



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

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

APPLICANT	Mpact Operations (Pty) Ltd, Felixton Mill		
SOURCE(S) OF WASTE	Recycled fibre pulping process		
WASTE TO BE BENEFICIATED	Paper mill sludge		
BENEFICIAL USE/S	Composting		
	Landfill cover material		
MSDS ATTACHED IF HAZARDOUS	YES	NO	Non hazardous
WASTE GENERATING FACILITY	Mpact Paper Felixton		
PHYSICAL ADDRESS	Felixton Industrial Area, Grantham Properties, Felixton		
GPS CO-ORDINATES OF WASTE GENERATING FACILITY (e.g. 60° 29' 30" Latitude; 34° 20' 15" Longitude)	Latitude: 28°50'13.77"S Longitude: 31°53'45.73"E		
POSTAL ADDRESS	Private Bag X05, Felixton, 3875		
CONTACT PERSON	Maggie Odayar		
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RISK MANAGEMENT PLAN

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to do it)
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 checked regularly to determine integrity of the structure	Generator Receiving site
	Airborne material	Stockpile to be managed to reduce standing time	Generator Receiving site
Transportation	Air borne material	Tractor correctly loaded with no overfilling	Generator
	Accidental spillage into the environment	Tractor correctly loaded with no overfilling	Generator
		Accidental spills cleaned up immediately	Generator Receiving site

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to do it)
Processing	Particulate matter dislodged during processing	The sludge is compressed into solid matter in the filter press and there is little to no likelihood of material disintegrating during handling.	Receiving site
	Accidental spillage into the environment	Application to be only in designated areas. Apply guidelines to ensure correct application and blending volumes to minimise the risk. Accidental spills cleaned up immediately. Analyse soil periodically.	Receiving site
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
Use as landfill cover material	Leachate generation during rainfall	Landfill cells lined in accordance with the minimum requirements for a GMB+ liner to prevent seepage into the groundwater Leachate run-off collected in containment facilities for treatment Leachate separated from stormwater.	Receiving site

DECLARATION

I, Brian Smith 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) _____

Designation _____

Signature _____

Date _____ Place _____

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