



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

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

APPLICANT	Tiger Brands - Boksburg		
SOURCE (S) OF WASTE	Ash generated from the combustion of coal in a boiler		
WASTE TO BE BENEFICIATED	Boiler ash		
	Brick making		
BENEFICIAL USE/S	Block making		
	Landfill cover material		
MSDS ATTACHED IF HAZARDOUS	YES	NO	
WASTE GENERATING FACILITY	Tiger Brands - Boksburg		
PHYSICAL ADDRESS	Power & Van Dyk Road,		
	Boksburg, 1459		
GPS CO-ORDINATES OF WASTE PROCESSING FACILITY	26°12'58.40"S		
	28°17'4.85"E		
POSTAL ADDRESS	Power & Van Dyk Road		
	Boksburg		
	1459		
CONTACT PERSON	Brent Africa		
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	Brent.Africa@tigerbrands.com		
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RISK MANAGEMENT PLAN

Activity	Risk Description	Action (s) to minimise/manage the risk	Responsibility
Ash storage	Accidental spillage into the environment	Ash off-loaded in designated storage area	Generator, Receiving site
		Storage area suitable banded with hardstanding /impermeable floor base and leachate containment	
		Routine inspections of storage areas to check integrity of the structures	
		Accidental spills are cleaned up immediately	
Ash storage	Leachate from stockpiled ash during rainfall	Storage area suitable banded with hardstanding /impermeable floor base and leachate containment	Generator, Receiving site
		Dirty water appropriately disposed of via the effluent drainage system.	
		Storage areas audited on routine basis to check integrity of the structure	
Ash transportation	Airborne ash	Top layer of stockpiled ash to be kept moist	Generator, Receiving site
		Stockpile to be managed to reduce standing time	
Ash transportation	Airborne ash	Truck correctly loaded with no overflowing and covered, as necessary	Generator, Transporter
		Accidental spills are cleaned up immediately	Generator, Transporter

Activity	Risk Description	Action (s) to minimise/manage the risk	Responsibility
	Accidental spillage into the environment	Ash transported by permitted waste transport company	Generator, Transporter
Blocks and bricks manufacturing	Airborne ash	Top layer of stock piled ash to be kept wet	Receiving site
	Dust generation during the mixing process	Ash Safety Datasheets to be provided to the receiving site who is trained on safety requirements	Generator
		Implement safety requirements of Safety Datasheets to minimise workers exposure to dust	Receiving site
	Spillage during the mixing process	Mixing process occurs within formal, bunded area with hardstanding floor and leachate containment	Receiving site
		Accidental spills cleaned up immediately	Receiving site

DECLARATION

I, BRENT AFRICA hereby declare that I have read the completed a 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) BRENT AFRICA

Designation SITE ENGINEER

Signature B.S.A.

Date 09/11/2020 Place Botsburg

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