

GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS

DEPARTMENT OF MINERAL RESOURCES AND ENERGY

NO. 1269

27 NOVEMBER 2020

MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT, 2002 (ACT NO.28 OF 2002), AS AMENDED ("THE ACT")

INVITATION FOR WRITTEN COMMENTS ON A PROPOSED INVESTIGATION IN TERMS OF SECTION 50 OF THE ACT

I, **SAMSON GWEDE MANTASHE**, Minister of Mineral Resources hereby invite written comments on my intention to conduct further investigations to confirm the results of previous geoscientific surveys on geochemical anomalies in, or under the land depicted in the attached **Table 1** hereto, for the possible exploration and exploitation thereof.

It is also my intention to establish and maintain long term access to test sites for geochemical and geophysical tests to be conducted. These test sites are the Roodeplat site for ground geophysical tests and the Vredefort site for airborne geophysical tests.

It is furthermore my intention to establish suitable sites for the passive treatment of mine water as a result of acid mine drainage challenges and to develop techniques for the remediation thereof. The following are priority discharge and or seepage areas needed for the passive treatment plants:

- (i) Witkranz area (Farm Witkranz 53 IT, portion 11), Carolina, Mpumalanga;
- (ii) Blesbokspruit area (Farm Blesboklaagte 296, subdivision 79), eMalahleni, Mpumalanga; and
- (iii) Princess Dump, Davisonville, Roodepoort, Gauteng.

Written comments and the full particulars of owners, occupiers or persons in control of such land which is the subject of this Notice must, **within 30 days**, be submitted to:

The Chief Executive Officer
Council for Geoscience
Private Bag X 112
Pretoria
0001

Fax: +27 (0) 12 841 1221

E-mail: kmphuthi@geoscience.org.za

SAMSON GWEDE MANTASHE
MINISTER OF MINERAL RESOURCES

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Table 1: Brief descriptions of identified anomalies, their economic, social and scientific values and proposed activities.

Anomaly	Econ Value	Soc Value	Sci Value	Com Value	Proposed Activities	Farms/Sites
Ramakokskraal (calcite/apatite)	56%	92%	83%	77%	3D Geophysical Modelling Diamond Drilling	Ramakokskraal 25JO (no information on status of application)
Modimolle (lead-zinc)	65%	75%	83%	74%	Detailed geoscience mapping Assessment of potential for Sn-W-Cu-Pb-Zn-Ag-F-REE Lithogeochemical sampling and analyses. Assessment of archived data (eg. stored Goldfields data)	Driefontein 379 KR Suikerbosfontein Zuikerbosfontein 198KR Magalakynsoog 199 KR Kromkloof 203KR Geelhoutkloof 202 KR Wilgeboomsdrift 380 KR
Kleinfontein (sulphide)	73%	50%	98%	74%	Geoscience mapping Lithogeochemistry Petrography Precursory RC drilling.	Kleinfontein 368 JR
Witfonteinrant (sulphide)	65%	63%	81%	69%	Geoscience mapping Preliminary assessment of economic potential Lithogeochemistry Petrography with the aid of precursory RC drilling.	Tusschenkomst 241 KP Gansvley 240 KP Bloemendal 250 KP Middelkop 362 KO Pony 395 KO
Kenhardt (sulphide)	54%	38%	94%	62%	Detailed geoscience mapping, Lithogeochemical Sampling Drilling	Loog kolkjes 195 FJ Sand kolkjes 195 FJ Opdam kolkjes 241 FJ Doorn knie 193 FJ Boomen rivier 243 FJ Farm 383 FJ Farm 384 FJ Jagt kolk 244 FJ Groot zwart bast 189 FJ
Tugela (gold)	42%	75%	73%	63%	Compilation of reports No further work recommended	Fort Yolland 11091 GU Impapala 10768 GU Reserve no 21 15841 GU Reserve no 19 7638 GT

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