

PROPOSED AMENDMENTS TO THE NATIONAL WI REGULATIONS, 2025

Waste Management Licensing Workshop

26 FEBRUARY 2025

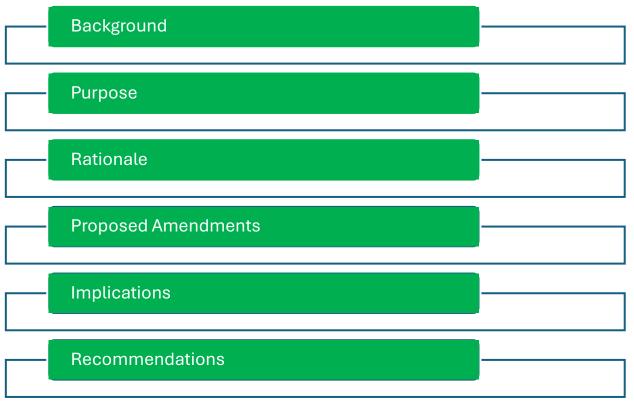








Outline

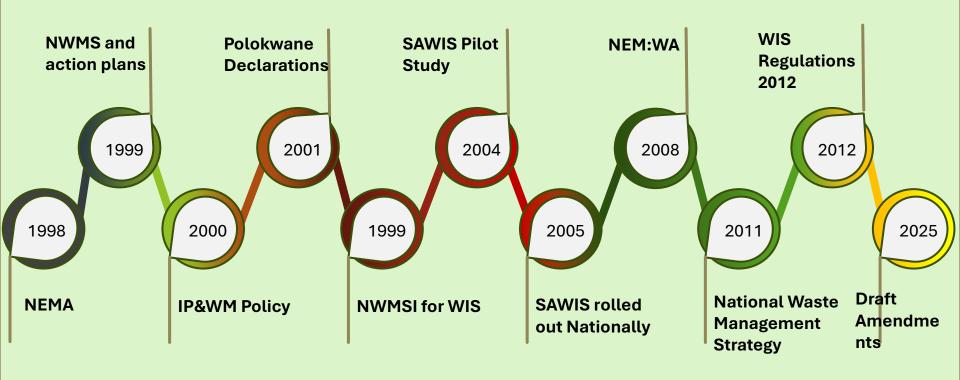




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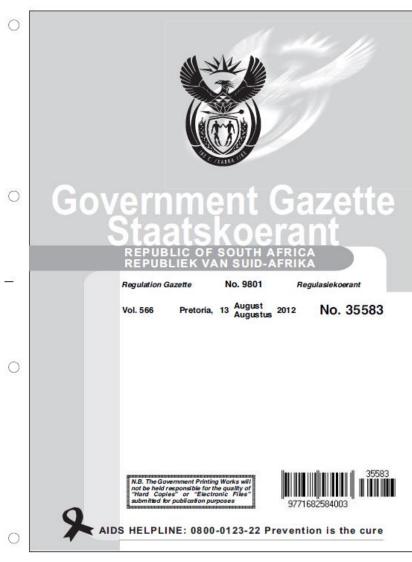
LEGISLATIVE CONTEXT











Proposed National Waste Information Amendment Regulations, 2025

G12-091192-A

35583-1



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BACKGROUND



- Developed in terms of section 69(1)(y), (aa) and
 (ee) of the NEMWA
- Waste Information Regulations were **published** in a Government Notice **GN625** of 13 August 2012
- Came into effect in **1 January 2013**
 - The **implementation** of the Regulations **is administered** through the South African Waste Information System (**SAWIS**) and the provincial systems (**GWIS & IPWIS**) established in terms of S60 and S62 of the NEMWA, respectively.







PURPOSE OF THE NWIR



- The purpose of the National WIR is to regulate the collection of data and information to fulfil the objectives of the national waste information system as set out in section 61 of the Waste Act.
- The NWIR were promulgated in terms of section 69(1)(y), (aa) and (ee) of the NEMWA



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RATIONALE FOR AMENDMENTS



- The proposed amendments stem from practical implementation issues as recommended by a multi-stakeholder experiences.
- The intention is to tackle implementation hurdles, offer necessary clarity, review and update the Annexures 1, 2, 3, 4, and 5.
- Give effect to S60(3) of the NEMWA
- The inclusion of the Waste transporters activity by incorporating an empowering provision as outlined in S69(1)(t) of NEMWA







Provision	Amendment	Motivation for amendments
S69(1)y(aa) and (ee)	Inclusion of S69(1)(t) empowering provision for registering waste transporters activities.	
Reg 1	"transporter of waste for gain" means a person whose business involves transporting waste using a motorised vehicle or locomotive and who receives a direct income from transporting waste, excluding the transportation of	S60(3) empowers the Minister to implement the SAWIS incrementally.
	waste by a municipality	The DFFE and provinces are inundated with requests for the registration of waste transporters.
		GP & WC already caters for this in their systems
		The focus is on the <i>transporters</i> of waste for gain
Reg 3	Insertion of provision to exclude mining residue stockpiles and residue deposits from registering with the SAWIS.	Removed by NEMLA amendments. However, waste generators and facility operators must ensure that only non-mining- related waste streams are registered with SAWIS.







