



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

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

APPLICANT	Sappi Southern Africa Limited – Stanger Mill
SOURCE(S) OF WASTE	Steam Generation Process
WASTE TO BE BENEFICIATED	Boiler Ash
BENEFICIAL USE/S	Asphalt Manufacturing
	Road Surfacing Material
	Cement Manufacturing
	Landfill Capping and/or covering
	Landscaping
	Paving manufacturing
	Construction Material
MSDS ATTACHED IF HAZARDOUS	<div style="background-color: black; width: 100px; height: 15px; display: inline-block;"></div> Non-Hazardous
WASTE GENERATING FACILITY	Sappi Southern Africa Limited – Stanger Mill
PHYSICAL ADDRESS	Dukuza Drive, Gledhow Mount, Stanger

GPS CO-ORDINATES OF WASTE GENERATING FACILITY (e.g. 60° 29' 30" Latitude; 34° 20' 15" Longitude)	29°21'50.2" Latitude; 31°17'39.4" Longitude		
POSTAL ADDRESS	P. O. Box 725, Stanger, 4450		
CONTACT PERSON	Nivendren Ramsamy		
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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)
Storage	Accidental spillage into the environment	Ash offloaded in the demarcated storage areas Storage area banded 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 banded 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 overflowing and covered
Accidental spillage into the environment		Truck correctly loaded and covered Accidental spills cleaned up immediately	Generator Receiving site
		Ash transported by permitted waste transport company	Generator

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to carry out the action)
Manufacturing	Windblown ash	Top layer of stockpiled ash to be kept moist	Receiving site
	Dust generation due to mixing process	MSDS provided to the Receiving site who is trained on safety requirements	Generator
		Receiving sites implement safety requirements of MSDS to minimise workers exposure to dust	Receiving site
	Spillage during mixing process	Mixing occurs within a formal, bunded area with hardstanding floor and leachate containment Accidental spills cleaned up immediately	Receiving site

DECLARATION

I, Sidney Nair 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): SRINIVASAN NAIR .

Designation: Financial Manager

Signature: Sidney Nair .

Date: 10/02/2020

Place: Stanger

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