

---

## GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS

---

### DEPARTMENT OF ENVIRONMENT, FORESTRY AND FISHERIES

NO. 1145

26 OCTOBER 2020

#### **NATIONAL ENVIRONMENTAL MANAGEMENT: WASTE ACT, 2008 (ACT NO. 59 OF 2008)**

#### **NOTICE OF INTENTION TO TAKE A DECISION ON APPLICATIONS FOR THE EXCLUSION OF A WASTE STREAM OR A PORTION OF SUCH A WASTE STREAM FOR BENEFICIAL USE FROM THE DEFINITION OF WASTE**

I, Barbara Dallas Creecy, Minister of Forestry, Fisheries and the Environment, hereby under regulation 6(3) of the Regulations regarding the exclusion of a waste stream or a portion of a waste stream from the definition of waste, 2018, published under Government Notice No. R.715 of *Government Gazette* No. 41777 of 18 July 2018, read with sections 72 and 73 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008), give notice of my intention to make a decision on applications for the exclusion of a certain waste stream or a portion of such waste stream, from the definition of waste, for the purposes of a certain beneficial use, 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 regarding the exclusion of a waste stream or a portion of a waste stream from the definition of waste, 2018, must be taken into account. Once a waste stream has been excluded from the definition of waste, a risk management plan, which is based on the risk assessment, must be complied with. Annual reports in terms of regulation 10 of the Regulations regarding the exclusion of a waste stream or a portion of a waste stream from the definition of waste, 2018, must be sent to the Department.

The risk assessments and the risk management plans for the waste streams under consideration can be found on the following website link: <http://sawic.environment.gov.za> under "Draft documents for comment".

Members of the public are invited to submit to the Minister, within 30 days from the date of publication of this notice in the *Government Gazette*, written representations or objections to the following addresses:

**By post to:** The Acting Director-General  
Department of Environment, Forestry and Fisheries  
Private Bag X447  
**PRETORIA**  
0001  
Attention: Mr Anben Pillay

**By hand at:** Ground Floor (Reception), Environment House, 473 Steve Biko Road, Arcadia, Pretoria  
0001

Please note that due to the COVID-19 pandemic, delivering comments by hand is being discouraged and anyone entering the Department's building, will be subjected to health and social distancing procedures.

**By email to:** [apillay@environment.gov.za](mailto:apillay@environment.gov.za)

Any enquiries in connection with the notice may be directed to Mr Anben Pillay at Tel: 012 399 9827/066 489 6132 or Mr Jeremia Sibande at Tel: 012 399 9832.

The Government Notice and Register of the applications received can also be accessed at <http://sawic.environment.gov.za> under "Draft documents for comment".

**Comments received after the closing date may not be considered.**



**BARBARA DALLAS CREECY**  
**MINISTER OF FORESTRY, FISHERIES AND THE ENVIRONMENT**

**SCHEDULE**

**Applications for the Exclusion of a waste stream or a portion of a waste stream from the definition of waste for beneficial use:**

No:	Date received	Facility name	Reference	Waste Stream	Beneficial use
1.	18/07/2020	AEL Mining Limited	12/9/11/L200727092050/ 3/N/ Exclusion Application	Coal ash	<ul style="list-style-type: none"> <li>• Road construction</li> <li>• Brick making</li> </ul>
2.	22/06/2020	African Rainbow Minerals Limited, Machadodorp Works	12/9/11/L200622135529/ 6/N/Exclusion Application	Ferromanganese Slag	<ul style="list-style-type: none"> <li>• Aggregate replacement for concrete</li> <li>• Block making</li> <li>• Road building</li> <li>• Further processing for material extraction</li> </ul>
3.	01/07/2020	African Rainbow Minerals Limited, Machadodorp Works	12/9/11/L200702095913/ 6/N/Exclusion Application	Ferrochrome Slag	<ul style="list-style-type: none"> <li>• Aggregate replacement for concrete</li> <li>• Block making</li> <li>• Road building</li> </ul>
4.	10/06/2019	Bader South Africa (Pty) Ltd	12/9/11/L190625145020/ 3/ Exclusion Application	Leather shaving and effluent sludge	<ul style="list-style-type: none"> <li>• Cement brick manufacturing</li> </ul>
5.	19/08/2019	Cato Ridge Alloys (Pty) Ltd	12/9/11/L191128134333/ 4/N/Exclusion Application	Manganese containing metallurgical slag	<ul style="list-style-type: none"> <li>• Production of silicon-manganese in India, Japan and Malaysia</li> </ul>
6.	05 /04/2019	Enstra Paper Mill	12/9/11/L190430141335/ 3/ Exclusion Application	Ash	<ul style="list-style-type: none"> <li>• Brickmaking</li> <li>• Block making</li> </ul>
7.	04/07/2019	Enstra Paper Mill	12/9/11/L190430143041/ 3/N/ Exclusion Application	Biomass	<ul style="list-style-type: none"> <li>• Compost</li> <li>• Soil conditioner</li> </ul>
8.	06/05/2020	McCain Foods - Delmas	12/9/11/L200505130821/ 6/N/ Exclusion Application	Boiler ash	<ul style="list-style-type: none"> <li>• Brick making</li> <li>• Block making</li> </ul>
9.	28/02/2020	Mondi South Africa (Pty) Ltd – Merebank	12/9/11/L20028130345/4 /N/Exclusion Application	Biomass	<ul style="list-style-type: none"> <li>• Landfill capping</li> <li>• Reuse in production of low grade paper/pulp</li> <li>• Agricultural mulch</li> <li>• Anaerobic digestion</li> </ul>

