

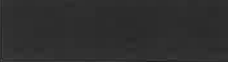


environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

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

APPLICANT	Sappi Southern Africa Limited – Tugela Mill	
SOURCE(S) OF WASTE	Biomass from pulp and paper manufacture Mill's clarifiers	
WASTE TO BE BENEFICIATED	Biomass (clarifier sludge, wood fines)	
BENEFICIAL USE/S	Fertiliser	
	Fuel rods	
	Brick making	
	Block making	
	Landfill capping and/or cover material	
	Treatment of waste to regulate pH	
	Moulding	
	Mulching	
MSDS ATTACHED IF HAZARDOUS		Non-Hazardous
WASTE GENERATING FACILITY	Sappi Tugela Mill	
PHYSICAL ADDRESS	1 Old Main Road, Mandeni	

GPS CO-ORDINATES OF WASTE GENERATING FACILITY (e.g. 60° 29' 30" Latitude; 34° 20' 15" Longitude)	29°9'12.49" Latitude; 31°24'26.88" Longitude 29°8'57.43" Latitude; 31°24'30.50" Longitude 29°8'58.00" Latitude; 31°24'12.34" Longitude 29°9'16.05" Latitude; 31°24'5.28" Longitude		
POSTAL ADDRESS	Private Bag X6034, 4490		
CONTACT PERSON	Kerisha Govender		
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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	Fire risk	Fire protection measures implemented	Generator Receiving site
	Leachate from stockpiled material during rainfall	Storage area bunded with hardstanding floor with leachate containment Leachate separated from storm water Dirty water appropriately disposed of Storage area audited quarterly to check integrity of the structure	Generator Receiving site
	Airborne material	Stockpile to be managed to reduce standing time	Generator Receiving site
	Transportation	Air borne material	Truck correctly loaded with no overflowing and covered
Accidental spillage into the environment		Truck correctly loaded and covered Accidental spills cleaned up immediately	Generator Generator Generator Receiving site
Accidental spillage into the environment		Processing occurs within a formal bunded area with hardstanding floor Leachate separated from stormwater Dirty water appropriately disposed of Accidental spills cleaned up immediately	Receiving site

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to carry out the action)
Land Application	Concentration of contaminants due to incorrect application rates	Apply guidelines to ensure correct application and blending volumes to minimise the risk	Receiving site

DECLARATION

I, KERISHA GOVENDER 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) KERISHA GOVENDER

Designation ACTING SHED MANAGER

Signature 

Date 18/02/2020 Place DURBAN

FOR OFFICE USE ONLY

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