

20 May 2022

Production Right Ref: 12/4/1/07/2/2

Our Ref: BW/qm/1473

To whom it may concern

Dear Sir or Madam:

**NOTIFICATION REGARDING OPPORTUNITY TO PARTICIPATE IN ENVIRONMENTAL AUTHORISATION AND WATER USE LICENCE APPLICATION PROCESSES FOR THE PROPOSED TETRA4 CLUSTER 2 GAS GATHERING AND PRODUCTION PROJECT, IN THE VIRGINIA AREA, FREE STATE PROVINCE, SOUTH AFRICA**

Tetra4 (Pty) Ltd (hereafter referred to as the applicant) has appointed Environmental Impact Management Services (Pty) Ltd (EIMS) as the Environmental Assessment Practitioner (EAP) to assist with undertaking the required authorisation processes (including the statutory public participation), and to compile and submit the required documentation in support of application for:

- Environmental Authorisation (EA) and amendments in accordance with the National Environmental Management Act- NEMA (Act 107 of 1998).
- Atmospheric Emissions Licence variation in accordance with the requirements of the National Environmental Management: Air Quality Act- NEM:AQA (Act 39 of 2004).
- Waste Management Licence in accordance with the requirements of the National Environmental Management: Waste Act- NEM:WA (Act 59 of 2008).
- Water Use Licence (WUL) in accordance with the National Water Act – NWA (Act 36 of 1998).
- Amendment of Rights Permits or Plans in accordance with Section 102 of the Mineral and Petroleum Resources Development Act – MPRDA (Act 28 Of 2002).

Additional listed activities and/or water uses may be identified during the application processes and more detail will be provided in a subsequent opportunity for registered interested and affected parties (I&AP's) to participate.

The applicant wishes to expand their natural gas operations, to be located within the approved production right area. This planned expansion to the existing approved production activities will involve up to 300 new production wells, gas transmission pipelines and associated infrastructure, compressor stations and a new combined Liquid Natural Gas (LNG) and Liquid Helium (LHe) plant ("LNG/LHe Plant") and associated infrastructure as part of the Cluster 2 expansion of the Project in order to meet the future production requirements.

The proposed project falls within the Masilonyana and Matjhabeng Local Municipalities, in the Lejweleputswa District Municipality, Free State Province. The site boundary is ~5km south west of the town of Virginia, ~9km south the town of Welkom and ~16km north of the town of Theunissen. The application area covers approximately 27 500 hectares, and the approximate centre point of the site is located at 28°10'20.47"S and 26°43'50.79"E. A locality map is included below for ease of reference. The project covers various farm portions and a set of maps showing the farms and portions can be found on the EIMS website at the link below. Refer to the list of farms below the locality map:

EIMS will be following the procedures defined in the Environmental Impact Assessment (EIA) Regulations (GRN982 of 2014, as amended) for undertaking a Scoping and Environmental Impact Assessment (EIA) process. In accordance with Chapter 6 of the EIA Regulations, a public participation process will be undertaken. You are hereby invited to register and comment on the proposed project and applications. In order to ensure that you are identified and registered as an I&AP and that your comments are captured, please submit your name, contact details, the reason for your interest, in writing or telephonically by no later than 21 June 2022, to EIMS. Please note that only registered I&AP's will be informed of future project information and opportunities for participation.

By registering as an interested and affected party you consent to the collection and processing of your personal information as per the EIMS Privacy Notice available at [www.eims.co.za/public-participation](http://www.eims.co.za/public-participation). In order to avoid missing out on opportunities for public participation please submit I&AP registrations, or any queries, comments, or concerns with regards to this application, as soon as possible to EIMS at:

Contact Person: Qaphela Magaqa

EIMS Reference Number: 1473

Postal Address: P.O. Box 2083; Pinegowrie; 2123

Telephone: (011) 789 7170/ Fax: (086) 571 9047

E-mail: [tetracluster2@eims.co.za](mailto:tetracluster2@eims.co.za)

Please include the project reference number 1473 in all correspondence.

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

Kind Regards,

**Qaphela Magaqa**

20 Mei 2022

Produksie Reg Verwysing: 12/4/1/07/2/2

Ons verwysing: BW/qm/1473

Vir wie dit mag aangaan

Geagte Meneer of Mevrouw:

**KENNISGEWING MET BETREKKING TOT GELEENTHEID OM DEEL TE NEEM AAN OMGEWINGSMAGTIGING EN WATERGEBRUIK-LISENSIE AANSOEKPROSESSE VIR DIE VOORGESTELDE TETRA4 KLUSTER 2 GASINSAMELING EN PRODUKSIEPROJEK, IN DIE VIRGINIA AREA, VRYSTAAT PROVINSIE, SUID AFRIKA**

Ooreenkomstig die vereistes van Hoofstuk 6 van die Omgewingsimpakstudie (OIB) Regulasies

(Regeringskennisgewing R982 soos gewysig, afgekondig kragtens die Nasionale

Omgewingsbestuurswet 107 van 1998-WNOB), word hiermee kennis gegee van 'n aansoek/e wat aan 'n proses van openbare deelname onderwerp sal word.