10	28/02/2020	Mondi South Africa (Pty) Ltd – Richards Bay	12/9/11/L2002813020/4/ N/Exclusion Application	Sludge from Effluent	<ul style="list-style-type: none"> <li>• Landfill capping</li> <li>• Reuse in production of low grade paper/pulp</li> <li>• Agricultural mulch</li> <li>• Anaerobic digestion</li> </ul>
11	28/01/2020	Nokeng Flourspar Mine (Pty) Ltd	12/9/11/L200205101606/ 3/N/Exclusion Application	Ash	<ul style="list-style-type: none"> <li>• Brickmaking</li> <li>• Block making</li> </ul>
12	16/07/2020	Omnia Group (Pty) Ltd	12/9/11/L200728101807/ 7/N/Exclusion Application	Gypsum	<ul style="list-style-type: none"> <li>• Agricultural soil conditioner</li> <li>• Cement industry additive</li> <li>• Products including board manufacture</li> <li>• Building material additive</li> </ul>
13	28/02/2020	Sappi Southern Africa Limited – Saiccor Mill	12/9/11/L20028120629/4/ N/Exclusion Application	Boiler Ash	<ul style="list-style-type: none"> <li>• Artificial Aggregates</li> <li>• Soil stabilisation</li> <li>• Soil Conditioner</li> <li>• Mine rehabilitation</li> <li>• Soil ameliorant</li> <li>• Landfill capping/cover material</li> </ul>
14	28/02/2020	Sappi Southern Africa Limited – Saiccor Mill	12/9/11/L20028121137/4/ N/Exclusion Application	Biomass	<ul style="list-style-type: none"> <li>• Soil ameliorant</li> <li>• Fertiliser</li> <li>• Animal bedding</li> <li>• Landfill capping/cover material</li> <li>• Bio-oil extraction</li> </ul>
15	28/02/2020	Sappi Southern Africa Limited – Saiccor Mill	12/9/11/L20028121442/4/ N/Exclusion Application	Gypsum	<ul style="list-style-type: none"> <li>• Soil ameliorant</li> <li>• Soil conditioner</li> <li>• Soil rehabilitation</li> <li>• Plasterboard manufacturing</li> </ul>
16	17/02/2020	Sappi Southern Africa Limited - Lomati Mill	12/9/11/L20028114933/6/ N/ Exclusion Application	Biomass	<ul style="list-style-type: none"> <li>• Biofuels</li> <li>• Fuel rods</li> <li>• Pulp manufacture</li> </ul>
17	20/02/2020	Sappi Southern Africa Limited - Ngodwana Mill	12/9/11/L20028115154/6/ N/ Exclusion Application	Ash	<ul style="list-style-type: none"> <li>• Landfill cover material</li> </ul>
18	13/02/2020	Sappi Southern Africa Limited - Ngodwana Mill	12/9/11/L20022872040/6/ N/ Exclusion Application	Biomass – Fibre Sludge	<ul style="list-style-type: none"> <li>• Construction material</li> </ul>

