

**THE PROVINCE OF
GAUTENG**



**DIE PROVINSIE
GAUTENG**

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MEI 2015

No. 210

We all have the power to prevent AIDS



**AIDS
HELPLINE**

0800 012 322

DEPARTMENT OF HEALTH

Prevention is the cure

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IMPORTANT

Information

from Government Printing Works

Dear Valued Customers,

Government Printing Works has implemented rules for completing and submitting the electronic Adobe Forms when you, the customer, submits your notice request.

Please take note of these guidelines when completing your form.



GPW Business Rules

1. No hand written notices will be accepted for processing, this includes Adobe forms which have been completed by hand.
2. Notices can only be submitted in Adobe electronic form format to the email submission address submit.egazette@gpw.gov.za. This means that any notice submissions not on an Adobe electronic form that are submitted to this mailbox will be **rejected**. National or Provincial gazette notices, where the Z95 or Z95Prov must be an Adobe form but the notice content (body) will be an attachment.
3. Notices brought into GPW by "walk-in" customers on electronic media can only be submitted in Adobe electronic form format. This means that any notice submissions not on an Adobe electronic form that are submitted by the customer on electronic media will be **rejected**. National or Provincial gazette notices, where the Z95 or Z95Prov must be an Adobe form but the notice content (body) will be an attachment.
4. All customers who walk in to GPW that wish to submit a notice that is not on an electronic Adobe form will be routed to the Contact Centre where the customer will be taken through the completion of the form by a GPW representative. Where a customer walks into GPW with a stack of hard copy notices delivered by a messenger on behalf of a newspaper the messenger must be referred back to the sender as the submission does not adhere to the submission rules.
5. All notice submissions that do not comply with point 2 will be charged full price for the notice submission.
6. The current cut-off of all Gazette's remains unchanged for all channels. (Refer to the GPW website for submission deadlines – www.gpwonline.co.za)
7. Incorrectly completed forms and notices submitted in the wrong format will be rejected to the customer to be corrected and resubmitted. Assistance will be available through the Contact Centre should help be required when completing the forms. (012-748 6200 or email info.egazette@gpw.gov.za)
8. All re-submissions by customers will be subject to the above cut-off times.
9. All submissions and re-submissions that miss the cut-off will be rejected to the customer to be submitted with a new publication date.
10. Information on forms will be taken as the primary source of the notice to be published. Any instructions that are on the email body or covering letter that contradicts the notice form content will be ignored.

You are therefore advised that effective from **Monday, 18 May 2015** should you not comply with our new rules of engagement, all notice requests will be rejected by our new system.

Furthermore, the fax number **012- 748 6030** will also be **discontinued** from this date and customers will only be able to submit notice requests through the email address submit.egazette@gpw.gov.za.





DO use the new Adobe Forms for your notice request.

These new forms can be found on our website: www.gpwonline.co.za under the Gazette Services page.

DO attach documents separately in your email to GPW. (In other words, your email should have an Adobe Form plus proof of payment – 2 separate attachments – where notice content is applicable, it should also be a 3rd separate attachment)

DO specify your requested publication date.

DO send us the electronic Adobe form. (There is no need to print and scan it).

DON'T submit request as a single PDF containing all other documents, i.e. form, proof of payment & notice content, it will be **FAILED** by our new system.

DON'T print and scan the electronic Adobe form.

DON'T send queries or RFQ's to the submit.egazette mailbox.

DON'T send bad quality documents to GPW. (Check that documents are clear and can be read)



