### GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS

### **DEPARTMENT OF ENVIRONMENTAL AFFAIRS**

NO. 701 06 JULY 2018

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

### PROPOSED AMENDMENTS TO THE NATIONAL WASTE INFORMATION REGULATIONS, 2012

I, Bomo Edna Edith Molewa, Minister of Environmental Affairs, hereby give a notice of my intention to make amendments to the National Waste Information Regulations, 2012, under section 69(1)(t), (y), (aa) and (ee) read with section 73 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008), set out in the Schedule hereto.

Members of the public are invited to submit written representations on or objections to the proposed amendments to the Minister, within 30 days after the publication of this Notice.

By post to: The Director-General

Department of Environmental Affairs

Attention: Mr Anben Pillay

Private Bag X447
PRETORIA

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By hand at: Reception, Environment House, 473 Steve Biko Road, Arcadia, Pretoria, 0083

By email: apillay@environment.gov.za

Any inquiries can be directed to Mr Anben Pillay at Tel: 012 399 9827

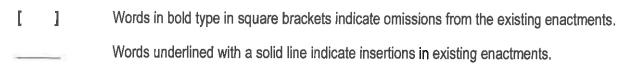
Comments received after the closing date may not be considered.

BOMO EDNA EDITH MOLEWA

MINISTER OF ENVIRONMENTAL AFFAIRS

### SCHEDULE

### **GENERAL EXPLANATORY NOTE:**



### **Definitions**

1. In these regulations "the Regulations" means the National Waste Information Regulations, 2012, published under the Government Notice No. R. 625 in Government Gazette No. 35583 of 13 August 2012.

### Amendment of regulation 1 of the Regulations

- Regulation 1 of the Regulations is hereby amended —
- (a) by the deletion of the definition of "these Regulations"; and
- (b) by the insertion after the definition of "The Act" of the following definitions:
  - "Transporter of waste for gain" means a person who is in the business of transporting waste and receives an income for provision of such services, including waste that is transported as an ancillary activity to primary business activities, excluding when the transportation is done by a municipality; and
  - "Vehicle registration certificate" means a certificate issued by the Department for a vehicle registered on the South African Waste Information System which is used to transport waste for gain;".

### Amendment of regulation 3 of the Regulations

- 3. Regulation 3 of the Regulations is hereby amended by the addition of the following subregulation:
  - "(4) These regulations do not apply to residue stockpiles or residue deposits."

### Amendment of regulation 4 of the Regulations

- **4.** Regulation 4 of the Regulations is hereby amended by the addition of the following sub regulation:
  - "(2) Information held in the SAWIS about registered person may only be accessed by other registered persons.".

### Amendment of regulation 5 of the Regulations

- Regulation 5 of the Regulations is hereby amended—
- (a) by the substitution for subregulation (3) of the following subregulation:
  - "(3) Where a person <u>referred to</u> in subregulation (1) **[(a)]** conducts more than one activity in different facilities <u>or in the same facility</u>, such activities must be registered individually; <u>and</u>

- (b) by the addition of the following subregulations:
  - "(5) A person registered as a transporter of waste for gain must within 30 days from the date of registration contemplated in subregulation (2), add the details of the vehicle used for transportation of waste for gain on the SAWIS, in order to receive a vehicle registration certificate.
  - (6) The vehicle registration certificate issued in terms of regulation 5(4) is valid for a period of three years from the date of issue of registration certificate.
  - (7) Industry associations, are required to report and register their members in terms of Regulation 8 on the SAWIS. Such registration must include a detail list of its members.".

### Amendment of regulation 6 of the Regulations

- **6.** Regulation 6 of the Regulations is hereby amended by the substitution for subparagraph (iii) of paragraph (a) of sub regulation (1) of the following subparagraph:
- "(iii) waste management method [or], waste transporter or hazardous waste generator; and".