Provision	Amendment	Motivation for amendments
Reg 5(3)	Substitution of subregulation 3 regarding the registration of waste activities taking place at the same or different facilities	Clarify that Where a facility conducts more than one activity in different <u>or the same facility</u> , such activities must be registered individually.".
Reg 6(1)	Insertion of para (c) and (d) regarding the validity period of the registration certificate and the withdrawal of a registration certificate	The insertion of a validity period will assist in filtering out dormant and non-active registered activities and improve compliance. It will also help reduce the need to issue PCNs and other compliance actions.
Reg 7	Cross-referencing. Reg 7 (5) refers to Reg 6 instead of Reg 5	Correcting the cross-referencing
Reg 8	Cross-referencing. Reg 8 (1) refers to Reg 6 instead of Reg 5	Correcting the cross-referencing
	Substitution of Reg 8 (3) to include waste transporters from an exemption to report waste data	Like hazardous waste generator activities, waste transporters will not be required to report waste data to the SAWIS to avoid double accounting of the same waste by other waste managers.







"ANNEXURE 3

GENERAL WASTE TYPES FOR REPORTING TO THE SAWIS

LEVEL 1	LEVEL 2	2 -Major Waste Type	LEVEL 3 - Specifi	ic Waste Type
			01	Large Household Appliances
			02	Small Household Appliances
				Office, information &
			03	Communication Equipment
				Entertainment & Consumer
		Waste of Electric and		Electronics and toys, leisure,
		Electronic Equipment		sports & recreational
	GW18	(WEEE) from which		equipment and automatic
	00010	hazardous	04	issuing machines
		components/substance	05	Lighting equipment
		s have been removed	06	Electric and Electronic tools
				Security & healthcare
			07	equipment
			<mark>08</mark>	Solar equipment
			<mark>09</mark>	Printed circuit boards
			10	Mixed WEEE







"ANNEXURE 3

GENERAL WASTE TYPES FOR REPORTING TO THE SAWIS

LEVEL 1	LEVEL 2 -Major Waste Type		LEVEL 3 - Specific Waste Type	
			01	Garden waste
	GW20	Organic waste	02	Food waste
			03	Wood waste
			<mark>04</mark>	Used edible oil
	GW21	Sewage sludge	01	
	GW22	Animal waste		Non-infectious animal carcasses
	GW30	Construction and demolition waste	01	
			01	Newsprint and magazines
			02	Brown grades
	GW50	Paper	03	White grades
			<mark>04</mark>	Liquid packaging boards
			05	Mixed grades







"ANNEXURE 3

GENERAL WASTE TYPES FOR REPORTING TO THE SAWIS

LEVEL 1	LEVEL 2	2 -Major Waste Type	LEVEL 3 - Specific Waste Type		
			01	Polyethylene Terephthalate (PET)	
			02	High –density Polyethylene (HDPE)	
		SW51 Plastic	03	Polyvinyl Chloride (PVC)	
	GW51			Low-density polyethylene	
			04	(LPDE)	
			05	Polypropylene (PP)	
			06	Polystyrene (PS)	
			<mark>07</mark>	Biodegradable plastic	
			<mark>08</mark>	Compostable plastic	
			09	Other	







"ANNEXURE 3

GENERAL WASTE TYPES FOR REPORTING TO THE SAWIS

LEVEL 1	LEVEL 2	2 -Major Waste Type	LEVEL 3 - Specific Waste Type		
	<mark>GW55</mark>	Absorbent Hygiene Products (AHP)	01	Absorbent Hygiene Products (AHP)	
			<mark>01</mark>	Clothing	
	GW56	Clothing, Textile and	<mark>02</mark>	<mark>Textile</mark>	
	0000	<mark>Footwear</mark>	<mark>03</mark>	<mark>Footwear</mark>	
			<mark>04</mark>	<mark>Mixed</mark>	
	GW99	Other	01		







