



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

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

APPLICANT	Donovan Abrahams		
SOURCE (S) OF WASTE	Ash generated from the combustion of coal in a boiler		
WASTE TO BE BENEFICIATED	Boiler ash		
BENEFICIAL USE/S	Brick making		
	Block making		
	Landfill cover		
MSDS ATTACHED IF HAZARDOUS	YES	NO	
WASTE GENERATING FACILITY	McCain Foods Delmas Plant		
PHYSICAL ADDRESS	Harrison McCain Road, Delmas, Mpumalanga		
	2210		
GPS CO-ORDINATES OF WASTE GENERATING	S 26°7'38.857" E 28°40'44.735"		

FACILITY (EG. 60° 29' 30" Latitude; 34° 20' 15" Longitude)			
POSTAL ADDRESS	Harrison McCain Road, Delmas, Mpumalanga		
	2210		
CONTACT PERSON	Ansie van Wijk		
TELEPHONE	013 665 8682	CELL:	082 379 0420
EMAIL	Ansuretha.WIID@ mccain.co.za	FAX:	

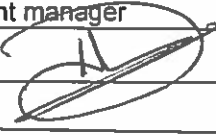
RISK MANAGEMENT PLAN

Activity	Risk Description	Environmental Receptors	Impact	Control/Mitigation method	Responsibility
Manufacturing of bricks and blocks	Accidental spillage	Soil	Soil contamination	Accidental spills are cleaned up immediately. The ash is offloaded onto concrete slabs and not directly onto topsoil	Receiving site
	Leachate from stockpile material	Ground water	Percolation into groundwater	The ash is offloaded onto concrete slabs and not directly onto topsoil	Receiving site
	Windblown ash	Air	Deterioration of air quality	The ash is wet immediately after leaving the boiler to prevent fine ash spills and dust formation	Receiving site
Transport	Airborne ash	Air	Deterioration of air quality	Ash is covered during transporting and a permitted waste transporter is used. Ash is wet immediately after leaving the boiler to prevent fine ash spills and dust formation.	Transporter
	Accidental spillage	Surface water and soil	Soil and surface water Contamination	Spills are to be cleaned up immediately. Transporter has a spill response procedure in place	Transporter
Storage at generation facility	Windblown ash	Air	Deterioration of air quality	Ash is generated in a bunded area, stored in a bin and covered by a roof. The ash is wet immediately after leaving the boiler to prevent fine ash spills and dust formation.	Generator
	Leachate from stockpile material	Ground water Air	Deterioration of air quality	Ash is generated in a bunded area, stored in a bin and covered by a roof.	Generator
	Spillage	Surface water and soil	Soil and surface water contamination	Spills are to be cleaned immediately.	Generator

DECLARATION

I, Donovan Abrahams 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) Donovan Abrahams
Designation Plant manager
Signature 
Date 24/11/2020 Place Durban

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