an Environmental Authorisation to explore for mineral deposits in the Free State Province of South Africa. This involves a Prospecting Right application in terms of the MPRDA and an Environmental Authorisation application in terms of the NEMA EIA Regulations following a Basic Assessment process.

Nature of Activity:

White Rivers Exploration (Pty) Ltd (White Rivers Exploration) submitted an online Prospecting Right and Environmental Authorisation Application to the Free State Department of Mineral Resources and Energy on the 7th March 2024. The online application was successful and the project was allocated the reference number FS 30/5/1/1/2/10696 PR. Acceptance of the Prospecting Right application was received on the 25th March 2024. If the application is granted, White Rivers Exploration will be enabled to ascertain if economically viable mineral deposits exist within the application area. The minerals of interest include: gold, silver, coal, cobalt, copper, diamond (alluvial), iron, manganese, molybdenum, nickel, lead, platinum group metals, rare earths, sulphur, uranium, tungsten and zinc.

According to the associated Prospecting Work Programme, the following invasive and non-invasive techniques will be utilised during prospecting:

Invasive:

1. 6 diamond core drillholes

Non-Invasive:

1. Data acquisition
2. Database, map generation and development of geological model
3. Field visits
4. Geophysical surveys
5. Re-visit key historical drillhole core, and re-logging and re-sampling
6. Logging and sampling of new drillholes
7. Code compliant Mineral Resource estimation
8. Concept study

It is anticipated that the following NEMA EIA listed activities will be triggered by this application:

1. **Listing Notice 1 - Activity 20 of GNR 327 (as amended on 11 June 2021):** 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), as well as any other applicable activity as contained in this Listing or in Listing 3 of 2014, required to exercise the prospecting right.
2. **Listing Notice 3 - Activity 12(b)(i) and (ii) of GNR 324 (of 2017):** The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of such indigenous vegetation is required for maintenance purpose undertaken in accordance with a maintenance management plan (i) within any critically endangered or endangered ecosystem listed in terms of Section 52 of the NEMBA or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity Assessment 2004 and (ii) within critical biodiversity areas identified in bioregional plans.

Location:

The application area is located approximately 25 km north of Kroonstad town in the Free State Province of South Africa. It covers an area of 18 340.4536 ha and extends over 63 farm portions.

Availability of Draft Basic Assessment Report and Environmental Management Programme and Details of Open Day:

The Draft Basic Assessment Report and Environmental Management Programme (BAR and EMPR) will be made available for public review, for a period of at least 30 days, **from the 18th June 2024 until the 26th July 2024** at the Koppies Public Library (Dirkie Uys Street, Koppies, 056 777 1713). Furthermore, an electronic copy of the report will be made available on the Shango Solutions website (www.shango.co.za/public-documents/) from the 18th June 2024. Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising issues of concern regarding the proposed project. A stakeholder Open Day will be held to discuss the contents of the report on the 12th July 2024 at the Friesland Hotel in Koppies (36 North Street, Koppies, 071 449 0285) from 10:00 to 14:30.

Registration and Comment:

I&APs are provided a period of at least 30 days to register and comment on the proposed activity and application. In order to ensure that you are identified and registered as an I&AP and that your comments are considered, please submit your name, contact details, reason for your interest and issues/concerns, in writing or telephonically, to Shango Solutions, **by no later than the 26th July 2024**. Please include the project reference name (New Kroonstad North) in all correspondence. Please note that only registered I&APs will be notified of further opportunities for involvement in this process.

