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**GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS**

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**DEPARTMENT OF FORESTRY, FISHERIES AND THE ENVIRONMENT**

NO. 6139

22 April 2025

**NATIONAL ENVIRONMENTAL MANAGEMENT: WASTE ACT, 2008 (ACT NO. 59 OF 2008)****NOTICE OF DECISION ON APPLICATIONS RECEIVED FOR THE EXCLUSION OF A WASTE STREAM OR A PORTION OF A WASTE STREAM FROM THE DEFINITION OF WASTE FOR BENEFICIAL USE**

I, Dion Travers George, Minister of Forestry, Fisheries and the Environment, hereby under regulation 6(4) of the Regulations regarding the exclusion of a waste stream or a portion of a waste stream from the definition of waste, 2018 (the Regulations), publish decisions, on applications for the exclusion of waste streams or portions of a waste stream from the definition of waste, as indicated in the Schedule hereto.

In consideration of the applications, the criteria contemplated in regulation 7 and the risk assessment contemplated in regulation 8, of the Regulations, were taken into account. The generators of the waste streams or portions of such waste streams excluded from the definition of waste must comply with the risk management plans based on the risk assessments. The annual reports required in terms of regulation 10 of the Regulations must be submitted to the Department.

The Government Notice and Decisions on applications received can also be accessed at <http://sawic.environment.gov.za>.

Any enquiries in connection with the Notice may be directed to Mr Lucas Mahlangu at [LMahlangu@dffe.gov.za](mailto:LMahlangu@dffe.gov.za), Tel: 012 399 9791.



**DR DION TRAVERS GEORGE**  
**MINISTER OF FORESTRY, FISHERIES AND THE ENVIRONMENT**

## SCHEDULE

No:	Date submitted	Facility name	Reference number	Province	Waste stream/ portion of waste stream	Beneficial use	Refused	Approved
1	30/12/2022	Tiger Consumer Brands	12/9/11/L2301171007 427/N/Exclusion	North West	Ash generated from combustion of coal in a boiler	Brick making Block making Landfill Cover		✓ ✓ ✓
2	26/04/2023	Mpact Operations (Pty) Ltd Paper Spring Mill	12/9/11/L2304261405 36/3	Gauteng	Biomass (Paper Mill Sludge)	Animal Bedding Soil Ameliorant Landfill Capping/Cover Material		✓ ✓ ✓
3	2023/07/05	Sasol South Africa Limited	12/9/11/L2305081038 01/6	Mpumalanga	Coal Riddings	Brick making Block making AFR Road Aggregate		✓ ✓ ✓ ✓
4	26/04/2023	Sibanye Still Water Limited	12/9/11/L2304261434 02/3	Gauteng	Coarse boiler ash	Brick making and block making		✓
5	23/05/2023	Clariant Sasol Catalyst (Pty) Ltd	12/9/11/L2305081032 06/6	Mpumalanga	Kieselguhr and phosphoric acid	Fertiliser		✓

6	23/05/2023	Illovo Sugar South Africa (Pty) Ltd- Eston Sugar mill	12/9/11/L2306131041 56/4	Kwa-Zulu Natal	Sludge	Soil enhancer on sugar cane farms	✓
7	11/01/2023	Mondi Richards Bay	12/9/11/L2306281312 14/4/N/Exclusion Mondi RB	Kwa-Zulu Natal	Green Liquor Dregs	Fertiliser manufacturing	✓
8	12/01/2023	Energy Partners Holdings (Pty) Ltd	12/9/11/L2301120854 58/9/N	Western Cape	Boiler Ash	Aggregate in block making	✓
9	30/03/2023	Mondi Merebank	12/9/11/L2304260949 24/4/N	Kwa-Zulu Natal	Biomass (forestry by-products; tree-tops, branches and stumps)	Fuel feedstock in Multi Fuel Boiler (MFB) for energy (heat and electricity) generation to substitute coal and reduce fossil fuel usage	✓
10	15/03/2023	Southern Proteins (PTY) LTD	12/9/11/L2303231512 441/6/N	Mpumalanga	Boiler Ash	Brick making	✓
11	03/09/2023	Mondi Paper Richards Bay	12/9/11/L2303151658 49/4/N	Kwa-Zulu Natal	Biomass (Harvested wood by products and effluent fibre)	Biofuel for fluidised bed boiler	✓
12	23/05/2023	Illovo Sugar South Africa (Pty) Ltd- Eston Sugar mill	12/9/11/L2306131054 16/4	Kwa-Zulu Natal	Filter cake	Soil enhancer on sugar cane farms	✓
13	23/05/2023	Illovo Sugar South Africa (Pty) Ltd- Eston Sugar mill	12/9/11/L2306120955 55/4	kwa-Zulu Natal	Boiler Ash	Soil enhancer on sugar cane farms	✓
						Blockmaking	✓