Form Completion Rules

No.	Rule Description	Explanation/example
1.	All forms must be completed in the chosen language.	GPW does not take responsibility for translation of notice content.
2.	All forms must be completed in sentence case, i.e. No fields should be completed in all uppercase.	e.g. "The company is called XYZ Production Works"
3.	No single line text fields should end with any punctuation, unless the last word is an abbreviation.	e.g. "Pty Ltd.", e.g. Do not end an address field, company name, etc. with a period (.) comma (,) etc.
4.	Multi line fields should not have additional hard returns at the end of lines or the field itself.	This causes unwanted line breaks in the final output, e.g. <ul style="list-style-type: none"> Do not type as: 43 Bloubokrand Street Putsonderwater 1923 Text should be entered as: 43 Bloubokrand Street, Putsonderwater, 1923
5.	Grid fields (Used for dates, ID Numbers, Telephone No., etc.)	<ul style="list-style-type: none"> Date fields are verified against format CCYY-MM-DD Time fields are verified against format HH:MM Telephone/Fax Numbers are not verified and allow for any of the following formats limited to 13 characters: including brackets, hyphens, and spaces <ul style="list-style-type: none"> o 0123679089 o (012) 3679089 o (012)367-9089
6.	Copy/Paste from other documents/text editors into the text blocks on forms.	<ul style="list-style-type: none"> Avoid using this option as it carries the original formatting, i.e. font type, size, line spacing, etc. Do not include company letterheads, logos, headers, footers, etc. in text block fields.



No.	Rule Description	Explanation/example
7.	Rich text fields (fields that allow for text formatting)	<ul style="list-style-type: none"> • Font type should remain as Arial • Font size should remain unchanged at 9pt • Line spacing should remain at the default of 1.0 • The following formatting is allowed: <ul style="list-style-type: none"> ○ Bold ○ Italic ○ Underline ○ Superscript ○ Subscript • Do not use tabs and bullets, or repeated spaces in lieu of tabs and indents • Text justification is allowed: <ul style="list-style-type: none"> ○ Left ○ Right ○ Center ○ Full • Do not use additional hard or soft returns at the end of line/paragraphs. The paragraph breaks are automatically applied by the output software <ul style="list-style-type: none"> ○ Allow the text to wrap automatically to the next line only use single hard return to indicate the next paragraph ○ Numbered lists are allowed, but no special formatting is applied. It maintains the standard paragraph styling of the gazette, i.e. first line is indented.
	e.g. 1. The quick brown fox jumps over the lazy river. The quick brown fox jumps over the lazy river. The quick brown fox jumps over the lazy river. 2. The quick brown fox jumps over the lazy river. The quick brown fox jumps over the lazy river. The quick brown fox jumps over the lazy river.	



You can find the **new electronic Adobe Forms** on the website www.gpwonline.co.za under the Gazette Services page.

For any **queries or quotations**, please contact the **eGazette Contact Centre** on 012-748 6200 or email info.egazette@gpw.gov.za

Disclaimer

Government Printing Works does not accept responsibility for notice requests submitted through the discontinued channels as well as for the quality and accuracy of information, or incorrectly captured information and will not amend information supplied.

GPW will not be held responsible for notices not published due to non-compliance and/or late submission.



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National, Provincial, Road Carrier Permits and Tender notices will pay the price as published in the Government Gazettes.

For any information, please contact the eGazette Contact Centre on 012-748 6200 or email info.egazette@gpw.gov.za

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GENERAL NOTICE

NOTICE 1668 OF 2015

GAUTENG PROVINCE

DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT

NOTICE IN TERMS OF SECTIONS 70, 71, 72 AND 73 OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: WASTE ACT, 2008

PUBLICATION OF DRAFT GAUTENG WASTE INFORMATION REGULATIONS FOR COMMENTS

I, Lebogang Maile, the Member of the Executive Council (MEC) responsible for Economic Development, Environment, Agriculture and Rural Development in the Province, hereby invite comments on the draft Gauteng Waste Information Regulations contained in the Schedule in terms of sections 70, 71, 72 and 73 of the National Environmental Management: Waste Act, 2008 (No. 59 of 2008).

Members of the public are hereby invited to submit written representations on, or objections to, the draft Gauteng Waste Information Regulations within 30 days of publication. Written submissions must be lodged with the Head: Agriculture and Rural Development, P.O. Box 8769, Johannesburg, 2000; for the attention of Ms Nkhumeleni Rammbsa, or at nkhumeleni.rammbsa@gauteng.gov.za or by facsimile on 086 632 2017

Written representations, or objections received after the closing date may not be considered.