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GENERAL WASTE TYPES FOR REPORTING TO THE SAWIS

LEVEL 1	LEVEL 2	2 -Major Waste Type	LEVEL 3 - Specific Waste Type		
	<mark>GW55</mark>	Absorbent Hygiene Products (AHP)	01	Absorbent Hygiene Products (AHP)	
			<mark>01</mark>	Clothing	
	GW56	Clothing, Textile and	<mark>02</mark>	<mark>Textile</mark>	
	0000	<mark>Footwear</mark>	<mark>03</mark>	<mark>Footwear</mark>	
			<mark>04</mark>	<mark>Mixed</mark>	
	GW99	Other	01		







"ANNEXURE 4

HAZARDOUS WASTE TYPES FOR REPORTING TO THE SAWIS

LEVEL 1	LEVEL 2 - Major Waste Type LEVEL 3 - Specific Waste Type			L 3 - Specific Waste Type
	No	Name	No	Name
			01	Lead Batteries
			02	Mercury batteries
			03	Ni/Cd batteries
ш				Manganese dioxide and alkali
AST			04	batteries
1M	HW 03	Batteries	05	Lithium & Lithium-ion batteries
SU			06	Nickel-metal hydride batteries
HAZARDOUS WASTE			07	Silver oxide batteries
AR				Zinc-air batteries/ Air depolarised
ZA			08	batteries
			09	Mixed batteries







"ANNEXURE 4

HAZARDOUS WASTE TYPES FOR REPORTING TO THE SAWIS

LEVEL 1	LEVEL 2 - Major Waste Type			L 3 - Specific Waste Type
	No	Name	No	Name
	HW 07	Waste Oils	<mark>01</mark>	Lubricant waste oil
			01	Large Household Appliances
			02	Small Household Appliances
ASTE			03	Office, information & Communication Equipment
HAZARDOUS WASTE	HW 18	HW 18 Waste of Electric and Electronic Equipment (WEEE)	04	Entertainment & Consumer Electronics and toys, leisure, sports & recreational equipment and automatic issuing machines
HA I			05	Lighting equipment
			06	Electric and Electronic tools
			07	Security & healthcare equipment
			<mark>08</mark>	Solar Panels (Photovoltaic)
			<mark>09</mark>	Printed circuit boards







"ANNEXURE 4

HAZARDOUS WASTE TYPES FOR REPORTING TO THE SAWIS

LEVEL 1	LEVEL 2 - I	Major Waste Type	LEVE	L 3 - Specific Waste Type
	No	Name	No	Name
			01	Pathological waste
	HW 19	Health Care Risk Waste	02	Infectious waste and sharps
LI LI			<mark>03</mark>	Pharmaceutical waste
HAZARDOUS WASTE	HW 20	Sewage sludge	01	Sewage sludge
NS V	S HW21 Abattoir waste		<mark>01</mark>	Condemned meat
	HW22 Animal waste		01	Infected animal waste or
RD				carcasses
AZA	HW23	Food waste	<mark>01</mark>	Condemned foods
Ξ	HW24	Absorbent Hygiene Products		Absorbent Hygiene Products
		(AHP)	<mark>01</mark>	(AHP)
	HW25	Chemical waste	<mark>01</mark>	Chemical waste
	HW 99	Miscellaneous	01	Miscellaneous







"ANNEXURE 5

WASTE MANAGEMENT METHODS:

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

Code	Description
RECYCI	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
R7	Used oil re-refining
Treatme	ent (treatment not for the purposes of disposal)
T1	Biological treatment (e.g. biodegradation, composting, biogas generation)
T2	Physical treatment
Т3	Chemical treatment
T4	Thermal treatment (incineration, pyrolysis, etc.)
T5	Physio-chemical treatment
T6	Blending or mixing
Disposa	d di
D1	Disposal of waste to land (i.e. specially engineered landfill)
D2	Disposal of waste to land (i.e. 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 (stabilisation, micro-encapsulation)





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Once implemented, GWIS and IPWIS to export waste transporters registrations.



Transporters **would not** be required to report waste data to the SAWIS



Registration certificate to expire - 3 years



The SAWIS system would need to cater for the waste transporter activities and for the **reconfiguration** to allow for the expiry of registration certificates



GWIS already caters for certificates expiry.











The NWIR applies uniformly to all provinces and has implications for the municipalities.



The DFFE and provinces will process new SAWIS, GWIS, and IPWIS registrations and waste data.



The GWIS and IPWIS will need to add the new added waste streams to their systems



Municipalities' landfill sites that do not report waste data to the SAWIS and provincial systems may be withdrawn from the system upon non-compliance and the expiry of their registration certificate.