Tetra4 (Edms) Bpk (hierna as die aansoeker genoem) het Environmental Impact Management Services (Edms) Bpk (EIMS) as die Omgewingsevalueringspraktisyn (EAP) aangestel om te help met die onderneem van die vereiste magtigingsprosesse (insluitend die statutêre openbare deelname), en om die vereiste dokumentasie saam te stel en in te dien ter ondersteuning van aansoek vir:

- Omgewingsmagtiging (OM) en wysigings in ooreenstemming met die Wet op Nasionale Omgewingsbestuur-WNOB (Wet 107 van 1998).
- Atmosferiese Emissies-lisensie-variasie in ooreenstemming met die vereistes van die Wet op Nasionale Omgewingsbestuur: Luggehalte- WNOB:LH (Wet 39 van 2004).
- Afvalbestuurslisensie in ooreenstemming met die vereistes van die Nasionale Omgewingsbestuur: Afvalwet-WNOB:AW (Wet 59 van 2008).
- Watergebruiklisensie (WGL) in ooreenstemming met die Nasionale Waterwet – NWW (Wet 36 van 1998).
- Wysiging van regtepermitte of -planne in ooreenstemming met Artikel 102 van die Wet op die Ontwikkeling van Minerale en Petroleumhulpbronne – WOMPHB (Wet 28 Van 2002).

Bykomende gelyste aktiwiteite en/of watergebruike kan tydens die aansoekprosesse geïdentifiseer word en meer besonderhede sal verskaf word in 'n daaropvolgende geleentheid vir geregistreerde belanghebbende en geaffekteerde partye (B&GP's) om deel te neem.

Die aansoeker wil hulle aardgasbedrywighede uitbrei om binne die goedgekeurde

produksiereggebied geleë te wees. Hierdie beplande uitbreiding aan die bestaande goedgekeurde produksieaktiwiteite sal 300 nuwe produksieputte, gastransmissiepypleidings en gepaardgaande infrastruktuur, kompressorstasies en 'n nuwe gekombineerde Vloeibare aardgas (LNG) en Vloeibare helium (LHe)-aanleg ("LNG/LHe Plant) en gepaardgaande infrastruktuur as deel van die Fase 2-uitbreiding van die Projek behels om aan die toekomstige produksievereistes te voldoen.

Die voorgestelde projek val binne die Masilonyana en Matjhabeng Plaaslike Munisipaliteite, in die Lejweleputswa Distriksmunisipaliteit, Vrystaat Provinsie. Die terreingrens is ~5km suidwes van die dorp Virginia, ~9km suid van die dorp Welkom en ~16km noord van die dorp Theunissen. Die toedieningsgebied beslaan ongeveer 27 500 hektaar, en die benaderde middelpunt van die terrein is geleë op 28°10'20.47"S en 26°43'50.79"O. 'n Liggingskaart is hieronder ingesluit vir maklike verwysing. Die projek dek verskeie plaasgedeeltes en 'n stel kaarte wat die plase en plaasgedeeltes wys, kan gevind word op die EIMS-webwerf by die skakel hieronder. Verwys na die lys van plase onder die liggingskaart:

EIMS sal die prosedures volg wat in die Omgewingsimpakbepaling (OIB) Regulasies (GRN982 van 2014, soos gewysig) omskryf is om 'n omvangbepaling en Omgewingsimpakbepaling (EIA) te onderneem. In ooreenstemming met Hoofstuk

6 van die OIB-regulasies, sal 'n openbare deelnameproses onderneem word. U word hiermee uitgenooi om te registreer en kommentaar te lewer op die voorgestelde projek en aansoeke. Om te verseker dat jy geïdentifiseer en geregistreer is as 'n B&GP en dat jou kommentaar vasgelê word, dien asseblief jou naam, kontakbesonderhede, die rede vir jou belangstelling, skriftelik of telefonies, in teen nie later nie as 21 Junie 2022, by EIMS in. Neem asseblief kennis dat slegs geregistreerde B&GP's ingelig sal word oor toekomstige projekinligting en geleenthede vir deelname.

