



**environmental affairs**

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

**RISK MANAGEMENT PLAN IN TERMS OF REGULATION 10 OF  
WASTE EXCLUSION REGULATIONS**

<b>APPLICANT</b>	Palabora Copper (Pty) Ltd.		
<b>SOURCE (S) OF WASTE</b>	Refinery Boilers		
<b>WASTE TO BE BENEFICIATED</b>	Coal-ash		
<b>BENEFICIAL USE/S</b>	Brick making		
	Road filling		
	Intermediate landfill capping		
<b>MSDS ATTACHED IF HAZARDOUS</b>	<b>YES</b> x	<b>NO</b>	
<b>WASTE GENERATING FACILITY</b>	Refinery Boilers - Palabora Copper		
<b>PHYSICAL ADDRESS</b>	1 Copper Road		
	Phalaborwa, Limpopo Province		
	1389		
<b>GPS CO-ORDINATES OF WASTE GENERATING</b>			

<b>FACILITY (EG. 60° 29' 30" Latitude; 34° 20' 15" Longitude)</b>	Centre: 23 58 24.40 Latitude; 31 09 20.64 Longitude A: 23 58 23.89 Latitude; 31 09 18.29 Longitude B: 23 58 22.91 Latitude; 31 09 21.99 Longitude C: 23 58 25.16 Latitude; 31 09 22.88 Longitude D: 23 58 26.12 Latitude; 31 09 19.41 Longitude		
<b>POSTAL ADDRESS</b>	PO Box 65		
	Phalaborwa, Limpopo		
	1390		
<b>CONTACT PERSON</b>	Jacques Moller		
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## RISK MANAGEMENT PLAN

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to carry out the action)
Brick-making	Dust generation with loading, transport, crushing and screening	Load in non-windy conditions, wet areas where loading, crushing and screening are taking place, do not overload bins when transporting material. Use PPE for workers.	Contractor / Brick-maker
Intermediate landfill capping so to save on capping material	Dust generation when transporting and capping	Cap only within active cells on non-windy days. Cover with wastes and capping material thereafter - do not overload.	Palabora Copper Operations / Contractor
Road-fill on tailings roads	Dust generation	Do not overload trucks. Deposit on tailings roads only.	Palabora Tailings Operations

**DECLARATION**

I, J.J. MOLLER hereby declare that I have read the completed a Risk Management form and hereby confirm that the information is to the best of my knowledge true and correct.

Furthermore, I declare that I am fully aware of my responsibilities in terms of the Waste Exclusion Regulations, and that failure to comply with these Regulations may constitute an offence in terms of the National Environmental Management: Waste Act, 2008( Act 59 of 2008).

Applicant (Full names) JOHANNES JACOBUS MÖLLER

Designation ENVIRONMENTAL SPECIALIST: WASTE MANAGEMENT.

Signature 

Date 15/01/2019 Place PHALARORWA.

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Date Received			
Decision Taken	Authorised	Not authorised (provide reason)	
Reference Number			