Any queries, comments, or concerns with regards to this application can be directed to Shango Solutions:

Tel: 011 678 6504

Fax: 011 678 9731

E-mail: zizo@shango.co.za

Contact person: Ms Zizo Siwendu

Postal address: P. O. Box 2591, Cresta, 2118, South Africa

Project name/reference: New Kroonstad North PR Application

Any comments or concerns regarding this application can also be directed to the Department of Mineral Resources and Energy (and a copy sent to Shango Solutions):

Tel: 057 391 1356

Fax: 057 357 6003

Contact person: Ms Nkateko Mhlarhi

Email: Nkateko.Mhlarhi@dmre.gov.za

Postal address: Private Bag X33, Welkom, 9460

DMRE reference number: FS 30/5/1/1/3/2/10696 EM

Attention: Regional Manager – Free State Region Mineral Regulation

OMGEWINGSKENNISGEWING: AANSOEK OM 'N OMGEWINGSMAGTIGING VIR PROSPEKTERING

Kennis word hiermee gegee ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale- en Petroleumhulpbronne, 2002 (Wet 28 van 2002) (MPRDA) en Hoofstuk 4 van die Omgewingsimpakassesserings- (OAI) regulasies 2014 (soos gewysig) en gepromulgeer kragtens die Wet op Nasionale Omgewingsbestuur, 1998 (Wet 107 van 1998) (NEMA) (soos gewysig) van 'n aansoek om 'n Prospekterreg en 'n Omgewingsmagtiging om mineraleafsettings in die Vrystaatprovinsie van Suid-Afrika te ontgin. Dit behels 'n Prospekterregaansoek ingevolge die MPRDA en 'n Omgewingsmagtigingsaansoek ingevolge die NEMA OIA-regulasies na aanleiding van 'n Basiese Asseseringsproses.

Aard van die aktiwiteit:

White Rivers Exploration (Pty) Ltd (White Rivers Exploration) het op 7 Maart 2024 'n Prospekterreg- en Omgewingsmagtigingsaansoek aanlyn by die Vrystaatse Departement van Minerale Hulpbronne en Energie ingedien. Die aanlyn-aansoek was suksesvol en die verwysingsnommer FS 30/5/1/1/2/10696 PR is aan die projek toegeken. Ontvangs van die Prospekterregaansoek is op 25 Maart 2024 erken. As die aansoek toegestaan word, sal White Rivers Exploration kan vasstel of daar ekonomies lewensvatbare mineraleafsettings in die aansoekgebied is. Die minerale van belang sluit in: goud, silwer, steenkool, kobalt, koper, diamante (alluviaal), yster, mangaan, molibdeen, nikkel, lood, platinumgroepmetale, seldsame aardes, swael, uraan, wolfram en sink.

Volgens die gepaardgaande Prospekterwerkprogram sal ontginning oor 'n tydperk van 5 jaar voltooi word en sal die volgende indringende en nie-indringende tegnieke tydens prospektering gebruik word:

Indringend:

1. 6 diamantkernboorgate

Nie-indringend:

1. Dataverkryging
2. Databasis, kaartgenerering en ontwikkeling van geologiese model
3. Veldbesoeke
4. Geofisiese opnames
5. Herbesoek van sleutel- historiese boorgate, en heraanrekening en nuwe monsterneming
6. Aantekening en monsterneming van nuwe boorgate
7. Mineralehulpbronskatting wat aan kodes voldoen
8. Konsepstudie

Daar word verwag dat die volgende NEMA OIA- gelyste aktiwiteite deur hierdie aansoek aan die gang gesit sal word:

1. **Lyskennisgewing 1 - Aktiwiteit 20 van GNR 327 (soos gewysig op 11 Junie 2021):** Enige aktiwiteit, met inbegrip van die bedryf van daardie aktiwiteit, wat 'n prospekterreg vereis ingevolge Artikel 16 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne, 2002 (Wet 28 van 2002), asook enige ander toepaslike aktiwiteit vervat in hierdie Lyskennisgewing of in Lyskennisgewing 3 van 2014, wat vereis word vir die uitoefening van die prospekterreg.
2. **Lyskennisgewing 3 - Aktiwiteit 12(b)(i) en (ii) van GNR 324 (van 2017):** Die skoonmaak van 'n gebied van 300 vierkante meter of meer van inheemse plantegroei, behalwe waar sodanige verwydering van sodanige inheemse plantegroei nodig is vir die instandhoudingsdoel onderneem in ooreenstemming met 'n instandhoudingsbestuursplan (i) binne enige kritiek bedreigde of bedreigde ekosisteen gelys ingevolge Artikel 52 van die NEMBA of voor die publikasie van so 'n lys, binne 'n gebied wat reeds geïdentifiseer is as krities bedreig in die Nasionale Ruimtelike Biodiversiteit-assesering 2004 en (ii) binne kritieke biodiversiteitsgebiede geïdentifiseer in bioregionale planne.