Deur te registreer as 'n belanghebbende en geaffekteerde party stem jy in tot die versameling en verwerking van jou persoonlike inligting soos per die EIMS Privaatheidskennisgewing beskikbaar by [www.eims.co.za/public-participation](http://www.eims.co.za/public-participation). Om te verhoed dat geleenthede vir publieke deelname misgeloop word, dien asseblief B&GP-registrasies, of enige navrae, kommentaar of bekommernisse met betrekking tot hierdie aansoek, so gou moontlik in by EIMS by:

Kontakpersoon: Qaphela Magaqa

EIMS Verwysingsnommer: 1473

Posadres: Posbus 2083; Pinegowrie; 2123

Telefoon: (011) 789 7170/ Faks: (086) 571 9047

E-pos: [tetracluster2@eims.co.za](mailto:tetracluster2@eims.co.za)

Sluit asseblief die projekverwysingsnommer 1473 by alle korrespondensie in.

Voel asseblief vry om die ondergetekende te kontak indien u enige navrae of bekommernisse het.

Vriendelike groete,

**Qaphela Magaqa**

20 Motsheanong 2022

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Ho yo e mo amang

Mohlomphehi kapa Mofumahadi ya ratehang:

**TSEBISO MABAPI LE MONYETSI WA HO KENYA KA PELE HO PHEMELLO YA TIKOLOHO LE MESEBETSI YA KOPO YA LAESENSE YA METSI BAKENG SA MORERO O MOLELETSWENG WA TETRA4 CLUSTER 2 WA HO KOKOBELA LE HO HLAHALA, SEAROHONG SA VIRGINIA, POROFENSENG YA FREE STATE, AFRIKA BORWA.**

Ho latela ditlhoko tsa Kgaolo ya 6 ya Melawana ya Tekolo ya Tšusumetso ya Tikoloho (EIA) (Tsebiswa ya 'Muso ya R982 jwalo ka ha e fetotswe, e phatlaladitsweng tlasa National Environmental Management Act 107 of 1998-NEMA), jwale ho fanwe ka tsebiswa ya kopo e tla etswa. e tlasa tshebetso ya ho kenya letsoho ha Sechaba.

Tetra4 (Pty) Ltd (yeo hamorao e tla bitswa mokopi) e kgethile Environmental Impact Management Services (Pty) Ltd (EIMS) e le Setsebi sa Tekolo ya Tikoloho (EAP) ho thusa ka ho etsa litshebetso tse hlokahalang tsa tumello (ho kenyeletswa le seabo sa molao sa sechaba), le ho bokella le ho fana ka litokomane tse hlokahalang ho tshehetsa kopo ya:

- Tumello ya Tikoloho (EA) le dihlomathiso ho ya ka Molao wa Naha wa Taolo ya Tikoloho- NEMA (Molao wa 107 wa 1998).
- Phapang ya Dilaesense tsa Mohaho ho latela ditlhoko tsa National Environmental Management: Air Quality Act- NEM:AQA (Molao wa 39 wa 2004).
- Laesense ya Taolo ya Ditshila ho latela ditlhoko tsa National Environmental Management: Waste Act- NEM:WA (Molao wa 59 wa 2008).
- Laesense ya Tshebediso ya Metsi (WUL) ho latela Molao wa Naha wa Metsi - NWA (Molao wa 36 wa 1998).
- Phetoho ya Ditumello kapa Meralo ya Ditokelo ho latela Karolo ya 102 ya Molao wa Ntlatfatso ya Mehlopi ya Diminerale le Petroleum – MPRDA (Molao wa 28 wa 2002).

Mesebetsi e meng e thathamisitsweng le/kapa tshebediso ya metsi e ka tsejwa nakong ya tshebetso ya kopo, mme dintlha tse ding di tla fanwa molemong wa hore mekga e nang le thahasello e ngodisitsweng (I&AP's) e kenye letsoho.

Mokopi o lakatsa ho hodisa tshebetso ya kgase ya tlhaho, hore e be sebakeng se lumelletsweng sa tokelo ya tlhahiso. Katoloso ena e rerilweng ya mesebetsi e teng e amohetsweng ya tlhahiso e tla kenyelletsa didiba tse ncha tse 300 tsa tlhahiso, dipeipi tsa phetiso ya kgase le mehaho e amanang le yona, diteishene tsa compressor le polante e ncha e kopaneng ya Liquid Natural Gas (LNG) le Liquid Helium (LHe) ("LNG/LHe Plant). ") le meralo ya motheo e amanang le yona e le karolo ya katoloso ya Mokhahlelo wa 2 wa Morero molemong wa ho fihlela ditlhoko tsa tlhahiso ya nako e tlang.

