



forestry, fisheries & the environment

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

APPLICATION FORM FOR EXCLUSION OF WASTE STREAM OR PORTION OF WASTE STREAM FROM THE DEFINITION OF WASTE IN TERMS OF GN 715 OF 18 JULY 2018.

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

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 application form is current as of 18 July 2018. 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 application 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. Where applicable **black out** the boxes that are not applicable in the form.
4. Incomplete applications may be returned to the applicant for revision.
5. The use of the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it may result in the refusal of the application as provided for in the Regulations.
6. This application must be handed in at the offices of the relevant competent authority as determined by the Act and regulations.
7. 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.

Queries must be addressed to the contact hereunder:

Departmental Details

Postal address:

Department of Environment, Forestry and Fisheries
Attention: Director: Licensing
Private Bag X447
Pretoria
0001

Physical address:

Department of Environment, Forestry and Fisheries
Environment House (473 Steve Biko Rd, corner Steve Biko and
Soutpansberg Rds)
Arcadia X6
PRETORIA
0002

Application queries should be directed to the Directorate: Licensing on:

Tel : 012 3999 791

Email: Lmahlangu@environment.gov.za

COMMENCEMENT: Has the activity (ies) commenced: Yes

If yes, When (provide the Year, Month and Date): 01 January 1988 (Approximate DD:MM)

WASTE STREAM/PORION OF WASTE STREAM

Boiler ash

BENEFICIAL USE

Boiler ash is the waste stream relevant to this waste exclusion application, the proposal for beneficiating use is for:

1. blockmaking by:
 - the local community for empowering them for business opportunities and for employment of others, as well as
 - commercial blockmaking for employment opportunities within the area,
2. the construction industry: uses in concrete to replace sand and other appropriate uses,
3. soil enhancement/fertilizer.

Please provide the geographic co-ordinates of **all corners** of the waste generating site; in degrees, decimal minutes, and seconds for all sites (Indicate the position of the activity using the latitude and longitude of the centre point of the site for each alternative site). Provide geographic coordinates for all corners of the facility (ies) **ONLY THE FORMAT PRESCRIBED** (e.g. 60° 29' 30" Latitude; 34° 20' 15" Longitude)

GPS CO-ORDINATES AT CORNERS OF WASTE GENERATING FACILITY (i.e., BOILER ASH STORAGE DAM)	Pin Locations	LATITUDE			LONGITUDE		
	A	30°	24'	0.34"S	30°	40'	1.44"E
	B	30°	24'	1.95"S	30°	40'	8.40"E
	C	30°	23'	58.67"S	30°	40'	16.65"E
	D	30°	23'	58.19"S	30°	40'	17.03"E
	E	30°	23'	57.45"S	30°	40'	16.32"E
	F	30°	23'	57.53"S	30°	40'	15.85"E
	G	30°	23'	55.12"S	30°	40'	16.76"E
	H	30°	23'	54.45"S	30°	40'	14.40"E
	I	30°	23'	53.43"S	30°	40'	12.51"E
	J	30°	23'	51.92"S	30°	40'	10.99"E
	K	30°	23'	51.83"S	30°	40'	8.79"E
	L	30°	23'	50.22"S	30°	40'	9.71"E
	M	30°	23'	48.67"S	30°	40'	8.72"E
	N	30°	23'	47.26"S	30°	40'	9.15"E
	O	30°	23'	45.25"S	30°	40'	8.36"E
	P	30°	23'	45.50"S	30°	40'	6.74"E
	Q	30°	23'	44.61"S	30°	40'	6.49"E
	R	30°	23'	43.99"S	30°	40'	5.87"E
	S	30°	23'	40.94"S	30°	40'	5.51"E
T	30°	23'	40.83"S	30°	40'	4.53"E	
U	30°	23'	42.43"S	30°	40'	2.77"E	
V	30°	23'	41.42"S	30°	40'	1.08"E	
W	30°	23'	43.14"S	30°	40'	0.51"E	
X	30°	23'	46.83"S	30°	40'	1.71"E	
Y	30°	23'	48.16"S	30°	40'	59.01"E	
Z	30°	23'	50.63"S	30°	40'	59.37"E	
AA	30°	23'	52.95"S	30°	40'	0.66"E	

BB	30°	23'	53.00"S	30°	40'	58.81"E
CC	30°	23'	55.38"S	30°	40'	56.55"E
DD	30°	23'	58.12"S	30°	40'	55.90"E
EE	30°	23'	59.18"S	30°	40'	57.96"E
FF	30°	23'	59.96"S	30°	40'	57.96"E



1. BACKGROUND INFORMATION

Applicant:	Illovo Sugar (South Africa) (Pty) Ltd – Sezela Sugar and Downstream Production Plant
Trading name (if any):	Illovo Sugar (South Africa) (Pty) Ltd – Sezela Sugar and Downstream Production Plant
Contact person:	SHERQ Officer: Nicole Geoffrey
Physical address:	1 Mill Road, Sezela, 4215 Head Office: 1 Nokwe Avenue, Ridgeside, Umhlanga Rocks, Durban, South Africa
Postal address:	PO Box Sezela, 4215 Head Office: PO Box 194, Durban, South Africa, 4000

Postal code:	4000		
Telephone:	031 450 7821	Cell:	078 496 9843
E-mail:	NGeoffrey@illovo.co.za	Fax:	
SAWIS registration number:	D01314-01		
Nearest town or districts:	Sezela		

2. DETAILED DESCRIPTION OF WASTE GENERATING PROCESS (Attach supporting illustrations)

Supporting documents attached?	Yes	No
Production Process Flow Chart	✓	
Waste Classification	✓	
Chemical and technical specification ¹ (pre-beneficiation)	✓	
Chemical and technical specification (post-beneficiation)	✓	
Risk Assessment Report	✓	
Risk Management Plan	✓	

Please refer to **Annexure A** for the Production Process Flow Chart.

Please refer to **Annexure B** for a copy of the analytical, SDS and classification reports.

Please refer to **Annexure C**, "Motivation in support of the application to exclude boiler ash waste from the definition of waste" which includes information on the Chemical and Technical Specification

Please refer to **Annexure D** and **Annexure E** for the Risk Assessment and Risk Management Plan respectively.

¹ Chemical and technical specifications must include the following:


- Leaching potential
- Long term stability and functionality
- Reactivity with environmental factors
- Storage requirements (to be included in the Risk Assessment and Risk Management Plan)

3. DECLARATIONS

3.1 The Applicant

I, NICOLE GEOFREY declare that I -

- am, or represent², the applicant in this application;
- will provide the Minister with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred, in respect of the undertaking of any process required in terms of the Regulations; and
- hereby indemnify the Government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action which the applicant is responsible for in terms of these Regulations;
- will perform all other obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of regulation 14(1) of these regulations and is punishable in terms of regulation 14(2) of these Regulations.



Signature of the applicant³/ Signature on behalf of the applicant:

ILLOVO SUGAR (SOUTH AFRICA) CPTY LTD

Name of company (if applicable):

26 SEPTEMBER 2023

Date:



Signature of the Commissioner of Oaths:

Vernon Groender

Name of the Commissioner of Oaths:

26/09/2023

Date:

² If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

³ If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority.

Accountant

Designation:

COMMISSIONER OF OATHS (RSA)
VERNON GOVENDER (ACCOUNTANT)
PRACTICE NO: 9/1/8/2 (R/O) KZN (URBAN) 20/08/2014

Official Stamp:

51 MARIEVALE DRIVE
KLOOF, 3610