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RECOMMENDATIONS



Once published for comment, the public would be afforded a 30 days period to submit written representations to the Department



Waste management facilities conducting activities listed in Annexure 1 must register with the SAWIS or the relevant provincial WIS (revised thresholds)



A registered facility must review the Annexures 3, 4 and 5 to ensure alignment and reporting on new waste streams.







Comments and Responses Database (Approach)

Date	Organisation	General	Specific comments	Recommendations	Suggested
		Comments			changes
12 March	Donza NPC	The	R6(b) – the validity	It is recommended	"(c) the registration
2025		amendment	period for the	that the validity	certificate issued
		of the NWIR	registered waste	period be extended	in (a) is valid for
		was long	management	to 4 instead of 3	<mark>four</mark> years from the
		overdue.	activities is	years	date of issue;
		We	welcome. However,		thereafter, it may
		welcome	the 3 years is		be renewed,
		the draft	unreasonable and		provided a
		and	impractical		registered person
		opportunity			complies with the
		to make			provisions of
		submission			Regulation 8."
18 March	RRR		R8(2)(a) –		
2025	Recyclers				
			Annexure 1 – the	In absence of	A person registered
			threshold for	conditions, refer to	as a waste
			registration of the	the duties of a waste	transporter for gain
			waste transporters	transporter as	must comply with
			activities is too low.	outline in S25 of	Section 25 of the
			Conditions for	NEMWA	Act.
			transportation must		
			be incorporate		





SAWIC SYSTEM DOWN - DATA MIGRATION



Waste Management Licences page) are currently

down as the data is migrated to a new developed

For any queries related to SAWIS registration or

February 2025 to 7 March 2025..

system. The scheduled downtime is for the period 18

reporting, kindly email sawic.dffe.gov.za For gueries

Draft Documents for Comment: Waste Exclusion Applications

- Draft Documents for Comments Extension Notices
- Hazardous Waste Management
- Land Remediation & Industry Support
- SAWIS Implementation
- Terms of Reference (ToRs)
- Waste in South Africa
- Waste Policy and Regulations Waste Minimisation and
- Recycling Chemicals & Waste
- Authorisations Waste sources and types
- Waste Tariff Strategy & Model
- Licenses
- Waste Information Today Newsletters
- Frequently asked questions
- Related Links

Waste Information System The South African Waste Information System (SAW industry to capture routine data on the tonnages o Required data providers to the system, may access

Publicly available reports generated from SAWIS ar

related to waste policy or documents for comment, kindly email Mr Jeremia Sibande on: Contact: sawic.dffe.gov.za Policy Queries: JSibande@dffe.gov.za Available Systems:

- EPR system
- IWMP toolkit
- Hazardous Waste management
- Chemicals Management system

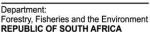
We apologise for any inconvenience caused.

Close

(DEA) in 2005, is a system used by government and on a monthly and annual basis.



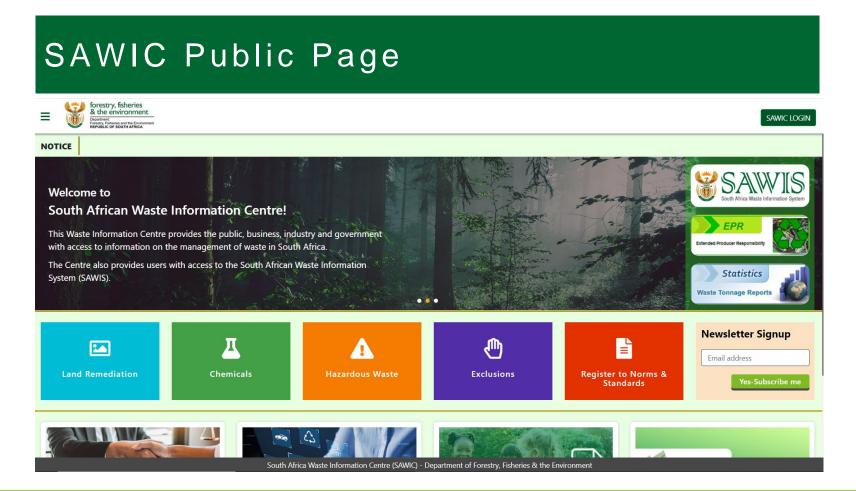




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- - Land Remediation system

NEW SAWIC HOME PAGE





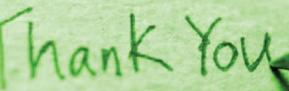




THANK YOU!

Donald Sehaswana

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