Ligging:

Die aansoekgebied is ongeveer 25 km noord van die dorp Kroonstad in die Vrystaatprovinsie van Suid-Afrika geleë. Dit beslaan 'n oppervlakte van 18 340.4536 ha en strek oor 63 plaasgedeeltes.

Beskikbaarheid van Konsep- Basiese Asseseringsverslag en Omgewingsbestuursprogram en besonderhede van opedag:

Die Konsep- Basiese Asseseringsverslag en Omgewingsbestuursprogram (BAV en OBPV) sal vir openbare oorsig beskikbaar gestel word vir 'n tydperk van ten minste 30 dae, **vanaf die 18^{de} Junie 2024 tot die 26^{ste} Julie 2024**, by die Koppies- openbare biblioteek (Dirkie Uys-straat, Koppies, 056 777 1713). 'n Elektroniese kopie van die verslag sal ook beskikbaar wees op Shango Solutions se webwerf (www.shango.co.za/public-documents/) vanaf die 18^{de} Junie 2024. Belanghebbende en Geraakte Partye (B&GP's) word genooi om deel te neem deur kommentaar te lewer en bekommernisse uit te spreek oor die voorgestelde projek. 'n Opedag vir belanghebbendes sal op die 12^{de} Julie 2024 van 10:00-14:30 by die Friesland-hotel in Koppies (North-straat 36, Koppies, 071 449 0285) gehou word om die inhoud van die verslag te bespreek.

Registrasie en kommentaar:

B&GP's kry 'n tydperk van ten minste 30 dae om te registreer en kommentaar te lewer oor die voorgestelde aktiwiteit en aansoek. Ten einde te verseker dat u geïdentifiseer en geregistreer is as 'n B&GP en dat u kommentaar oorweeg word, gee asseblief u naam, kontakbesonderhede, rede vir u belangstelling en kwessies/bekommernisse, skriftelik of telefonies, aan Shango Solutions, **teen nie later nie as die 26^{ste} Julie 2024**. Sluit asseblief die projekverwysingsnaam (New Kroonstad North) in by alle korrespondensie. LW: Slegs geregistreerde B&GP's sal in kennis gestel word van verdere geleenthede van betrokkenheid by hierdie proses.

Enige navrae, kommentaar of bekommernisse ten opsigte van hierdie aansoek kan gerig word aan Shango Solutions:

Tel: 011 678 6504

Faks: 011 678 9731

E-pos: zizo@shango.co.za

Kontakpersoon: Me Zizo Siwendu

Posadres: Posbus 2591, Cresta, 2118, Suid-Afrika

Projeknaam/verwysing: New Kroonstad North PR-aansoek

Enige kommentaar of bekommernisse oor hierdie aansoek kan ook gerig word aan die Departement van Minerale Hulpbronne en Energie (en 'n kopie gestuur aan Shango Solutions):

