

GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS**DEPARTMENT OF ENVIRONMENTAL AFFAIRS**

NO. 535

03 APRIL 2019

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

I, Nomvula Paula Mokonyane, Minister of Environmental Affairs, hereby, under regulation 6(3) of the Waste Exclusion Regulations, 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 take a decision on the applications for the exclusion of a waste stream or a portion of such a waste stream for beneficial use, for waste slag from ferrochrome metallurgy; ash from combustion plants; gypsum from pulp; paper and cardboard production and processing; as well as biomass from pulp, paper and cardboard production and processing, in the Schedule hereto.

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

By post to: The Director-General
 Department of Environmental Affairs
 Attention: Mr Anben Pillay
 Private Bag X447
 PRETORIA
 0001

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

By email: apillay@environment.gov.za

Any enquiries in connection with the notice may be directed to Ms Tanya Faber at Tel: 012 399 9110 or Mr Anben Pillay at Tel: 012 399 9827.

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.



**NOMVULA PAULA MOKONYANE
MINISTER OF ENVIRONMENTAL AFFAIRS**

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 category	Beneficial use
1.	16/08/2018	TC Smelters (Samancor Chrome limited)	12/9/11/L180913154 013/7/Exclusion Application	Slag	<ul style="list-style-type: none"> • Use as aggregates • Concrete aggregates • Road base and covering and road stabilization • Asphaltic concrete and other bituminous mixtures • Construction fill • Concrete products • Plaster and granite sands • Railroad ballast • Roofing granules • Filtration media • Pipe filling material • Backfilling • Dam construction and stabilisation material • Construction of drainage systems • Hydroponic filling material • Production of cement
2.	06/09/2018	Sappi Southern Africa Ltd-Saiccor Mill	12/9/11/L180920173 551/4/Exclusion Application for Sappi Saiccor Biomass	Biomass	<ul style="list-style-type: none"> • Biofuels • Composting
3.	04/09/2018	Mondi Ltd Merebank	12/9/11/L180921160 334/4/N/Exclusion Application for Mondi Merebank Ash	Ash	<ul style="list-style-type: none"> • Brickmaking • Block making • Production of cement • Landfill capping
4.	04/09/2018	Mondi Ltd Merebank	12/9/11/L180921155 908/4/N/Exclusion Application for Mondi Merebank Gypsum	Gypsum	<ul style="list-style-type: none"> • Soil conditioner • Inert products

No:	Date received	Facility name	Reference	Waste category	Beneficial use
5.	06/09/2018	Sappi Southern Africa Ltd-Ngodwana Mill	12/9/11/L180920170 16/6/N/Exclusion Application for Sappi Ngodwana Ash	Ash	<ul style="list-style-type: none"> • Road construction material • Brick making • Block making • Cement production • Soil amelioration • Landfill capping
6.	06/09/2018	Sappi Southern Africa Ltd-SaiccorMill	12/9/11/L180920174 157/4/Exclusion Application for Sappi Saiccor Ash	Ash	<ul style="list-style-type: none"> • Road surfacing • Block making • Cement production
7.	06/09/2018	Sappi Southern Africa Ltd-Lomati Mill	12/9/11/L180920164 926/6/N/Exclusion Application for Sappi Southern Ltd-Lomati Mill	Biomass	<ul style="list-style-type: none"> • Compost • Animal bedding • Particle board manufacture
8.	27/08/2018	Merafe Ferrochrome & Mining (Pty) Ltd Boshhoek Smelter	12/9/11/L180920162 537/7/N/Exclusion Application for Merafe Ferrochrome & Mining (Pty) Ltd Boshhoek Smelter	Slag	<ul style="list-style-type: none"> • Use as aggregates • Concrete aggregates • Road base and covering and road stabilization • Asphaltic concrete and other bituminous mixtures • Construction fill • Concrete products • Plaster and granite sands • Railroad ballast • Roofing granules • Filtration media • Pipe filling material • Backfilling • Dam construction and stabilisation material • Construction of drainage systems • Hydroponic filling material • Production of cement
9.	06/09/2018	Sappi Southern Africa Ltd-	12/9/11/L180920165 454/6/N/Exclusion	Biomass	<ul style="list-style-type: none"> • Biomass • Composting