### Amendment of regulation 7 of the Regulations

- 7. Regulation 7 of the Regulations is hereby amended —
- (a) by the substitution for subregulation (5) of the following subregulation:
  - "(5) If a person intends to recommence with an activity for which the registration was withdrawn, the person must comply with the legal requirements as set out in [regulation 6] regulation 5"; and
- (b) by the addition of the following subregulation:
  - "(6) Any person registered as a transporter of waste for gain must within 30 days of any change occurring, update such change on the SAWIS, which includes—
    - (i) the addition of a vehicle registration;
    - (ii) the removal of a vehicle registration; or
    - (iii) the renewal of the vehicle registration certificate.".

### Amendment of regulation 8 of the Regulations

- 8. Regulation 8 of the Regulations is hereby amended—
- (a) by the substitution for subregulations (1), (2), (3) and (9) of the following subregulations:
  - "(1) the submission of information to the SAWIS commence ninety (90) days after the end of registration period <u>contemplated</u> in regulation [6(1)] 5(1).
  - (2) A registered person conducting an activity listed in Annexure 1 must submit quarterly information as prescribed in Annexure 2, within [sixty (60)] (30) days of the end of a reporting period.

- (3) Subregulations (1) <u>and (2)</u> does not apply to the registered generators of hazardous waste or registered transporters of waste for gain.
- (9) If a registered person is not able to submit the required information to the SAWIS, a registered person must submit the required information to the Department by facsimile, post, email or hand delivery within [sixty (60)] (30) days of the end of a reporting period."; and
- (b) by the addition of the following subregulation:
  - "(10) Industry associations must submit annual information within (60) days from the end of a calendar year.".

### Amendment of regulation 12 of the Regulations

- 9. Regulation 12 of the Regulations is hereby amended by the substitution for paragraphs (a) and (b) of subregulation (1) of the following paragraphs:
  - "(a) provides incorrect or misleading information to the SAWIS [;] or Department; or
  - (b) fails to comply with regulation 4(1); 5 (1), (2), (3), (4); (6), 6(2), 7(1), (2), (3), (5), (6), 8(1), (2), (4), (5), (8), (9), (10) [and] or 9."

### Transitional provisions in respect of an activity listed in Annexure 1

10. Any person who conducts an activity listed in paragraphs (b), (c), (f), (g) or (l) of Annexure 1 is required to apply to register in terms of regulation 5 of these Regulations, within 90 days after the promulgation of these Regulations. All other registrations issued for transportation of waste in terms of Section 25 of the Waste Act will lapse after 90 days.

### Substitution of Annexure 1 of the Regulations

**11.** Annexure 1 of the Regulations is hereby amended by the substitution for Annexure 1 of the following Annexure:

### "ANNEXURE 1

## LIST OF PERSONS CONDUCTING THE FOLLOWING ACTIVITIES MUST REGISTER ON THE SAWIS IN TERMS OF REGULATION 5

### Generators of waste

(a) Generators of hazardous waste in excess of 20kg per day, calculated monthly as a daily average.

### Recovery or recycling of waste

- (b) Recovery of energy from general waste in excess of three tons per day, calculated monthly as a daily average.
- (c) Recovery of waste at a facility that has the capacity to process in excess of 10 tons of general waste or in excess of 100kg of hazardous waste per day, excluding recovery that takes place as an integral part of an internal manufacturing process within the same premises.

- (d) The scrapping or recovery of motor vehicles at a facility that has an operational area in excess of 500m<sup>2</sup>.
- (e) Recycling of general waste at a facility that has an operational area in excess of 500m<sup>2</sup>.
- (f) Recycling of hazardous waste in excess of 100kg per day calculated as a monthly average.

### Treatment of waste

- (g) Treatment of waste using any form of treatment at a facility that has the capacity to process in excess of 10 tons of general waste or 100kg of hazardous waste per day excluding the treatment of effluent, wastewater or sewerage.
- (h) Treatment of health care risk waste regardless of size or capacity of the facility.

### Disposal of waste

- (i) Disposal of general waste to land covering an area in excess of 200m<sup>2</sup>.
- (j) Disposal of any quantity of hazardous waste to land.

