

22 October 2021

Dear Sir/Madam

NOTICE OF AN APPLICATION, IN TERMS OF SECTION 46 AND SECTION 22A OF NEM: AQA, BY IMERYS REFRACTORY MINERALS SOUTH AFRICA (PTY) LTD FOR THE ADDITION OF A SECOND DRYER AT RHINO ANDALUSITE MINE (AEL NUMBER: 12/4/12L-W1/R1)

Background:

Rhino Andalusite Mine (“RAM”), a division of Imerys Refractory Minerals South Africa (Pty) Ltd (“Imerys”), mines and processes Andalusite. RAM is situated approximately 14 km southwest of Thabazimbi, in the Thabazimbi Local Municipality, within the Waterberg District Municipality in the Limpopo province. Mineral processing at RAM occurs in four main processes: crushing and screening, dense medium separation, drying and magnetic separation. The Andalusite is dried in two coal-fired rotary dryers. RAM’s second dryer was installed in 2019 and commissioned early in 2020.

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). The Licensing Authority, the Limpopo Department of Economic Development, Environment and Tourism issued Imerys with an AEL (AEL Number: 12/4/12L-W1/R1) on 31 May 2018 for the activity Category 5: Subcategory 5.2: Drying listed 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).

Application:

RAM’s existing AEL does not make provision for its second dryer. To rectify this, Imerys has applied for the variation of its AEL in terms of Section 46 and Section 22A of the NEM: AQA on the South African Atmospheric Emission Licensing & Inventory Portal on 11 October 2021 (Submittal ID: 4320).

The application in terms of Section 46 and Section 22A of the NEM: AQA is for 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.

The listed activity is carried out at RAM's processing plant, on the farm Grootfontein, approximately 14 km southwest of Thabazimbi.

Notice:

The purpose of this notice is to bring the AEL application to the attention of relevant organs of state, interested persons and the public to afford relevant organs of state, interested persons and the public with an opportunity to submit written representations on or objections to the AEL application.

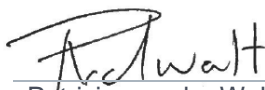
Access to AEL Application:

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 **24 November 2021**.

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

22 October 2021

Date