LEBOGANG MAILE (MPL)

MEC: ECONOMIC DEVELOPMENT, ENVIRONMENT, AGRICULTURE AND RURAL DEVELOPMENT

24 May 2015

SCHEDULE TO NOTICE

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1. Definitions

In these Regulations, unless the context indicates otherwise, a word or expression that is defined in the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) has the same meaning in these Regulations, and in addition –

“**audit**” means to examine and verify the effectiveness of compliance;

“**Department**” means the provincial department responsible for waste management in the Gauteng province;

“**flaring**” means the process of burning landfill gas in flare as per national norms and standards for extraction, flaring or recovery of landfill gas under National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008);

“**Gauteng Waste Information System**” or “**GWIS**” means the web-based provincial waste information system established in terms of section 62 of the Act in order to ensure compliance with these Regulations;

“**GHG**” means Green House Gases;

“**GWIS registration number**” means the unique number allocated by the Department to a person under these Regulations;

“**hazardous waste disposal site**” means a disposal site designed specifically for the disposal or co-disposal of hazardous waste;

“**HCRW**” means health care risk waste as defined in the provincial health care waste management regulations;

“**MEC**” means the Member of the Executive Council responsible for waste management in the Gauteng province;

“**person**” includes a natural person, a juristic person, an unincorporated body, an association, or an organ of state;

“**PCB**” means polychlorinated biphenyl;

“**POP**” means persistent organic pollutants;

“**quarterly basis**” means a fixed three months period as follows: January-March, April-June, July-September, October-December;

“**registration certificate**” means the written proof issued by the Department to a person registered on the GWIS;

“**source**” means the point of origin where waste is generated, irrespective whether the point of origin is located inside the Gauteng province, inside another South African province, or outside South African borders;

“**the Act**” means the National Environmental Management Act: Waste Act, 2008 (Act No. 59 of 2008);

“**these Regulations**” includes the Schedules to these Regulations;

“**waste information**” refers to information recorded, stored and maintained by the GWIS and includes waste reports;

“**waste stream**” means a continuous or regular flow of waste from an industry, activity, process or group;

“**waste generator**” means a person who generates more than 20 kg of hazardous waste per day;

“**waste receiver**” means a person who receives any quantity of general or hazardous waste from outside of South Africa for any purpose, excluding for disposal;

“**waste transporter**” means a person who transports general waste in the course of its business, or a person who transports more than ten kilograms of hazardous waste per day within the Gauteng province, calculated monthly as a daily average, excluding a person who transports waste from one point within a premises or facility, to another point within that premises or facility;

“**weighbridge**” means a platform or mechanism over which a vehicle containing waste is driven in order to measure the quantity of a waste load; and

“**weighpad**” refers to a mobile platform or mechanism used for measuring the quantity of a waste load.

2. Purpose of the Regulations

The purpose of these Regulations is to regulate the collection of waste data and information, in order to fulfill the objectives of the provincial waste information system as set out in section 62 of the Act.

3. Objectives of the Gauteng Waste Information System

The objectives of the GWIS are –

- (a) to enable the Department to compile and make available to the public and to other organs of state, data and information regarding waste in the Province in order to further the protection of the environment and the continuous improvement of integrated waste management throughout the Gauteng province;
- (b) to make information available to organs of state and the public regarding state of the environment reporting;
- (c) to assist with the identification of problematic provincial or regional waste streams or waste streams occurring in large quantities, which may need the development of strategies so as to manage the waste stream and/or their impact;
- (d) to create a uniform reporting method which incorporates secure internet reporting formats, and monitoring intervals; and
- (e) to oblige waste generators, waste transporters, waste disposal site operators, waste treatment facility operators, and recyclers or waste processors to register and/or submit waste information on a regular basis to the GWIS or to the Department.

4. Application of the Regulations

These Regulations apply uniformly to all persons in the Gauteng Province conducting an activity listed in Schedule 1 to these Regulations and to persons required to report in terms of Schedule 2.

5. Access to information

- (1) The Department must make information held by means of the GWIS, available to a requester as required by the Promotion of Access to Information Act, 2000 (Act No. 2 of 2000).

- (2) The provision of information to a requester will be subject to the restrictions set by Chapter 4 of the Promotion of Access to Information Act, 2000 (Act No. 2 of 2000).
- (3) Within one year of the date of commencement of these regulations and thereafter once annually, the MEC must publish by notice in the Provincial Gazette and the Department's official website:
 - (a) a list of all persons registered in terms of these regulations;
 - (b) the capacity in which such persons are registered; and
 - (c) such additional information as the Department determines.

