



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

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Reference: GP/AMPW-COT/20190417
Enquiries: Derrick Makhubele
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Mr. Abe Grootboom
ArcelorMittal South Africa Limited
Pretoria Steel Works
Frikkie Meyer Road
Pretoria
0183

Email: Abe.Grootboom@arcelormittal.com

Dear Mr. Grootboom,

RE: APPLICATION FOR ALTERNATIVE LIMIT/SUSPENSION OF COMPLIANCE TIME-FRAMES RELATING TO THE NATIONAL ENVIRONMENTAL MANAGEMENT: AIR QUALITY ACT 39 OF 2004 MINIMUM EMISSION STANDARDS FOR ARCELORMITTAL SOUTH AFRICA LIMITED (PRETORIA STEEL WORKS)

The above-mentioned application has reference.

Your application has been processed and the National Air Quality Officer has, with the concurrence of the Atmospheric Emission Licensing Authority, made a decision as follows:

S21 Category	Appliance	Suspension period sought	Emission Standards			Decision
			Minimum Emission Standards (mg/Nm ³)			
			Pollutant	2015	2020	
Subcategory 3.1a: Combustion Installations	Coke Oven Gas	2020-2030	H ₂ S	Recovery efficiency of not less than 90% measured as Hydrogen Sulphide	Recovery efficiency of not less than 90% measured as Hydrogen Sulphide	Suspension of compliance timeframe with the minimum emission standards for new plant is granted with Sulphur-containing compounds to be recovered from gases to be used for combustion with a recovery efficiency of not less than 90% for the period 1 April 2020 to 31 March 2030.
Subcategory 3.1: Combustion Installations	Battery Stack		PM	100	50	Suspension of compliance timeframe with the minimum emission standards for new plant is granted with a limit of 100mg/Nm ³ for the period 1 April 2020 to 31 March 2030.



APPLICATION FOR SUSPENSION OF COMPLIANCE TIME-FRAMES RELATING TO THE NATIONAL ENVIRONMENTAL MANAGEMENT: AIR QUALITY ACT 39 OF 2004 MINIMUM EMISSION STANDARDS FOR ARCELORMITTAL SOUTH AFRICA LIMITED (PRETORIA STEEL WORKS)

Subcategory 3.2: Coke Production	Battery Coke Ovens		H ₂ S	10	7	Alternative limit of compliance timeframe with the minimum emission standards for new plant is granted with a limit of 100mg/Nm ³ for the period 1 April 2020 to 31 March 2030.
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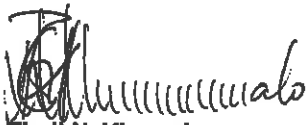
* All minimum emission standards are expressed on a daily average basis, under normal conditions of 273 Kelvin and 101.3 kPa

This decision will have to be reflected in your Atmospheric Emission License to be of force and effect. Therefore, you must liaise with the relevant Atmospheric Emission Licensing Authority in this regard as soon as possible so that the required amendments, variations and additions to your Atmospheric Emission License can be effected.

In addition, you are required to submit a quarterly progress report on the implementation of your decommissioning schedule that you made in support of the alternative limit/suspension application for ArcelorMittal South Africa Limited (Pretoria Steel Works). You are also required to provide a progress report on implementation of offset projects where applicable, as well as other reporting requirements included in the AEL. The reports must be submitted to the National Air Quality Officer and the Licensing Authority following the department's financial year. The first report must be submitted by 1 July 2020.

Thank you for the co-operation in matters regarding your application.

Yours sincerely



Dr Thuli N. Khumalo
Department of Environmental Affairs
Designation: National Air Quality Officer
Date: 23/03/2020

