



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) Limited Corrugated, Epping		
SOURCE(S) OF WASTE	Coal Fired Boilers		
WASTE TO BE BENEFICIATED	Boiler ash		
BENEFICIAL USE/S	Landfill cover material		
MSDS ATTACHED IF HAZARDOUS	YES	NO X	Non Hazardous
WASTE GENERATING FACILITY	Mpact Corrugated Epping		
PHYSICAL ADDRESS	Losack Avenue, Epping, Cape Town		
GPS CO-ORDINATES OF WASTE GENERATING FACILITY (e.g. 60° 29' 30" Latitude; 34° 20' 15" Longitude)	Latitude: 33° 56' 17.96"S Longitude: 18° 33' 17.69"E		
POSTAL ADDRESS	PO Box 46, Eppingdust, 7475		
CONTACT PERSON	Justin Sparks		
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021 534 5771

RISK MANAGEMENT PLAN

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to do it)
Storage	Accidental spillage into the environment	Ash offloaded in the demarcated storage areas Storage area bunded with hardstanding floor with leachate containment Accidental spills cleaned up immediately Quarterly inspections of storage area to check integrity of the structure	Generator Material User
	Leachate from stockpiled material during rainfall	Storage area bunded with hardstanding floor with leachate containment Leachate separated from stormwater Storage area audited quarterly to check integrity of the structure	Generator Material User
	Windblown ash	Top layer of stockpiled ash to be kept moist Stockpile to be managed to reduce standing time	Generator Material User
Transportation	Air borne ash	Truck correctly loaded with no overfilling and covered	Generator
	Accidental spillage into the environment	Truck correctly loaded and covered	Generator
		Accidental spills cleaned up immediately	Generator Material User
		Ash transported by permitted waste transport company	Generator
Manufacturing	Windblown ash	Top layer of stockpiled ash to be kept moist	Material User

Activity	Risk Description	Action(s) to minimise/ manage the risk	Responsibility (Who is responsible to do it)
	Dust generation due to mixing process	MSDS provided to the material user who is trained on safety requirements	Generator
		Material users implement safety requirements of MSDS to minimise workers exposure to dust	Material User
	Spillage during mixing process	Mixing occurs within a formal, bunded area with hardstanding floor and leachate containment Accidental spills cleaned up immediately	Material User

DECLARATION

I, J.B. STEENKAMP 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) JOHANNES BENJAMIN STEENKAMP
Designation GENERAL MANAGER

Signature 
Date 4 SEPTEMBER 2018 Place ERASMUS

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