14	28/06/2023	Illovo Sugar South Africa (Pty) Ltd	12/9/11/L2306281602 04/4/N	Kwa-Zulu Natal	Sludge	Soil enhancer on sugar cane farms	✓
15	14/06/2023	Illovo Sugar South Africa (Pty) Ltd- Noodsberg Sugar Mill	12/9/11/L2306281609 55/4/N	Kwa-Zulu Natal	Filter cake	Soil enhancer on sugar cane farms	✓
16	12/06/2023	UCL Company (Pty)Ltd	12/9/11/L2307061005 05/4/N	Kwa-Zulu Natal	Boiler Fly Ash	Soil Fertiliser	✓
17	12/07/2023	Sappi Southern Africa (Tugela Mill)	12/9/11/L2307251526 16/4/N	Kwa-Zulu Natal	Biomass: Wood Waste-Slivers, Fines, Wood Chips, Bark, Clarifier Sludge.	Energy Source	✓
						Fertiliser	✓
						Brick and block Making	✓
						Landfill Capping / Cover Material	✓
						Activated Carbon, Moulding, Mulching and Ethanol	✓
18	12/07/2023	Sappi Southern Africa (Tugela Mill)	12/9/11/L2307251534 40/4/N	Kwa-Zulu Natal	Boiler Fly Ash	Cement Manufacturing	✓
						Brick and block Making	✓
						Landfill Capping / Cover Material	✓
						Fertiliser manufacturing	✓

19	12/07/2023	Sappi Tugela Mill	12/9/11/L2307051557 06/N	Kwa-Zulu Natal	Ligno rejects	Water Treatment and Construction Industry	✓
						Dust suppressant	✓
						Battery manufacturing	✓
						Fertiliser	✓
						Energy source- Fuel rods, Bio oil, Biogas, Bitumen	✓
20	29/06/2023	Gledhow Filtercake	12/9/11/L2307051056 04/4/N	Kwa-Zulu Natal	Filter Cake	Soil enhancer/fertiliser on sugar cane farms	✓
21	29/06/2023	Gledhow Sludge	12/9/11/L2307051101 26/4/N	Kwa-Zulu Natal	Sludge from the sedimentation dam	Soil enhancer on sugar cane farms	✓
22	29/06/2023	Gledhow Broiler Ash	12/9/11/L2307051058 27/4/N	Kwa-Zulu Natal	Boiler Ash	Concrete Blockmaking / substitute for sand in the construction industry	✓
23	10/08/2023	Transnet Ballast	12/9/11/L2308101426 35/3/N/Exclusion	Gauteng	Railway Ballast spoils	Stabilisation of embankment including retention structures	✓
						Aggregate material	✓
						Water drainage and filtration systems	✓

						Use in the lower grade required railway lines and marshalling yards	✓	
						Substructure material in building foundations	✓	
						Fill material in the rehabilitation of quarries and borrow pits	✓	
24	31/07/2023	Hot Dip Galvanizers Association of Southern Africa (HDGASA)	12/9/11/L2308081536 34/3/N/Manufacturing of Zn commodities Exclusion	Gauteng	Zinc Ash and Zinc Dross	Manufacturing of Zn commodities – zinc oxide (ZnO) and zinc sulphate (ZnSO <sub>4</sub> ).	✓	
25	08/08/2023	Glencore Coal Division Umsimbithi	12/9/11/L2308081405 9/6/N/Exclusion	Mpumalanga	Mine overburden	Backfilling into open pit created by open case mining	✓	
26	29/08/2023	Anglo American Platinum	12/9/11/L2308231240 24/7/N/Exclusion	North West	Sodium Chloride (NaCl) residues	As a raw material for the soap and detergent manufacturing industry	✓	
27	29/08/2023	Ekapa Minerals	12/9/11/L2309060903 5/8/N/Exclusion Ekapa Minerals	Northen Cape	Kimberlite course tailings and kimberlite fine tailings	Stormwater berms (Kimberlite course tailings)	✓	
						Agricultural mineral stabilising agent (Kimberlite fine tailings)	✓	