Porojeke e sisintsweng e wela ka hara Masepala wa Lehale wa Masilonyana le Matjhabeng, ka hara Masepala wa Setereke wa Lejweleputswa, Profinseng ya Foreisetata. Moedi wa sebaka ke ~5km ka borwa-bophirima ho toropo ya Virginia, ~9km ka borwa ho toropo ya Welkom le ~ 16km ka leboya ho toropo ya Theunissen. Sebaka sa kopo se akaretsa hoo e ka bang dihekthere tse 27 500, mme sebaka se ka bang bohareng ba sebaka seo se fumaneha ho 28°10'20.47"S le 26°43'50.79"E. Mmapa wa sebaka o kenyeleditswe ka tlase molemong wa ho o fumana habonolo. Sheba lethathamo la mapolasi a ka tlase ho 'mapa oa sebaka sa sebaka sa sebakeng sa sebaka:

EIMS e tla be e latela ditsamaiso tse hlalositweng ho Melawana ya Tekolo ya Phetoho ya Tikoloho (EIA) (GRN982 ya 2014, jwaloka ha e fetotswe) bakeng sa ho etsa tshebetso ya Tekolo ya Motheo. Ho latela Kgaolo ya 6 ya Melawana ya EIA, mokgwa wa ho kenya letsoho ha sechaba o tla etswa. U memelwa ho ingodisa le ho fana ka maikutlo mabapi le projeke e sisintsoeng le dikopo. E le ho netefatsa hore o tsejwa mme o ngodisitswe o le I&AP le hore maikutlo a hao a

hafilwe, ka kopo romela lebitso la hao, dintlha tsa ho iteanya, lebaka la thahasello ya hao, ka ho ngola kapa ka mohala 21 June 2022, ho EIMS. Ka kopo elellwa hore ke di-I&AP tse ngodisitsweng feela tse tla tsebiswa ka tlhahiso-leseding ya morero le menyetla ya ho nka karolo.

Ka ho ingodisa jwalo ka mokga o nang le thahasello le o amehang, o lumela ho bokellwa le ho sebetswa ha dintlha tsa hao ho latela Tsebiso ya Lekunutu ya EIMS e fumanehang ho [www.eims.co.za/public-participation](http://www.eims.co.za/public-participation). E le ho qoba ho fetwa ke menyetla ya ho nka karolo ha sechaba ka kopo, romella boingodiso ba I&AP, kapa dipotso, maikutlo, kapa matshwenyeho mabapi le kopo ena, kapele kamoo ho ka khonehang ho EIMS ho:

Moikarabelli: Qaphela Magaqa

Nomoro ya Tshupiso ya EIMS: 1473

Aterese ea Poso: P.O. Box 2083; Pinegowrie; 2123

Mohala: (011) 789 7170/ Fax: (086) 571 9047

E-mail: [tetracluster2@eims.co.za](mailto:tetracluster2@eims.co.za)

