

07 February 2019

18112341

SOUTH32: HOTAZEL MANGANESE MINES (PTY) LIMITED: (MAMATWAN MINE): APPLICATION FOR POSTPONEMENT OF COMPLIANCE WITH THE MINIMUM ATMOSPHERIC EMISSION STANDARDS, JOE MOROLONG LOCAL MUNICIPALITY, NORTHERN CAPE PROVINCE

- Draft atmospheric impact report available for public comment
- Invitation to attend a public meeting on **Thursday, 14 February 2019**

Dear Stakeholder

This letter serves to notify Interested and Affected Parties (I&APs) that South32 wishes to apply for postponement of the minimum emission standards compliance time frames at its manganese ore operation, Mamatwan Mine, located in Hotazel, Northern Cape.

Background

In terms of the National Environmental Management: Air Quality Act, 2004 (Act no. 39 of 2004) (NEM: AQA) and its regulations, Mamatwan is required to comply with the Minimum Emission Standards (MES) identified in terms of the Section 21 of the NEM: AQA, published under Government Notice 893, GG 37054, 22 November 2013 (as amended).

The MES require Mamatwan to comply with the “new plant” minimum emission standard for Particulate Matter (PM) of 50mg/Nm³ by 1 April 2020. Mamatwan intends to apply for postponement of the minimum emission standards compliance time frames. An application for postponement must be supported by:

- An air pollution impact assessment compiled in accordance with the regulations in the format of an Atmospheric Impact Report as contemplated in Section 30 of NEM: AQA;
- Detailed justification and reasons for the application; and
- A public participation process undertaken as specified in the Environmental Impact Assessment Regulations, 2014, published under Government Notice R982, GG 38282, 4 December 2014 (as amended).

Project location

Mamatwan is situated 21km north of Hotazel, 37km south from Kathu and 56km east of the town of Kuruman, on the farms: Sinterfontein 748 (ptn. 0); Adams 328 (ptn. 4); Goid 329 (ptn. 5 & 9); Mamatwan 331 (ptn. 2, 3 & 19); and Moab 700 (ptn. 0 & 3) within the Joe Morolong Local municipality, Northern Cape Province (see attached locality map).

Project motivation

The MES require Mamatwan Manganese Mine to comply with the “new plant” minimum emission standard for Particulate Matter (PM) of 50mg/Nm³ by 1 April 2020. For Mamatwan to comply with the new limit, significant

changes in the existing operation are required. Current performance with the existing plant infrastructure and local climatic conditions are such that the existing limit of 100mg/Nm³ already poses a significant challenge. Mamatwan is thus seeking a postponement of the compliance time frames to allow for additional time to identify practical improvements in the production process, investigate new technologies, and/or to develop implementation strategies, which would allow them to reach compliance in the future.

Your comment is important

Stakeholders are invited to register as Interested and Affected Parties (I&APs) and to lodge written comments regarding the abovementioned application by **Friday, 8 March 2019**. A 30-day public comment period will commence on **Thursday, 7 February 2019** and conclude on **Friday, 8 March 2019**.

Stakeholders may comment on the application in any of the following ways:

- By completing the Registration and Comment Sheet enclosed with this letter;
- By writing a letter or providing additional written submissions;
- By email, fax or telephone to the Public Participation Office; and
- By attending a public meeting as follows:

Date: Thursday 14, February 2019

Time: 11:00 to 13:00

Venue: Hotazel Recreation Club, Kupferburger Circle, Hotazel

We would like to encourage you to actively participate in the abovementioned process. Please feel free to contribute any questions, concerns or comments you may have. Should you wish to obtain more information or wish to comment, please contact Molatela Ledwaba at (011) 254 4800, fax 086 582 1561 or email: ppoffice@golder.co.za.

Sincerely,

Golder Associates Africa (Pty) Ltd.



Molatela Ledwaba
Stakeholder Engagement Consultant



Adam Bennett
Project Manager

ML/AB

Attachments: Registration and Comment Sheet
Locality Map

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ATMOSPHERIC EMISSION STANDARDS, JOE MOROLONG LOCAL MUNICIPALITY,
NORTHERN CAPE PROVINCE**