28	29/08/2023	AECI Plant Health	12/9/11/L2309061112 13/3/N/Exclusion AECI Plant Health	Gauteng	Thermal Calcium Nitrate sludge, Thermal effluent sludge, Thermal Magnesium nitrate sludge	Carrier for organic fertiliser and Filler in brick manufacturing	✓
29	2023/09/04	Wee Bee Broedery	12/9/11/L2309081038 07/7/N/Exclusion WeeBee Boerdery (Edms) Bpk	North West	Bottom Ash	Fertiliser	✓
30	2023/09/11	Mpact Operations (Pty) Ltd Felixton Paper	12/9/11/L2309141349 15/4/N/Exclusion Mpact Operations Felixton Paper	Kwa-Zulu Natal	Biomass (Paper Mill Sludge)	Soil Ameliorant, Landfill cover material, raw material in multi fuel boiler	✓ ✓ ✓
31	2023/07/03	Waste Exclusion (Boiler Ash) - Illovo Sugar (South Africa) (Pty) Ltd - Noodsberg Sugar Mill	12/9/11/L2309201356 49/4/N/Illovo Sugar (South Africa) (Pty) Ltd - Noodsberg	Kwa-Zulu Natal	Boiler Ash	Soil enhancer on sugar cane farms brickmaking Landfill cover material at Eshongweni landfill site.	✓ ✓ ✓

32	2023/09/26	Sezela Boiler Ash	12/9/11/L2309271209 09/4/N/Sezela Boiler Ash	Kwa-Zulu Natal	Boiler Ash	Block making concrete replacement fertiliser	✓ ✓ ✓
33	2023/09/26	Sezela Sludge	12/9/11/L2309271206 52/4/N/Sezela Sludge	Kwa-Zulu Natal	Sludge	Soil enhancer and fertiliser	✓
34	2023/09/26	Sezela ETP Sludge	12/9/11/L2309271206 58/4/N/Sezela ETP Sludge	Kwa-Zulu Natal	ETP Sludge	Soil enhancer and fertiliser	✓
35	2023/09/26	Sezela Filter Cake	12/9/11/L2309271207 11/4/N/Sezela Filter cake	Kwa-Zulu Natal	Filter cake	Soil enhancer and fertiliser	✓
36	05/10/2023	Umfolozi Sugar Mill (Pty) Ltd- Bagasse	12/9/11/L2310090943 11/4/N/ExclusionUmf olozi Sugar Mill (Pty) Ltd Bagasse	Kwa-Zulu Natal	Bagasse	Soil conditioner, Biofuel Pulp Manufacture	✓ ✓ ✓
37	05/10/2023	Umfolozi Sugar Mill (Pty) Ltd- Anaerobic Pond 2 Sludge	12/9/11/L2310090951 09/4/N/ExclusionUmf olozi Sugar Mill Anaerobic Pond2Sludge	Kwa-Zulu Natal	Anaerobic Pond 2 – Sludge	Soil conditioner, Nutrient source in sugar cane farming	✓ ✓



38	05/10/2023	Umfolozi Sugar Mill (Pty) Ltd Pasveer Ditch Sludge	12/9/11/L2310091010 14/4/N/ExclusionUmf olozi Sugar Mill Pasveer Ditch Sludge	Kwa-Zulu Natal	Pasveer Ditch Sludge	Soil conditioner, Nutrient source in sugar cane farming	✓	
39	05/10/2023	Umfolozi Sugar Mill (Pty) Ltd Pond 1 Sludge	12/9/11/L2310091017 58/4/N/ExclusionUmf olozi Sugar Mill Pond 1 Sludge	Kwa-Zulu Natal	Pond 1 Sludge	Soil conditioner, Nutrient source in sugar cane farming	✓	
40	10/10/2023	Bader SA	12/9/11/L2310111103 44/3/N/Exclusion Bader SA	Gauteng	Leather shavings and effluent sludge	Fertiliser, composting and spill kit absorbents	✓	
41	17/10/2023	Exclusion Sappi Southern Africa Ngodwana Mill	12/9/11/L2310181044 43/6/N/Exclusion Sappi Southern Africa Ngodwana Mill	Mpumalanga	Dregs	Acid Mine Drainage	✓	
						Co-disposal agent	✓	