### **Exportation of hazardous waste**

(k) Hazardous waste exported from the Republic of South Africa.

### **Transportation of waste**

(I) Transportation of waste for gain, excluding when the transportation is done by a municipality.

### Substitution of Annexure 2 of the Regulations

**12.** Annexure 2 of the Regulations is hereby amended by the substitution of Annexure 1 for the following Annexure:

### "ANNEXURE 2

### REPORTING REQUIREMENTS IN TERMS OF REGULATION 8

The required quarterly information for reporting to the SAWIS, read with the Annexure 1 of these Regulations must include—

- (a) The month and year to which the information applies;
- (b) Categories of waste as detailed in Annexes 3 and 4;
- (c) Source from which waste comes; and
- (d) The quantity of waste reported in tons."

### Substitution of Annexure 3 of the Regulations

Annexure 3 of the Regulations is hereby amended by the substitution for Annexure 3 of the following Annexure:

"ANNEXURE 3
GENERAL WASTE TYPES FOR REPORTING TO THE SAWIS

		-Major Waste Type	LEV	EL 3 - Specific Waste Type
	No	Name	No	Name
	GW 01	Municipal waste	01	
	GW10	Commercial and industrial waste	01	
	GW13	Brine	01	
	GW14	Fly ash and dust from miscellaneous filter sources	01	
	GW15	Bottom ash	01	
			01	Ferrous metal slag
	GW16	Slag	02	Non-ferrous metal slag
				Other
			01	Foundry sand
	GW 17	Mineral waste	02	Refractory waste
				Other
	GW 18		01	Large Household Appliances
щ				Small Household Appliances
A.S.T				Office, information &
3				Communication Equipment
Z				Entertainment & Consumer
ÿ		Waste of Electric and Electronic Equipment (WEEE) from which hazardous components/substances have been removed		Electronics and toys, leisure,
냰				sports & recreational
			04	equipment and automatic
İ			04	issuing machines
				Lighting equipment
			06	Electric and Electronic tools
			07	Security & health care equipment
			08	Mixed WEEE
-				Garden waste
	GW 20	Organic waste	01	Food waste
	311 20	Organic Wasic	03	Wood waste
}	GW30	Construction and demolition waste	01	NAOON MASIC
-	34100	Constitution and delitoriton waste	01	Nowonrint and magazines
			02	Newsprint and magazines
	GW50	Paper		Brown grades
			03	White grades

		01	Polyethylene Terephthalate (PET)		
			High –density Polyethylene		
		02	(HDPE)		
GW51	Plastic	03	Polyvinyl Chloride (PVC)		
GVVOI	riastic		Low-density polyethylene		
		04	(LPDE)		
		05	Polypropylene (PP)		
		06	Polystyrene (PS)		
	_	07	Other		
GW52	Glass	01			
GW53	Metals	01	Ferrous metal		
GVV33	INICIAIS	02	Non-ferrous metal		
GW54	Tyres	01			
GW99	Other	01			

### Substitution of Annexure 4 of the Regulations

13. Annexure 4 is hereby amended by the substitution for Annexure 4 of the following Annexure:

"ANNEXURE 4
HAZARDOUS WASTE TYPES FOR REPORTING TO THE SAWIS

NEVEL 1	LEVEL 2 - Major Waste Type		LEVEL 3 - Specific Waste Type	
	No	Name	No	Name
	HW 01	Gaseous waste	01	Gases (excluding Greenhouse gases)
			02	Obsolete ozone depleting gases
	HW 02	Mercury containing waste	01	Liquid waste containing mercury
HAZARDOUS WASTE	7117 52		02	Solid waste containing mercury
S			01	Lead Batteries
9		Batteries	02	Mercury batteries
&			03	Ni/Cd batteries
HAZA	HW 03		04	Manganese dioxide and alkali batteries
			05	Lithium & Lithium ion batteries
			06	Nickel-metal hydride batteries
			07	Mixed batteries
	HW 04	POP Waste	01	PCB containing waste (>50mg/kg)