Tel: 057 391 1356

Faks: 057 357 6003

Kontakpersoon: Me Nkateko Mhlari

E-pos: Nkateko.Mhlari@dmre.gov.za

Posadres: Private Sak X33, Welkom, 9460

DMHE-verwysingsnommer: FS 30/5/1/1/3/2/10696 EM

Vir aandag: Streeksbestuurder – Mineraleregulering vir die Vrystaatstreek

TSEBISO YA TIKOLOHO: KOPO YA HO FUMANA TUMELLO YA HO BATLA DIHLAHISWA

Tsebisano ena e etswa tumellanong le Karolo 16 ya Molao wa Ntlafatso ya Mehloodi ya Diminerale le Petroleum, 2002 (Molao wa 28 wa 2002) (MPRDA) le Kgaolo 4 ya Molao ya Tekolo ya Tshetsetso ya Tikoloho (EIA) ya 2014 (e ntlafaditsweng) ka tlasa Molao wa Tsamaiso ya Naha ya Tikoloho, 1998 (Molao wa 107 wa 1998) (NEMA) (e ntlafaditsweng), mabapi le kopo ya ho fumana Tumello ya ho Batla Dihlahiswa tse Profinseng ya Foreistata naheng ya Afrika Borwa. Hona ho akarelletsa ho etsa kopo ya ho Batla Dihlahiswa tumellanong le MPRDA le Tumello ya Tikoloho tumellanong le Molao ya NEMA ya EIA ya tshetsetso ya Tlhahlobo ya Motheo.

Seo Tshetsetso e se Akarelletsang:

Ka la 7 Hlakubele 2024, White Rivers Exploration (Pty) Ltd (White Rivers Exploration) e ile ya romela kopo ofising e Foreistata ya Lefapha la Diminerale le Dihlahiswa ka mokgwa wa inthanete, e le ho fumana Tumello ya ho Batla Dihlahiswa. Kopo ya rona e ile ya fihla sebakeng se loketseng mme projeke e ile ya fumana nomoro ya tshupiso, e leng FS 30/5/1/1/2/10696 PR. Kopo ya ho fumana Tumello ya ho Batla Dihlahiswa e ile ya fihla ka la 25 Hlakubele 2024. Haeba kopo eo e tjaelwa monwana, White Rivers Exploration e tla be e fumane tumello ya ho batlisa hore na ho ka ba le dihlahiswa sebakeng seo ho kopilweng ho sona. Dihlahiswa tseo re amehileng ka tsona di akarelletsa: gauta, silevera, mashala, cobalt, koporo, taemane (alluvial), tshepe, mangenese, molybdenum, nickel, lead, polatinamo, ditshepe tsa sehlopha, majwe a bohlowka, sulphur, uranium, tungsten le zinc.

Lenaneo la Tshetsetso ya ho Batla le tla nka dilemo tse hlano mme ho tla etswa mesebetsi e latelang tumellanong le lenaneo lena la tshetsetso:

O amang sebaka:

1. Ho tshetsetso mekoti 6 e sebopeliso sa taemane

E sa ameng sebaka:

1. Ho batla datha
2. Dathabeise, ho etsa mmapa le mohlala wa sebaka (geoloji)
3. Ho etela sebaka
4. Tlhahlobo ya sebaka (geophysical)
5. Ho ya dikoting tse tshetsetsweng hape, ho kenya dintlha tse ntjha le ho hlahloba botjha
6. Ho kenya dintlha tse ntjha tsa tlhahlobo
7. Khoutu e bontshang ho mamela melao ya tshetsetso ya Diminerale
8. Ho lekola monyetla wa tshetsetso

Kopo ena e tla lokela ho latela Molao ya NEMA 2014 ya EIA :

1. **Tshetsetso ya 1 – Mosebetsi wa bo20 wa GNR 327 (o ntlafaditsweng ka la 11 Phuptjane 2021):** Mosebetsi le ha e le ofe o hlohang ho lekola tumellanong le Karolo 16 ya Molao wa Molao wa Ntlafatso ya Mehloodi ya Diminerale le Petroleum, 2002 (Molao wa 28 wa 2002), le mosebetsi ofe kapa ofe o amehang Tshetsetso ya 3 ya 2014 mabapi le ho fumana tumello ya ho lekola.
2. **Tshetsetso ya 3 – Mosebetsi wa bo12(b)(i) le (ii) wa GNR 324 (wa 2017):** Ho hleka masimo a etsang sebaka se kang diskweremithara tse 300 kapa ho feta, ntle le moo ho hlokehang tlhokomelo e kgethehileng ho latela moralo wa tlhokomelo ya masimo (i) haufi le sebaka se boletsweng se kgethehile ho latela Karolo 52 ya NEMBA pele tshetsetso ena e hlahella, e le sebaka seo ho tweng se kgethehile ho latela Tekolo ya Naha ya Mefutafuta ya 2004 le (ii) dibaka tse keneng moralong wa dibaka tse kgethehileng.