No:	Date received	Facility name	Reference	Waste category	Beneficial use
		Ngodwana Mill	Application for Sappi Ngodwana Biomass		
10	06/09/2018	Sappi Southern Africa Ltd-SaiccorMill	12/9/11/L180921115 2148/4/Exclusion Application for Sappi Saiccor Mill Ash	Ash	<ul style="list-style-type: none"> • Fertiliser • Cement production
11	18/09/2018	Tubatse Ferrochrome	12/9/11/L180920154 937/5/N/Exclusion Application for Tubatse Ferrochrome	Slag	<ul style="list-style-type: none"> • Use as aggregates • Concrete aggregates • Road base and covering and road stabilization • Asphaltic concrete and other bituminous mixtures • Construction fill • Concrete products • Plaster and granite sands • Railroad ballast • Roofing granules • Filtration media • Pipe filling material • Backfilling • Dam construction and stabilisation material • Construction of drainage systems • Hydroponic filling material • Production of cement
12	06/09/2018	Sappi Southern Africa Ltd-Tugela Mill	12/9/11/L180921152 942/4/N/Exclusion Application for Sappi Tugela Mill Biomass	Biomass	<ul style="list-style-type: none"> • Fertiliser • Fuel rods
13	06/09/2018	Sappi Southern Africa Ltd-Tugela Mill	12/9/11/L180921152 518/4/N/Exclusion Application for Sappi Tugela Mill Ash	Ash	<ul style="list-style-type: none"> • Brickmaking • Block making • Cover material • Cement production • Paving manufacture
14	17/09/2018	Kimberly Clark South	12/9/11/L180920155 637/3/N/Exclusion Application for	Ash	<ul style="list-style-type: none"> • Brickmaking • Block making

No:	Date received	Facility name	Reference	Waste category	Beneficial use
		Africa (Pty) Ltd	Kimberly Clark Springs		
15	04/09/2018	Mondi Ltd	12/9/11/L180921160 847/4/N/Exclusion Application for Mondi Richards Bay Ash	Ash	<ul style="list-style-type: none"> • Brickmaking • Block making • Production of cement • Landfill capping
16	22/08/2018	Anglo American Platinum-Waterfal Smelter	12/9/11/L180921154 233/5/N/Exclusion Application for Anglo American Platinum-Waterfal Smelter	Slag	<ul style="list-style-type: none"> • Dust suppression on unsurfaced areas • Abrasive for pneumatic air blasting • Mining materials • Rock support • Insulation • Thin skin liners • Bricks • Roofing • Walling • Castable insulation slabs • Castable/ machinable profiles • Aggregate in standard building products • Light building products • Cement foam for thermal or acoustic insulation • Road aggregate, surfacing and underburden • Construction fill • Backfill • Mineral fibres • Rock wool
17	22/08/2018	Anglo American Platinum-Rustenburg Platinum Mines	12/9/11/L180921153 644/7/N/Exclusion Application for Rustenburg Platinum Mines (Pty) Ltd	Slag	<ul style="list-style-type: none"> • Dust suppression on unsurfaced areas • Abrasive for pneumatic air blasting