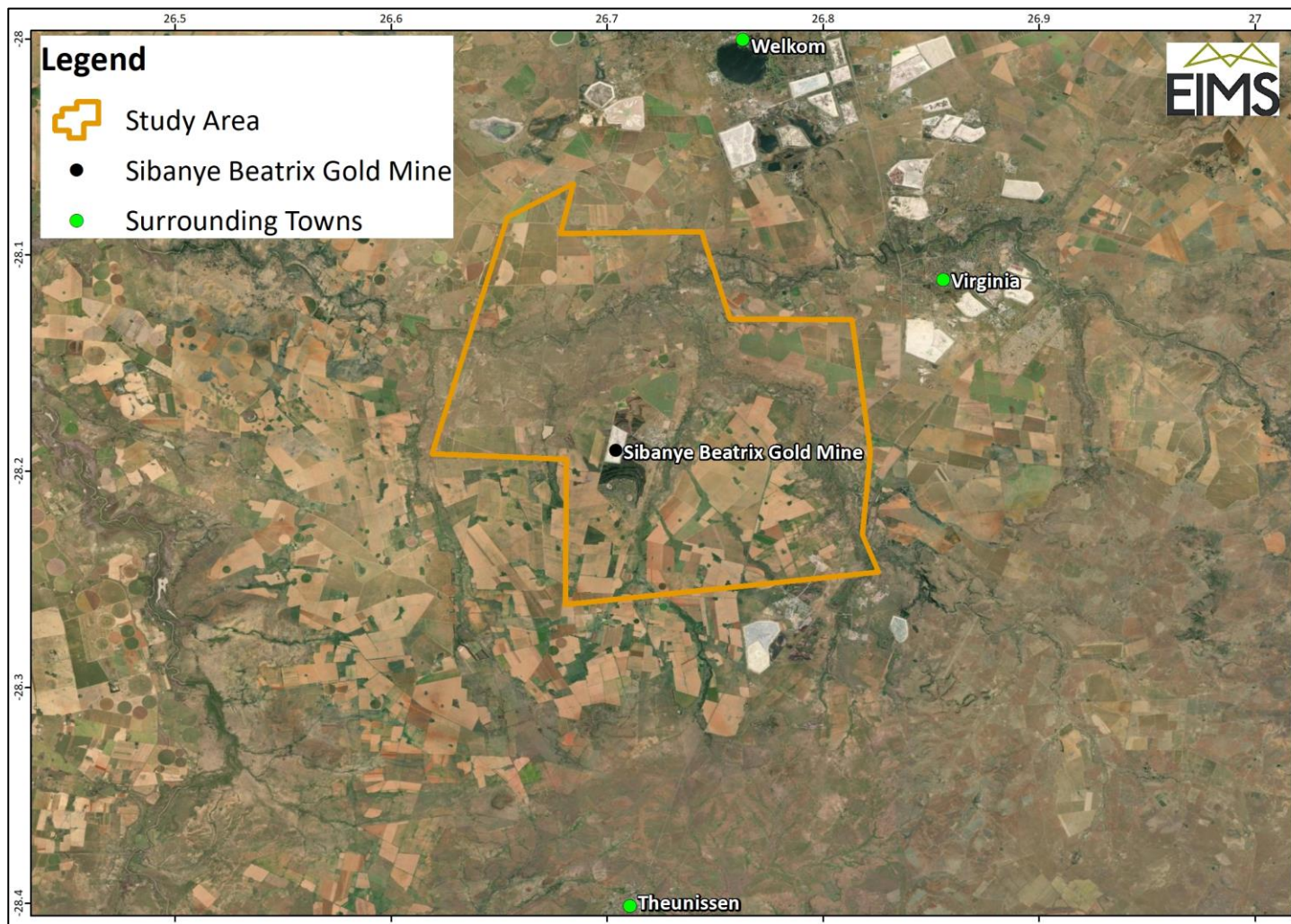
Ke kopa o kenyetse nomoro ea tshupiso ya morero 1473 mangolong ohle.

Ka kopo, ikutlwe u lokolohile ho iteanya le motho ya saenneng ka tlase haeba u na le dipotso kapa matshwenyeho.

Ditumediso tse mofuthu,

**Qaphela Magaqa**





### Location/ Ligging/ Sebaka

Adamsons Vley No. 655, Annex Glen Ross No. 562, Annex Grusde No. 474, Annex Mooivlakte No. 208, Blaauwdrift No. 188, Bloemhoek No. 509, Boschluis Spruit No. 278, Braklaagte No. 41, Brakspuit No. 121, Bruintjies Hoogte No. 367, Bryan No. 561, Cabriere No. 215, Carlo No. 596, Damplaats No. 341, Dankbaarheid No. 16, De Klerks Kraal No. 231, Die Mond No. 479, Digo No. 642, Doorn River No. 330, Doorndeel No. 236, Enkeldoorn No. 360, Frisgewaag No. 550, Glen Ross No. 734, Grusde No. 229, Hakkies No. 695, Hakkies No. 742, Harmonie No. 579, Helpmekaar No. 47, Jonkers Rust No. 72, Jordaan No. 1, Jordaans Rust No. 59, Kaalpan No. 65, Kalkoenkrans No. 225, Klein Palmiet Kuil No. 407, Klein Pan No. 320, Kleinbegin No. 134, Kovno No. 235, Langlaagte No. 110, Leeuwaarden No. 171, Leeuwbult No. 52, Leeuwbult No. 580, Lekkerlewe No. 643, Middelpaas No. 583, Mond Van Doornrivier No. 38, Mooifontein No. 639, Mooivlakte No. 199, Mooivlei No. 357, Nortier No. 361, Palmietkuil No. 548, Palmietkuil No. 328, Paulina No. 470, Richelieu No. 135, Rondehoek No. 200, Siberia No. 464, Spoorleggerswoning 54 No. 167, Stille Woning No. 703, Terra Blanda No. 155, Toulon No. 368, Vaalbank No. 190, Vlakpan No. 358, Welgelegen No. 382, Weltevrede No. 638, Weltevreden No. 443, Zoetendal No. 243, Zonderzorg No. 342, Zonderzorg No. 640