Sebaka:

Sebaka se amehang se ka ba dikilomithara (km) tse 25 leboya ho Kroonstad, profinseng ya Foreistata, naheng ya Afrika Borwa. Se bohola ba dihekthara tse 18 340.4536 ha mme se akarelletsa mapolasi a 63.

Ho fumaneha ha Raporoto ya Mathomo ya Tekolo ya Motheo le Lenaneo la Tsamaiso ya Tikoloho ha mmoho le Letsatsi la Kopano:

Raporoto ya Mathomo ya Tekolo ya Motheo le Lenaneo la Tsamaiso ya Tikoloho (BAR le EMPR) di tla fumaneha hore setjhaba se di lekole ka matsatsi a 30, **ho tloha ka la 18 Phuptjane 2024 ho fihla ka la 26 Phupu 2024**, mme di tla fumaneha Koppies Public Library (Dirkie Uys Street, Koppies, 056 777 1713). Ho feta moo, tokomane ya elektronike e tla boela e fumanehe websaeteng ya Shango Solutions (www.shango.co.za/public-documents/) ho tloha ka la 18 Phuptjane 2024. Bathahaselli le Baamehi (I&AP) ba menngwa ho fana ka maikutlo le dingongoreho mabapi le projeke ena. Ka la 12 Phupu 2024 ho tla ba le letsatsi la ho kopana e le ho sekaseka dintlha tsa raporoto, mme e tla tshwarelwa Friesland Hotel e Koppies (36 North Street, Koppies, 071 449 0285) ho tloha ka 10:00 ho fihla ka 14:30.

Ho Ingodisa le ho Fana ka Maikutlo:

Bathahaselli le Baamehi (I&AP) ba fuwe matsatsi a 30 a ho ingodisa le ho tshwaela kopo e amang mosebetsi o rerilweng ho etswa. E le hore o ingodise o le I&AP ya projeke ena mme o batla ho fana ka maikutlo, o ka romela Shango Solutions lebitso la hao, mokgwa wa ho ikopanya le wena, lebaka leo o thahasellang le ho ngongoreha ka lona, ka lengolo kapa ka mohala, **pele ho la 26 Phupu 2024**. Ka kopo ha o ngola ka mehla o kenye tshupiso ya projeke (Kroonstad North). Ka kopo elang hloko hore ke di I&AP tse ingoditseng feela tse tla fumana monyetla wa ho kenella haholwanyane mosebetsing ona.

Dipotso, maikutlo, dingongreho mabapi le kopo ena di ka romelwa Shango Solutions:

Founo: 011 678 6504

Fekse: 011 678 9731

Emeili: zizo@shango.co.za

Motho wa boiteanyo: Ms Zizo Siwendu

Atereste ya Poso: P. O. Box 2591, Cresta, 2118, South Africa

Lebitso la projeke/tshupiso: New Kroonstad North PR Application

Maikutlo kapa dingongreho di ka boela tsa romelwa Lefapheng la Diminerale (ebe o e romela hape ho Shango Solutions):

Founo: 057 391 1356

Fekse: 057 357 6003

Emeili: Nkateko.Mhlarhi@dmre.gov.za

Motho wal boiteanyo: Ms Nkateko Mhlarhi

Atereste ya Poso: Private Bag X33, Welkom, 9460

Nomoro ya Tshupiso ya DMRE: FS 30/5/1/1/3/2/10696 EM

Iswa ho: Motsamaisi wa Lebatowa – Free State Region Mineral Regulation