No:	Date received	Facility name	Reference	Waste category	Beneficial use
					<ul style="list-style-type: none"> • Mining materials • Rock support • Insulation • Thin skin liners • Bricks • Roofing • Walling • Castable insulation slabs • Castable/ machinable profiles • Aggregate in standard building products • Light building products • Cement foam for thermal or acoustic insulation • Road aggregate, surfacing and underburden • Construction fill • Backfill • Mineral fibres Rock wool
18	04/09/2018	Mondi Ltd	12/9/11/L180921161 406/4/N/Exclusion Application for Mondi Richards Bay Biomass	Biomass	<ul style="list-style-type: none"> • Composting • Soil conditioner in forests or agricultural plantations • Animal bedding
19	13/09/2018	Mpact Operations (Pty) Ltd Paper Springs Mill	12/9/11/L180926095 309/3/N/Exclusion Application for Mpact Operations (Pty) Ltd Paper Springs Mill	Ash	<ul style="list-style-type: none"> • Brick manufacture
20	06/09/2018	Sappi Southern Africa Ltd- Stanger Mill	12/9/11/L180921151 150/4/N/Exclusion Application for Sappi Stanger Mill Ash	Ash	<ul style="list-style-type: none"> • Brickmaking • Block making
21	06/09/2018	Sappi Southern Africa Ltd- Stanger Mill	12/9/11/L180921150 239/4/N/Exclusion Application for Sappi Stanger Mill Biomass	Biomass	<ul style="list-style-type: none"> • Soil ameliorant
22	04/09/2018	Mpact Operations	12/9/11/L180921154 908/4/N/Exclusion	Biomass	<ul style="list-style-type: none"> • Landfill cover material

No:	Date received	Facility name	Reference	Waste category	Beneficial use
		(Pty) Ltd Felixton Mill	Application for M pact Operation Felixton Biomass		<ul style="list-style-type: none"> Block making
23	06/09/2018	M pact Operations (Pty) Ltd Corrugated, Epping	12/9/11/L180920164 121/9/Exclusion Application for M pact Operation Epping	Ash	<ul style="list-style-type: none"> Landfill cover material
24	20/08/2018	Sasol South Africa (Ltd)	12/9/11/L180920160 320/6/N/Exclusion Application for Sasol Secunda	Ash	<ul style="list-style-type: none"> Brickmaking Block making Production of cement
25	27/08/2018	Glencore Operation South Africa (Pty) Ltd	12/9/11/L180920161 812/7/N/Exclusion Application for Glencore Wonderkop Smelter	slag	<ul style="list-style-type: none"> Use as aggregates Concrete aggregates Road base and covering and road stabilisation Asphaltic concrete and other bituminous mixtures Construction fill Concrete products Plaster and granite sands Railroad ballast Roofing granules Filtration media Pipe filling material Backfilling material Backfilling Dam construction and stabilisation material Construction of drainage systems Hydroponic filling material Production of cement
26	27/08/2018	Glencore Operation South Africa (Pty) Ltd	12/9/11/L180920161 038/7/N/Exclusion Application for Glencore Rustenburg Smelter	Slag	<ul style="list-style-type: none"> Use as aggregates Concrete aggregates Road base and covering and road stabilisation

No:	Date received	Facility name	Reference	Waste category	Beneficial use
					<ul style="list-style-type: none"> • Asphaltic concrete and other bituminous mixtures • Construction fill • Concrete products • Plaster and granite sands • Railroad ballast • Roofing granules • Filtration media • Pipe filling material • Backfilling material • Backfilling • Dam construction and stabilisation material • Construction of drainage systems • Hydroponic filling material • Production of cement
27	24/08/208	Ferrometals (Samancor Chrome Limited)	12/9/11/L180913145 012/6/N/Exclusion Application	Slag	<ul style="list-style-type: none"> • Aggregates • Road base and covering and road stabilization • Asphaltic concrete and other bituminous mixtures • Construction fill • Concrete products • Plaster and granite sands • Railroad ballast • Roofing granules • Filtration media • Pipe filling material • Backfilling • Dam construction and stabilization material • Construction of drainage systems