6. Registration

- (1) A person conducting an existing waste management activity belonging to a category identified in Schedule 1 of these Regulations, must apply within the time period specified in Schedule 1 to the Department for registration.
- (2) An application contemplated in sub-regulation (1) must be in a form determined by the Department.
- (3) Within 30 days of receiving an application in terms of sub-regulation (1) the Department must either:
 - (a) register the applicant and issue a registration certificate which contains -
 - (i) details of the activity;
 - (ii) a waste information registration number;
 - (iii) details of the waste management method or of the hazardous waste generator; and
 - (iv) the date of registration and expiry date; or
 - (b) in writing notify the applicant of any corrections required in the application and of the reasons thereof; or
 - (c) in writing notify the applicant of its decision not to proceed with registration and of the reasons therefor.
- (4) A registered person must notify the Department of any change in respect of that person's registration certificate within 30 days of such change occurring.
- (5) If a registered person transfers ownership of the business or no longer undertakes the activity which caused that person to register, the registered

person must notify the Department in the form determined by the Department within 30 days prior to the business being transferred or the activity being discontinued.

- (6) The person to whom the business is transferred to in sub-regulation (5), must within 30 days of taking ownership of the business, apply for the registration.
- (7) On receipt of a notification in sub-regulations (4) and (5) and after the amendment of the registration details of a registered person in sub-regulation (6), the first application is deemed withdrawn.
- (8) 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 regulations 6(1), 6(2) and 6(3).
- (9) A registration certificate is valid for two years and is not transferable.
- (10) A person must apply for renewal of registration not less than 30 days prior to the expiry date of the current registration certificate.

7. General reporting requirements

- (1) A person belonging to a category listed in the first column of Schedule 2, must submit a waste data report on the waste information specified in the second column of Schedule 2, on the GWIS or to the Department.
- (2) A person required to report in terms of sub-regulation (1), must submit the report on a quarterly basis after the date of issue of the registration certificate in terms of regulation 6(3)(a).
- (3) A report on the GWIS or to the Department must be submitted not more than two weeks after the end of each quarter.
- (4) A person who submits a report must, in writing and under oath or affirmation, verify the accuracy of the information contained in the report.
- (5) If a registered person is not able to electronically submit the required information on the GWIS, a registered person must submit the required information to the Department by facsimile, electronic mail, post or hand delivery, not more than two weeks following the end of a reporting period.
- (6) Waste data must be reported on in tons.
- (7) Waste data must be submitted in a form compatible to the GWIS.

- (8) The first report must contain the start date (year) at which the person reporting became operational.

8. Specific reporting requirements regarding the recovery or recycling of waste

A report submitted by a Waste Recycling or Recovery Facility in terms of Regulation 7(1), must at least contain the following information:

- (a) the date (month and year) on which the report is submitted and the period to which it applies;
- (b) the total quantity (expressed in tons) of waste recycled or reprocessed monthly for the quarter;
- (c) the waste type recycled or recovered within the quarter and monthly totals of the quantity of each type of waste recycled or recovered;
- (d) the waste type as detailed in Schedules 3 and 4;
- (e) the sources of the waste including the suburbs and informal settlements serviced by the Recycling or Recovery Facility;
- (f) the landfill site (or sites) in the area, if used as source of recyclable materials; and
- (g) the GWIS registration number issued to the Waste Recycling or Recovery Facility.

9. Specific reporting requirements regarding the transportation of waste

A report submitted by a Waste Transporter in terms of Regulation 7(1), must at least contain the following information:

- (a) the date with reference to the month and year on which the report is submitted and the period to which it applies;
- (b) the total quantity (expressed in tons) of waste transported monthly for the quarter;
- (c) the waste type collected and transported within the quarter and monthly totals of the quantity of each type of waste transported;
- (d) the waste type as detailed in Schedule 4;
- (e) the waste management methods as detailed in Schedule 5;

- (f) the sources and destination of waste transported; and
- (g) the GWIS registration number issued to the Waste Transporter.

