



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 – Ngodwana Mill		
SOURCE(S) OF WASTE	Fibre sludge from belt press or flocculation. fibres recovered from the waste water as a sludge		
WASTE TO BE BENEFICIATED	Biomass – Fibre sludge		
BENEFICIAL USE/S	Construction material		
	Fuel rods		
	Landfill capping/cover material		
	Compost		
	Moulding		
MULCHING	Mulching		
MSDS ATTACHED IF HAZARDOUS	YES	NO	NON-HAZARDOUS
WASTE GENERATING FACILITY	Sappi Southern Africa Limited – Ngodwana Mill		
PHYSICAL ADDRESS	Sappi Ngodwana Mill, N4 Highway, Ngodwana		
GPS CO-ORDINATES OF WASTE GENERATING FACILITY (e.g. 60° 29' 30" Latitude; 34° 20' 15" Longitude)	25°34'41.1" Latitude 30°39'36.1" Longitude		
POSTAL ADDRESS	Private Bag X1001, 1209, Ngodwana		
CONTACT PERSON	Jabu Tlou		

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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
Transportation	Airborne material	Stockpile to be managed to reduce standing time	Generator Receiving site
	Air borne material	Truck correctly loaded with no overflowing and covered	Generator
	Accidental spillage into the environment	Truck correctly loaded and covered Accidental spills cleaned up immediately	Generator Receiving site
Processing	Accidental spillage into the environment	Processing occurs within a formal bunded area with hardstanding floor Leachate separated from stormwater Dirty water appropriately disposed of	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	<p>Accidental spills cleaned up immediately</p> <p>Apply guidelines to ensure correct application and blending volumes to minimise the risk</p>	Receiving site


DECLARATION

I, Jabu Tlou 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) Jabu Tlou

Designation Risk manager

Signature 

Date 11/02/2020

Place Ngodwana

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