No:	Date received	Facility name	Reference	Waste category	Beneficial use
					<ul style="list-style-type: none"> • Hydroponic filling material • Production of cement
28	24/08/2018	Tubatse Alloys (Samancor Chrome Limited)	12/9/11/L180911315 180/5/N/Exclusion Application	Slag	<ul style="list-style-type: none"> • Aggregates • Road base and covering and road stabilization • Asphaltic concrete and other bituminous mixtures • Construction fill • Concrete products • Plaster and granite sands • Railroad ballast • Roofing granules • Filtration media • Pipe filling material • Backfilling • Dam construction and stabilization material • Construction of drainage systems • Hydroponic filling material • Production of cement
29	24/08/2018	Middleburg Ferrochrome (Samancor Chrome Limited)	12/9/11/L180913115 2436/6/Exclusion Application	Slag	<ul style="list-style-type: none"> • Aggregates • Road base and covering and road stabilization • Asphaltic concrete and other bituminous mixtures • Construction fill • Concrete products • Plaster and granite sands • Railroad ballast • Roofing granules • Filtration media • Pipe filling material

No:	Date received	Facility name	Reference	Waste category	Beneficial use
					<ul style="list-style-type: none"> • Backfilling • Dam construction and stabilization material • Construction of drainage systems • Hydroponic filling material • Production of cement
30	28/08/2018	Heric Ferrochrome	12/9/11/L180913115 5202/7/N/Exclusion Application	Slag	<ul style="list-style-type: none"> • Aggregates • Road base and covering and road stabilization • Asphaltic concrete and other bituminous mixtures • Construction fill • Concrete products • Plaster and granite sands • Railroad ballast • Roofing granules • Filtration media • Pipe filling material • Backfilling • Dam construction and stabilization material • Construction of drainage systems • Hydroponic filling material • Production of cement
31	26/09/2018	Sasol SA Sasolburg	12/9/11/1810151805 01/2/N/Exclusion Application for Sasol Sasolburg Operations Ash	Ash	<ul style="list-style-type: none"> • Brickmaking • Block making • Production of cement
32	08/10/2018	Eskom 17 Sites <ul style="list-style-type: none">• Arnot PS• Camden PS	12/9/11/L181107192 952/3/Exclusion Application for ESKOM HOLDINGS SOC LTD (17 Sites)	Ash	<ul style="list-style-type: none"> • Soil Ameliorant • Construction

No:	Date received	Facility name	Reference	Waste category	Beneficial use
		<ul style="list-style-type: none"> • Duvha PS • Grootvlei PS • Hendrina PS • Kendal PS • Komati PS • Kriel PS • Lethabo PS • Majuba PS • Matla PS • Tutuka PS • Medupi PS • Kusile PS • Kimberly BVV Clinker Dump • Witbank Clinker Dump 			
33	08/10/2018	Silicon Smelters (Pty) Ltd-Rand Carbide	12/9/11/L181107183 930/6/Exclusion Application for Silicon Smelters (Pty) Ltd-Rand Carbide	Slag	<ul style="list-style-type: none"> • Construction of berm • Construction of soccer field for school • Material will be sold as aggregate of different sizes to the building industries

Links to list of exclusion regulation applications and associated documents (not included in original Gazette)

Ash		
No:	Facility name	Reference
6.	Sappi Southern Africa -Saiccor Mill	12/9/11/L180920174157/4/
8.	Sappi Southern Africa -Ngodwana Mill	12/9/11/L18092017016/6/N/
11.	Sappi Southern Africa – Lomati Mill	12/9/11/L190219150859/6/N/
13.	Sappi Southern Africa -Tugela Mill	12/9/11/L180921152518/4/N/
14.	Sappi Southern Africa -Stanger Mill	12/9/11/L180921151150/4/N/
16.	Mondi Ltd - Merebank	12/9/11/L180921160334/4/N/
18.	Mondi Ltd - Richards Bay	12/9/11/L180921160847/4/N/
23.	Kimberly Clark South Africa – Springs	12/9/11/L180920155637/3/N/
28.	Mpact Operations - Springs	12/9/11/L180926095309/3/N/
29.	Mpact Operations - Felixton	12/9/11/L180921154908/4/N/
30.	Mpact Operations - Epping	12/9/11/L180920164121/9/
31.	Mpact Operations - Piet Retief	12/9/11/L181015181605/6/N/
32.	Sasol South Africa - Secunda	12/9/11/L180920160320/6/N/
33.	Sasol South Africa - Secunda	12/9/11/L180920160320/6/N/
34.	Sasol South Africa - Sasolburg	12/9/11/181015180501/2/N/
35.	Sasol South Africa - Sasolburg	12/9/11/181015180501/2/N/
40.	Eskom - 17 Sites	12/9/11/L181107192952/3/
41.	Eskom - 17 Sites	12/9/11/L181107192952/3/
42.	Eskom - 17 Sites	12/9/11/L181107192952/3/
44.	Eskom - 17 Sites	12/9/11/L181107192952/3/
46.	Palabora Copper	12/9/11/L190222083921/5/N/