10. Specific reporting requirements regarding waste treatment

A report submitted by a Waste Treatment Facility in terms of Regulation 7(1) must contain at least the following information:

- (a) the date with reference to the month and year on which the report is submitted and the period to which it applies;
- (b) the total quantity (expressed in tons) of waste treated monthly for the quarter;
- (c) the waste type treated within the quarter and monthly totals of the volume of each type of waste treated;
- (d) the waste type as detailed in Schedules 3 and 4;
- (e) the sources of the waste, including the suburbs and informal settlements serviced by the Waste Treatment Facility;
- (f) Total output per month (including amount of gas and electricity);
- (g) Quantity of GHG emission mitigated in t CO₂ eq/year (when applicable); and
- (h) the GWIS registration number issued to the Waste Treatment Facility.

11. Specific reporting requirements regarding waste disposal

A report submitted by a Waste Disposal Facility in terms of Regulation 7(1) must at least contain the following information:

- (a) the date with reference to the month and year on which the report is submitted and the period to which it applies;
- (b) the total quantity (expressed in ton) of waste disposed of at the Waste Disposal Facility monthly for the quarter;
- (c) the waste type disposed of at the Waste Disposal Facility within the quarter and monthly totals of the quantity of each type of waste disposed of;
- (d) the categories of waste as detailed in Schedules 3 and 4;

- (e) the sources of the waste, including the suburbs and informal settlements serviced by the Waste Disposal Facility;
- (f) Total output per month (including amount of gas flared or compressed and electricity);
- (g) Quantity of GHG emission mitigated in t CO₂ eq/year (when applicable); and
- (h) The GWIS number issued to the Waste Disposal Facility.

12. Weighbridges and weighpads

- (1) A Waste Disposal Facility must use a weighbridge or weighpad to generate the data required for reporting.
- (2) An existing Waste Disposal Facility may for a period of one year after the date of commencement of these regulations, report using an estimated quantity based on densities as specified in Table 1 of Schedule 2.
- (3) After the expiry of the one year period as provided for in terms of sub-regulation (2), a Waste Disposal Facility must use a weighbridge or weighpad to generate the data required for reporting.
- (4) A Waste Disposal Facility may apply to the Department in writing for a temporary exemption from the requirement set out in sub-regulation (3), not less than six months prior to the expiry of the one year exemption period.
- (5) The Department may at its discretion grant a temporary exemption contemplated in sub-regulation (4) for a period not exceeding one year.

13. Specific reporting requirements regarding the waste receiver

A report submitted by a Waste Receiver in terms of Regulation 7(1) must contain at least the following information:

- (a) the authorisation to import the waste into South Africa;
- (b) the materials safety data sheet signed by the accounting officer of the juristic person, if it is a juristic person, indicating a full chemical analysis;
- (c) the date with reference to the month and year on which the report is submitted and the period to which it applies;
- (d) the total quantity (expressed in tons) of waste treated monthly for the quarter;

- (e) the waste type treated within the quarter and monthly totals of the volume of each type of waste treated;
- (f) the waste type as detailed in Schedules 3 and 4;
- (g) the waste type recycled or recovered within the quarter and monthly totals of the quantity of each type of waste recycled or recovered;
- (h) Quantity of GHG emission mitigated in t CO₂ eq/year (when applicable).
- (i) the sources of the waste; and
- (j) the GWIS registration number issued to the Waste Receiver Facility.

14. Record keeping

- (1) A registered person must keep record of the information submitted on the GWIS or to the Department.
- (2) The record contemplated in sub-regulation (1) must be-
 - (a) retained for a period of at least five years; and
 - (b) made available for inspection by a representative of the Department on reasonable request.

15. Audits

- (1) If the Department reasonably believes that the information submitted is incomplete, incorrect or misleading, the Department may instruct a registered person who the information belongs to, in writing, to-
 - (a) submit an audit report prepared by an independent person on the accuracy of the information that has been submitted to the Department; or
 - (b) undertake a waste quantification survey and submit a waste quantification report prepared by an independent person.
- (2) An audit report or waste quantification report requested in terms of sub-regulation (1) must be submitted within the period determined by the Department, which period may not be less than 30 days.
- (3) A registered person is liable for all costs in connection with compliance with an instruction in terms of sub-regulation (2).

