



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 – Saiccor Mill		
SOURCE(S) OF WASTE	Coal Fired Boiler Scrubber		
WASTE TO BE BENEFICIATED	Gypsum		
BENEFICIAL USE/S	Agriculture: soil ameliorant, soil conditioning, soil rehabilitation		
	Plasterboard manufacturing		
MSDS ATTACHED IF HAZARDOUS	YES	NO	
WASTE GENERATING FACILITY	Sappi Saiccor Mill		
PHYSICAL ADDRESS	1 Umkomanzi Drift, Umkomaas, 4170		
GPS CO-ORDINATES OF WASTE GENERATING FACILITY (e.g. 60° 29' 30" Latitude; 34° 20' 15" Longitude)	30°18'11" Latitude; 30°77'16" Longitude		
POSTAL ADDRESS	PO Box 62, Umkomaas, 4170		
CONTACT PERSON	Jurie Marx		
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EMAIL	jurie.marx@sappi.com	FAX:	

RISK MANAGEMENT PLAN

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to carry out the action)
Storage	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
	Airborne material	Top layer of stockpiled ash to be kept moist Stockpile to be managed to reduce standing time	Generator Receiving site
	Airborne material	Truck correctly loaded with no overfilling and covered Material to be damp to suppress dust emissions	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	Gypsum transported by permitted waste transport company Accidental spills cleaned up immediately Processing occurs within a formal, banded area with hardstanding floor and leachate containment	Generator Receiving site
	Spillage during mixing process	Accidental spills cleaned up immediately Processing occurs within a formal, banded area with hardstanding floor and leachate containment	Receiving site

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to carry out the action)
	Air borne material	MSDS provided to the Receiving site who is trained on safety requirements	Generator
Land Application	Concentration of contaminants due to incorrect application rates	Receiving site implements safety requirements of MSDS to minimise workers exposure to dust Apply guidelines to ensure correct application and blending volumes to minimise the risk	Receiving site Receiving site

DECLARATION

I, Jurie Francois Marx, 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) : Jurie Francois Marx

Designation : SHEQ Development Manager

Signature _____

Date _____

Place _____


18/01/20 Uukomas.

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