



forestry, fisheries
& the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

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

	(For official use only)
File Reference Number:	12/9/11
NEAS Reference Number:	
Date Received:	

Risk Assessment for an application for exclusion of waste stream or portion of waste stream in terms of the National Environmental Management: Waste Act, 2008(Act No.59 of 2008), as amended.

Kindly note that:

1. This form is current as of 01 April 2021. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
2. The information must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. Spaces are provided in tabular format and will extend automatically when each space is filled with typing.
3. Incomplete forms (including information as required in the application form may be returned to the applicant for revision and the inclusion of additional information.
4. Unless protected by law, all information filled in on this application will become public information on receipt by the competent authority. Any interested and affected party should be provided with the information contained in this application on request, during any stage of the application process.

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BACKGROUND INFORMATION	
APPLICANT	Twinsaver Group, Kliprivier Plant
CONTACT PERSON	Tony Hulme
NAME	Tony Hulme
ADDRESS	Old Vereeniging Road, Alberton, Gauteng, 1449
E-MAIL ADDRESS	Anthony.Hulme@twinsaver.co.za
TELEPHONE	+27 (11) 617 1200
CELL PHONE	+27 83 578 4249

WASTE FACILITY OR FACILITIES						
SOURCE (S) OF WASTE	Ash generated from the combustion of coal in a boiler					
WASTE TO BE BENEFICIATED						
GPS CO-ORDINATES AT CORNERS OF WASTE GENERATING FACILITY OR FACILITIES	LATITUDE			LONGITUDE		
	26°	24'	36"	28°	04'	47"
	26	24	18	28	04	05
	26	24	17	28	05	00
	26	24	29	28	05	06
BENEFICIAL USE/S	Boiler ash, Brick making, Block making and Landfill cover material					

WASTE GENERATING PROCESS		
MSDS ATTACHED IF HAZARDOUS	<u>YES</u> X	NO
WASTE GENERATING FACILITY	HAZARDOUS	<u>GENERAL</u> X

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RISK MANAGEMENT PLAN

Activity	Risk Description	Action(s) to minimise/manage the risk	Responsibility (Who is responsible to carry out the action(s))
Ash storage	Accidental spillage into the environment	Ash off-loaded in designated and demarcated skip / storage area	Generator,
		Storage area suitable bunded with hardstanding /impermeable floor base and leachate containment	Receiving site
		Routine inspections of storage areas to check integrity of the structures	
	Leachate from stockpiled ash during rainfall	Accidental spills are cleaned up immediately	Generator,
		Leachate from stockpiled ash during rainfall	Receiving site
		Storage area suitable bunded with hardstanding /impermeable floor base and leachate containment	
Airborne ash	Dirty water appropriately disposed of via the effluent drainage system.		
	Top layer of stockpiled ash to be kept moist	Generator,	
		Stockpile to be managed to reduce standing time	Receiving site

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Activity	Risk Description	Action(s) to minimise/manage the risk	Responsibility (Who is responsible to carry out the action(s))
Ash transportation	Airborne ash	Truck / bin correctly loaded with no overfilling and covered, as necessary	Generator, Receiving site
	Accidental spillage into the environment	Accidental spills are cleaned up immediately	Generator, Transporter, Receiving site
		Ash transported by permitted waste transport company	Generator, Receiving site
Use as landfill cover material	Leachate generation during rainfall	Landfill site cells lined in accordance with the minimum requirements for a GMB+ liner to prevent seepage into the groundwater.	Receiving site
		Leachate run-off collected in containment facilities for treatment	Receiving site
		Leachate separated from stormwater	Receiving site

I, ANTHONY HUMERO (the Applicant) hereby declare that I have read the completed Risk Management Plan 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).

A. H. Humero

Signature of the applicant¹/ Signature on behalf of the applicant:

ANTHONY HUMERO - TRANSVALE GROUP.

Name of Applicant:

GENERAL MANAGER

Designation

3-9-2021.

Date:

¹ If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority.

A.H.