			Other POP-
		02	containing waste
			Liquid and sludge
		01	inorganic waste
HW 05	Inorganic waste	00	Solid inorganic
	0	02	waste
		00	Spent pot lining
	A shortes containing	03	(inorganic)
HW 06	Asbestos containing waste	01	Asbestos containing waste
HW 07	Waste Oils	01	
1144 O1		101	Waste oil
HW 08	Organic halogenated and /or sulphur		Solvents containing
1144 00	containing solvents	01	halogens and/or sulphur
	Containing solvents	01	Liquids and sludge
	_	01	containing halogens
104400	Organic halogenated		and/or sulphur
HW 09	and/or sulphur		Solids containing
	containing waste		halogens and/or
		02	sulphur
	Organic solvents		Solvents without
HW 10	without halogens and		halogens and
	sulphur	01	sulphur
			Liquid and sludge
	Other organic waste without halogen or	01	organic waste
HW 11		02	Solid organic waste
	sulphur		Spent pot lining
		03_	(organic)
HW 12	Tarry and Bituminous	01	Tarry waşte
	waste	02	Bituminous waste
HW 13	Brine	01	Brine
	Fly ash and dust from		
HW 14	miscellaneous filter	01	Fly ash
	sources		
HW 15	Bottom ash	01	Bottom ash
		01	Ferrous metal slag
HW 16	Slag		Non-ferrous metal
1111110	Olag	02	slag
		03	Other
		01	Foundry sand
HW 17	Mineral waste	02	Refractory waste
		03	Other
	Manha of Pilotala		Large Household
104/40	Waste of Electric and	01	
LIM 10	Flasting to Foundation 199	I V I	Appliances
HW 18	Electronic Equipment (WEEE)	-01	Appliances Small Household

			03	Office, information & Communication Equipment
				Entertainment &
				Consumer
				Electronics and toys,
				leisure, sports & recreational
				equipment and
				automatic issuing
			04	machines
			05	Lighting equipment
				Electric and
			06	Electronic tools
				Security & health
			07	care equipment
			08	Mixed WEEE
	HW 19	Health Care Risk Waste	01	Pathological waste
				Infectious waste and
			02	sharps
			03	Chemical waste
			04	Mixed HCRW
	HW 99	Miscellaneous	01	Miscellaneous

For mixtures, report under the waste type which represents the largest fraction of the waste under consideration. Report under a specific waste type e.g. mercury battery would be reported under mercury battery and not mercury containing waste.".

### **Substitution of Annexure 5 of the Regulations**

**14.** Annexure 5 of the Regulations is hereby amended by the substitution for Annexure 5 of the following Annexure:

### "ANNEXURE 5

### **WASTE MANAGEMENT METHODS:**

# LIST OF RECYCLING, RECOVERY, TREATMENT AND DISPOSAL (R, R, T & D) CODES FOR CATEGORIZATION

Code	Description
RECYC	LING AND RECOVERY
R1	Direct recovery of energy from waste
R2	Direct recovery of raw material from waste
R3	Regeneration or rejuvenation of waste (solvents, carbons, acids & alkalis)
R4	Recycling of organic substances
R5	Recycling of metals and metal compounds
R6	Recycling of other inorganic materials
Treatme	nt (treatment not for the purposes of disposal)

T1	Biological treatment (e.g. biodegradation, composting, biogas generation)			
T2	Physical treatment			
T3	Chemical treatment			
T4	Thermal treatment (incineration, pyrolysis, etc.)			
Disposa	Disposal			
D1	Disposal of waste to land (e.g. specially engineered landfill)			
D2	Disposal of waste to landfill (e.g. non-engineered landfill)			
D3	Storage/disposal of waste in surface impoundments (e.g. placement of liquid or sludge discards into pits, ponds, lagoons etc.)			
D4	Permanent storage (stabilization, micro-encapsulation, macro-encapsulation)			