



## environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

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

<b>APPLICANT</b>	Sappi Southern Africa Limited – Lomati Mill		
<b>SOURCE(S) OF WASTE</b>	Ash from combustion process		
<b>WASTE TO BE BENEFICIATED</b>	Boiler ash		
<b>BENEFICIAL USE/S</b>	Brickmaking		
	Block making		
<b>MSDS ATTACHED IF HAZARDOUS</b>	<b>YES</b>	<b>NO</b>	Non-hazardous
<b>WASTE GENERATING FACILITY</b>	Sappi Lomati Mill		
<b>PHYSICAL ADDRESS</b>	Townlands, Barberton		
<b>GPS CO-ORDINATES OF WASTE GENERATING FACILITY (e.g. 60° 29' 30" Latitude; 34° 20' 15" Longitude)</b>	25°46'18.83" Latitude; 31° 2'26.39" Longitude		
<b>POSTAL ADDRESS</b>	PO Box 155, Barberton, 1300		
<b>CONTACT PERSON</b>	Christopher Scrimnenger		
<b>TELEPHONE</b>	(013) 712 9800	<b>CELL:</b>	082 619 8353
<b>EMAIL</b>	Christopher.scrimnenger@sappi.com	<b>FAX:</b>	(013) 086 658 5034



## RISK MANAGEMENT PLAN

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to do it)
Storage	Accidental spillage into the environment	Ash offloaded in the demarcated storage areas  Storage area bunded with hardstanding floor with leachate containment  Accidental spills cleaned up immediately  Quarterly inspections of storage area to check integrity of the structure	Generator Receiving site
	Leachate from stockpiled material during rainfall	Storage area bunded with hardstanding floor with leachate containment  Leachate separated from stormwater  Dirty water appropriately disposed of  Storage area audited quarterly to check integrity of the structure	Generator Receiving site
	Windblown ash	Top layer of stockpiled ash to be kept moist  Stockpile to be managed to reduce standing time	Generator Receiving site
Transportation	Air borne ash	Truck correctly loaded with no overfilling and covered	Generator
	Accidental spillage into the environment	Truck correctly loaded and covered	Generator
		Accidental spills cleaned up immediately	Generator Receiving site
		Ash transported by permitted waste transport company	Generator
Manufacturing	Windblown ash	Top layer of stockpiled ash to be kept moist	Receiving site

<b>Activity</b>	<b>Risk Description</b>	<b>Action(s) to minimise/ manage the risk</b>	<b>Responsibility (Who is responsible to do it)</b>
	<b>Dust generation due to mixing process</b>	<b>MSDS provided to the Receiving site who is trained on safety requirements</b>	<b>Generator</b>
		<b>Receiving sites implement safety requirements of MSDS to minimise workers exposure to dust</b>	<b>Receiving site</b>
	<b>Spillage during mixing process</b>	<b>Mixing occurs within a formal, bunded area with hardstanding floor and leachate containment  Accidental spills cleaned up immediately.</b>	<b>Receiving site</b>

**DECLARATION**

I, DC Schmeenger hereby declare that I have read the completed 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) Dirck David Christopher Schmeenger  
Designation Risk Manager

Signature [Signature]  
Date 28 05 2018 Place Barberton.

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

