



## environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

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

<b>APPLICANT</b>	Kimberly-Clark of South Africa (Pty) Limited		
<b>SOURCE(S) OF WASTE</b>	Ash from combustion process		
<b>WASTE TO BE BENEFICIATED</b>	Boiler ash		
<b>BENEFICIAL USE/S</b>	Brickmaking		
	Block making		
	Road construction		
	Cement production		
<b>MSDS ATTACHED IF HAZARDOUS</b>	<b>YES</b>	<b>NO</b>	
<b>WASTE GENERATING FACILITY</b>	Kimberly-Clark Enstra Mill		
<b>PHYSICAL ADDRESS</b>	East Geduld Road, Enstra, Springs, 1559		
<b>GPS CO-ORDINATES OF WASTE GENERATING FACILITY (e.g. 60° 29' 30" Latitude; 34° 20' 15" Longitude)</b>	Latitude: 26° 12' 24.84"S Longitude: 28° 26' 25.44"E		
<b>POSTAL ADDRESS</b>	Private Bag X57, Springs, 1560		

<b>CONTACT PERSON</b>	Sithembile Dlamini		
<b>TELEPHONE</b>	011 360 7271	<b>CELL:</b>	083 656 1981
<b>EMAIL</b>	Sithembile.Dlamini@kcc.com	<b>FAX:</b>	N/A

## 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  Periodic inspections of storage area to check integrity of the structure	Generator Receiving site
	Leachate from stockpiled material during rainfall	Storage area bunded with hardstanding floor with leachate containment  Leachate separated from stormwater  Dirty water appropriately disposed of	Generator Receiving site
	Windblown ash	Top layer of ash to be kept moist	Generator Receiving site
Transportation	Air borne ash	Truck correctly loaded with no overfilling	Generator
	Accidental spillage into the environment	Truck correctly loaded	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)
		Ash transported by permitted waste transport company	Generator
Manufacturing	Windblown ash	Top layer of stockpiled ash to be kept moist	Receiving site
	Spillage during mixing process	Mixing occurs within a formal area with hardstanding floor and leachate containment  Accidental spills cleaned up immediately	Receiving site

**DECLARATION**

I, **Sithembile Dlamini** 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) **Sithembile Dlamini**

Designation **Environmental Engineer**

Signature  \_\_\_\_\_

Date **10/10/2018**

Place **Springs**

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