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5 August 2022

₩ TiKOTECH

Dear Sir/Madam

NOTICE OF AN APPLICATION, IN TERMS OF SECTION 22A OF NEM: AQA, BY VERGENOEG MINING COMPANY (PTY) LTD FOR AN ATMOSPHERIC EMISSION LICENSE FOR ITS DRYING KILN

**Background:** 

Vergenoeg Mining Company (VMC) is located on the farm Kromdraai 209JR in the City of Tshwane Metropolitan Municipality in the Gauteng Province. Its operations consist of an open pit mine, a processing plant, a drying facility, and a briquetting plant. VMC produces acid grade fluorspar and metallurgical grades in various formats.

**Legislative Requirements:** 

In terms of Section 22 of the National Environmental Management: Air Quality Act 39 of 2004 (NEM: AQA), no person may conduct an activity listed on a national list anywhere in the Republic of South Africa or listed on a list applicable to a province anywhere in that province without a provisional Atmospheric Emission License (PAEL) or an Atmospheric Emission License (AEL).

VMC's drying kiln triggers the following activity in the List of activities which result in atmospheric emissions which have or may have a significant detrimental effect on the environment, including health, social conditions, economic conditions, ecological conditions, or cultural heritage published in Government Notice (GN) 893 in Government Gazette (GG) 37054 dated 22 November 2013 (as amended): Category 5: Mineral Processing, Storage and Handling. Subcategory 5.2: Drying. Description: The drying of mineral solids including ore, using dedicated combustion installations. Application: Facilities with a capacity of more than 100 tons/month product.

**Application:** 

VMC is operating its drying kiln without an AEL. To rectify this, VMC is applying for an AEL in terms of Section 22A of NEM: AQA. The application was submitted on the South African Atmospheric Emission Licensing & Inventory Portal on the 25 July 2022 (Submittal ID: 4641). The following listed activity is applied for: Category 5: Mineral Processing, Storage and Handling. Subcategory 5.2: Drying. The listed activity is carried out on the farm Kromdraai 209JR (-25.260287°, 28.581080°) in the City of Tshwane Metropolitan Municipality in the Gauteng Province.

Notice:

The purpose of this notice is to bring the AEL Application in terms of Section 22A of NEM: AQA to the attention of relevant organs of state, interested persons and the public to afford relevant organs of state, interested persons and the public an opportunity to submit written representations on or objections to the AEL application.

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## **Access to AEL Application:**

To obtain access to a copy of the AEL Application, please contact the environmental consultant. Representations on or objections to the AEL Application should be submitted to the environmental consultant before or on 6 September 2022.

## **Environmental consultant:**

TiKOTECH (Pty) Ltd, Patricia van der Walt. Contact details: 225 Crown Avenue, Waterkloof, Pretoria, 0145, Cell: 081 040 7178, Email: patricia@tikotech.co.za

Best regards,

Patricia van der Walt (Pr. Sci. Nat.)

**Environmental Scientist** 

SACNASP Reg. No. 114963

5 August 2022

Date