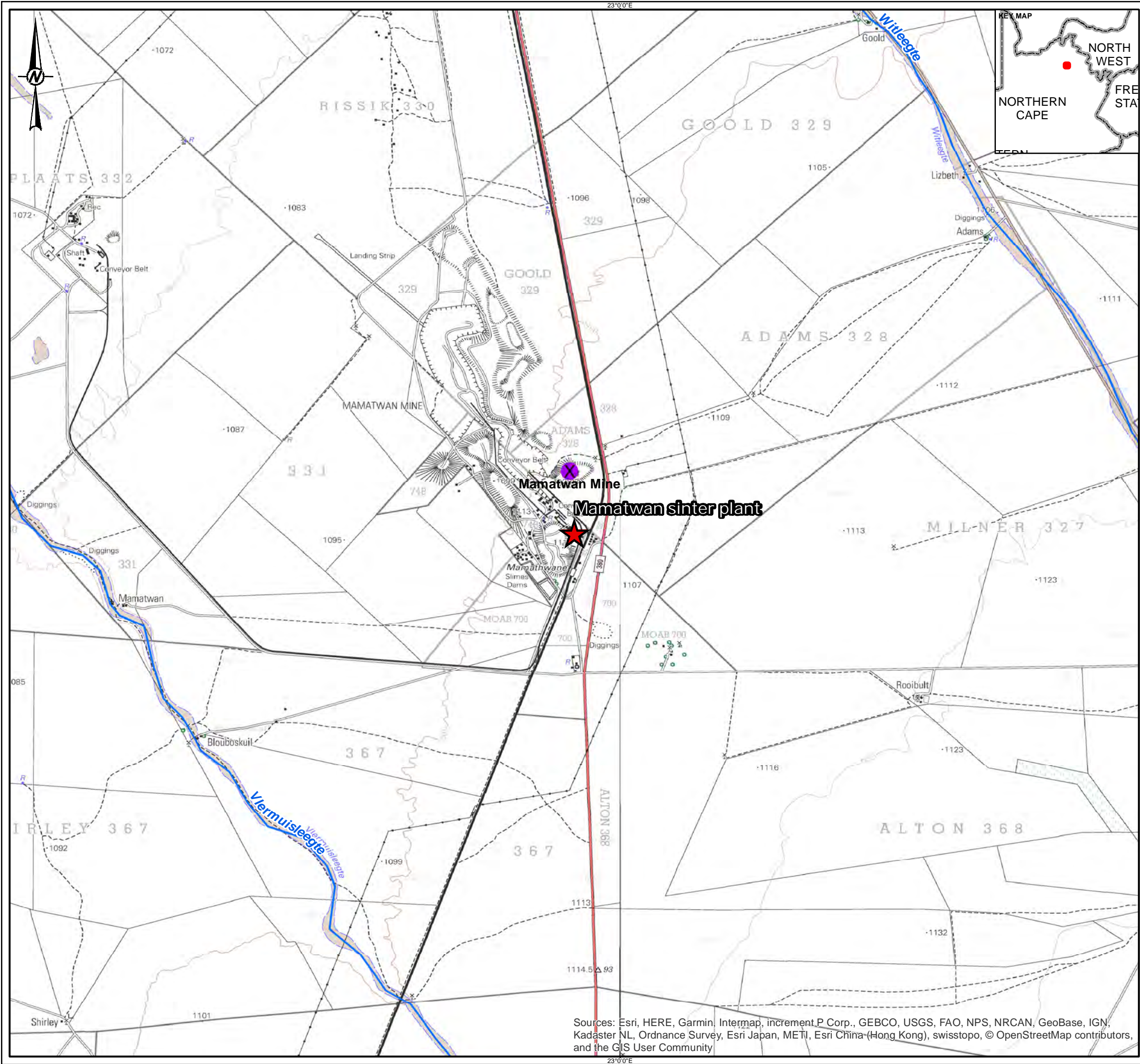
Registration and Comment Sheet

Comment period: Thursday, 7 February until Friday, 8 March 2019

Your comments are an important contribution into this permitting process. We would like to interact directly with you and encourage you to register as a stakeholder so that we can keep you updated as this project moves forward and respond to any questions or concerns that you may wish to raise.

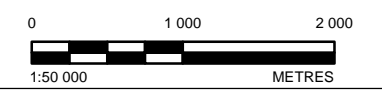
PERSONAL DETAILS			
Name	Surname	Title	Organisation / Department <i>(If applicable)</i>
CONTACT INFORMATION			
Cell Number	Land Line Contact Number	Fax Number	
		Office	
		Home	
Email	Postal Address		Postal code
LANDOWNERS			
If your property falls within the boundary of the application area, please tell us your farm name and erf/portion number			
WOULD YOU LIKE TO REGISTER AS AN INTERESTED AND AFFECTED PARTY?			
Please register me as an interested and affected party (I&AP) for this project so that I may receive further information and notifications as the project develops			YES
I would like to attend the public meeting on Thursday, 14 February 2019 from 11:00am at the Hotazel Recreation Club, Kupferburger Circle, Hotazel			YES
			NO
			NO
Preferred Method of Communication <i>(Mark with an X)</i>	Post	Email	Fax
In terms of the EIA Regulations, 2014 (as amended), I disclose below any direct business, financial, personal or other interest that I may have in the approval or refusal of the application:	Date		
	Signature		

For internal use to confirm capture of stakeholder details into the stakeholder database	
Stakeholder database reference number	
	Signature of data capturer



LEGEND

- Mamatwan Sinter Plant
- Mine
- Major Rivers - NFEPA



NOTE(S)

REFERENCE(S)
COORDINATE SYSTEM: GCS WGS 1984

CLIENT
SOUTH32

PROJECT
MAMATWAN AEL POSTPONEMENT

TITLE
REGIONAL LOCALITY

CONSULTANT	YYYY-MM-DD	2019/01/29
	DESIGNED	MM
	PREPARED	MM
	REVIEWED	AB
	APPROVED	AB

PROJECT NO. CONTROL REV. FIGURE
18112341

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

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THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN ON THE SHEET SUBJECTS BEEN ADOPTED FROM: ISO 31