					<ul style="list-style-type: none"> <li>• Fuel rods</li> <li>• Landfill capping/cover material</li> <li>• Moulding</li> <li>• Mulching</li> </ul>
19	28/02/2020	Sappi Southern Africa Limited - Stanger Mill	12/9/11/L200228121729/4/N/Exclusion Application	Boiler Ash	<ul style="list-style-type: none"> <li>• Asphalt manufacturing</li> <li>• Road surfacing material</li> <li>• Cement manufacturing</li> <li>• Landfill capping and/ or cover material</li> <li>• Landscaping</li> <li>• Paving manufacturing</li> <li>• Construction material</li> </ul>
20	28/02/2020	Sappi Southern Africa Limited - Stanger Mill	12/9/11/L200228122058/4/N/Exclusion Application	Biomass	<ul style="list-style-type: none"> <li>• Bio fuel</li> <li>• Fuel rods</li> <li>• Construction material</li> <li>• Compost</li> <li>• Landfill capping and/or cover material</li> <li>• Moulding</li> <li>• Mulching</li> </ul>
21	28/02/2020	Sappi Southern Africa –Tugela Mill	12/9/11/L200228122515/4/N/Exclusion Application	Boiler Ash	<ul style="list-style-type: none"> <li>• Treatment of waste to regulate pH</li> </ul>
22	28/02/2020	Sappi Southern Africa –Tugela Mill	12/9/11/L200228122759/4/N/Exclusion Application	Biomass	<ul style="list-style-type: none"> <li>• Brick making</li> <li>• Block making</li> <li>• Landfill capping and/ or cover material</li> <li>• Treatment of waste to regulate pH</li> <li>• Moulding</li> <li>• Mulching</li> </ul>

23	10/07/2020	South African Institute of Foundrymen & Aluminium Federation of South Africa	12/9/11/L20082017580/3/N/Exclusion Application	Spent Foundry Sand (SFS)	<ul style="list-style-type: none"> <li>• Making of concrete bricks</li> <li>• Constructing of road sub-base</li> </ul>
24	05/03/2020	Southern African Bitumren Association (SABITA)	12/9/11/L200326144905/9/LE Exclusion Application	Reclaimed asphalt	<ul style="list-style-type: none"> <li>• Reuse in the production of asphalt for application to road surfaces</li> </ul>
25	18/10/2019	Sasol South Africa	12/9/11/L191018144953/2/N/ Exclusion Application	Brine filter cake / sludge	<ul style="list-style-type: none"> <li>• Brick making</li> <li>• Block making</li> </ul>
26	18/10/2019	Sasol South Africa (Ltd)- Sasolburg	12/9/11/L191018145233/N/ Exclusion Application	Coarse soot	<ul style="list-style-type: none"> <li>• Replacement material substitute for specialised carbon products</li> <li>• AFR</li> </ul>
27	18/10/2019	Sasol South Africa (Ltd) – Sasolburg	12/9/11/L191018145842/N/ Exclusion Application	Fine soot	<ul style="list-style-type: none"> <li>• Replacement material substitute for specialised carbon products</li> <li>• AFR</li> </ul>
28	18/10/2019	Sasol South Africa (Ltd) - Sasolburg	12/9/11/L191018144256/N/ Exclusion Application	Press filter cake	<ul style="list-style-type: none"> <li>• Replacement material substitute for specialised carbon products</li> <li>• AFR</li> </ul>
29	18/10/2019	Sasol South Africa (Ltd) – Sasolburg	12/9/11/L191018145529/2/N/ Exclusion Application	PACT filter cake	<ul style="list-style-type: none"> <li>• Raw material substitutes for specialised carbon product</li> <li>• AFR</li> </ul>
30	18/10/2019	Sasol South Africa (Ltd) - Secunda	12/9/11/L190222143006/6/N/ Exclusion Application	Weathered fine ash	<ul style="list-style-type: none"> <li>• Aggregate</li> </ul>
31	05/08/2020	Thabazimbi Iron Ore Mine Proprietary Limited	12/9/11/L200805145844/5/N/Exclusion Application	Iron ore plant discard	<ul style="list-style-type: none"> <li>• Aggregate</li> <li>• Cement industry</li> <li>• Steel making</li> </ul>
32	12/01/2020	Tongaat Hulett Sugar South Africa	12/9/11/L200123151533/4/N/ Exclusion Application	Boiler Ash	<ul style="list-style-type: none"> <li>• Soil conditioner on sugar cane farms</li> </ul>
33	12/01/2020	Tongaat Hulett Sugar South Africa	12/9/11/L200123150448/4/N/ Exclusion Application	Coal Ash	<ul style="list-style-type: none"> <li>• Aggregate in block making</li> </ul>

34	12/01/2020	Tongaat Hulett Sugar South Africa	12/9/11/L20012315240/4 /N/ Exclusion Application	Filter Cake	<ul style="list-style-type: none"> <li>• Nutrient source in sugar cane farming</li> </ul>
35	12/01/2020	Tongaat Hulett Sugar South Africa	12/9/11/L200123151916/ 4/N/ Exclusion Application	Miala	<ul style="list-style-type: none"> <li>• Nutrient source in sugar cane farming</li> </ul>
36	12/01/2020	Tongaat Hulett Sugar South Africa	12/9/11/L20013151115/4 /N/ Exclusion Application	Smuts	<ul style="list-style-type: none"> <li>• Nutrient source in sugar cane farming</li> </ul>