Biomass		
No:	Facility name	Reference
5.	Sappi Southern Africa -Saiccor	12/9/11/L180920173551/4/
9.	Sappi Southern Africa -Ngodwana	12/9/11/L180920165454/6/N/
10.	Sappi Southern Africa -Lomati	12/9/11/L180920164926/6/N/
12.	Sappi Southern Africa -Tugela	12/9/11/L180921152942/4/N/
15.	Sappi Southern Africa -Stanger	12/9/11/L180921150239/4/N/
19.	Mondi – Richards Bay	12/9/11/L180921161406/4/N/
24.	Kimberly Clark South Africa - Springs	12/9/11/L180920155637/3/N/

Links to list of exclusion regulation applications and associated documents (not included in original Gazette)

Dolerite

No:	Facility name	Reference
47.	Palabora Copper	12/9/11/L190222084753/5/N

Gypsum

No:	Facility name	Reference
7.	Sappi Southern Africa -Saiccor	12/9/11/L1809211152148/4/
17.	Mondi - Merebank	12/9/11/L180921155908/4/N/
43.	Eskom 17 Sites	12/9/11/L181107192952/3/

Silica aggregates

No:	Facility name	Reference
45.	Silicon Smelters (Pty) Ltd-Rand Carbide	12/9/11/L181107183930/6/

Slag

No:	Facility name	Reference
1.	Samancor Chrome Limited - TC Smelters	12/9/11/L180913154013/7/
2.	Samancor Chrome Limited – Ferrometals	12/9/11/L180913145012/6/N/
3.	Samancor Chrome Limited - Middleburg Ferrochrome	12/9/11/L1809131152436/6/
4.	Samancor Chrome Limited - Tubatse Alloys	12/9/11/L180911315180/5/N/
20.	Merafe Ferrochrome & Mining (Pty) Ltd - Boshhoek Smelter	12/9/11/L180920162537/7/N/
21.	Samancor - Tubatse Ferrochrome	12/9/11/L180920154937/5/N/
22.	Hernic Ferrochrome	12/9/11/L1809131155202/7/N
25.	Anglo American Platinum – Rustenburg Platinum Mines Limited - Waterval Smelter	12/9/11/L190404171059/7/N
26.	Anglo American Platinum – Rustenburg Platinum Mines Limited - Polokwane Metallurgical Complex	12/9/11/L180921154233/5/N
27.	Anglo American Platinum – Rustenburg Platinum Mines Limited- Mortimer Smelter	12/9/11/L18092153644/7/N
36.	Glencore Operation South Africa (Pty) Ltd - Wonderkop	12/9/11/L180920161812/7/N/
37.	Glencore Operation South Africa (Pty) Ltd - Rustenburg	12/9/11/L180920161038/7/N/
38.	Glencore Operation South Africa (Pty) Ltd - Lion	12/9/11/L19041805101/5/
39.	Glencore Operation South Africa (Pty) Ltd - Lydenburg	12/9/11/L190418104714/6/
48.	Assmang Cato Ridge	12/9/11/L190222144727/4/N