- (4) If a registered person fails to submit an audit report or waste quantification survey report contemplated in sub-regulation (2) within the period determined by the Department, the Department may-
 - (a) appoint an independent auditor/person to perform the audit or waste quantification survey; and
 - (b) recover the cost of the audit or waste quantification survey from the registered person.
- (5) The Department may perform an audit in respect of information submitted by a person in terms of these Regulations to:
 - (a) evaluate compliance with these Regulations; and
 - (b) determine the accuracy and veracity of information submitted to the Department.
- (6) Inspections and compliance monitoring enforcement may be undertaken by an Environmental Management Inspector as designated by the MEC under the National Environmental Management Act, 1998 (Act No. 107 of 1998).

16. Offences

A person commits an offence when that person-

- (a) fails to comply with or contravenes the provisions of these Regulations; or
- (b) submits inaccurate, false or misleading information in connection with any matter required to be submitted in terms of these Regulations.

17. Penalties

A person convicted of an offence contemplated in regulation 26 is liable -

- (a) to a fine or;
- (b) to a term of imprisonment not exceeding fifteen years or;
- (c) to both such fine and imprisonment, in respect of each day that person persists with that offence.

18. General provisions

- (1) The MEC may, by notice in the Provincial Gazette, and subject to the Promotion of Access to Information Act, 2000 (Act No. 2 of 2000), determine a reasonable fee for access to information kept by means of the GWIS.
- (2) The MEC may, by notice in the Provincial Gazette, and after public participation as set out in Section 72 and 73 of the Act, amend any part of or all the Regulations, including the Schedules.

19. Transitional arrangements

- (1) Anything done in terms of the previous Waste Information Regulations and which can be done in terms of a provision of these regulations, must be regarded as having been done under a provision of these regulations.
- (2) An application submitted in terms of the previous Waste Information Regulations and which is pending when these regulations take effect, must despite the repeal of those regulations be dispensed with in terms of those previous regulations as if those previous regulations were not repealed.

20. Repeal of the Gauteng Waste Information Regulations, 2004

The Gauteng Waste Information Regulations (as amended) originally published in Provincial Gazette No. 372 of 15 September 2004, are hereby repealed.

21. Short title and commencement

These Regulations are called the Gauteng Waste Information Regulations, 2015 and take effect on the date or dates determined by the MEC by notice in the Provincial Gazette.

SCHEDULE 1

PERSONS REQUIRED TO REGISTER IN TERMS OF REGULATION 6

- All persons engaged in activities listed in this schedule at the time of the coming into effect of these regulations, must apply to the Department for registration on the GWIS within 90 days of commencement of these regulations.
- Persons engaged in activities that commence after the commencement of these Regulations must apply to the Department for registration on the GWIS within 30 days of commencement of the activity.

PERSONS REQUIRED TO REGISTER

Waste Generator

A person generating more than 20 kilograms of hazardous waste per day, calculated as a monthly average.

Waste Receiver

A person receiving any quantity of general or hazardous waste from outside of South Africa for any purpose, excluding for disposal.

A person performing any of the following activities:

- a) The treatment of waste, including biological, chemical or thermal treatment (including but not limited to incineration and pyrolysis).
- b) The recovery of waste at a facility that has a capacity to process:
 - a. more than 10 tons of general waste per day; or
 - b. more than 500kg of hazardous waste per day.
- c) The scrapping or recovery of motor vehicles at a facility that has an operational area of more than 500m².
- d) The recycling of general waste at a facility that has an operational area of more than 500m².
- e) The physical treatment of general waste, including sorting, shredding, grinding ,crushing, screening or baling at a facility that has an operational area in excess of 1000m².
- f) The recycling of hazardous waste in excess of more than 500kg but less than 1 ton per day calculated as a monthly average.
- g) The recovery of waste including the refining, utilisation, reprocessing or co processing of waste in excess of 10 tons but less than 100 tons of general waste per day.
- h) The reuse or recycling of hazardous waste in excess of 1 ton per day.

- i) The recovery of waste including the refining, utilisation, reprocessing or co processing of waste at a facility that processes in excess of 100 tons of general waste per day.

Waste Transporter

A person who transports general waste in the course of its business, or a person who transports more than ten kilograms of hazardous waste per day within the Gauteng province, calculated monthly as a daily average, excluding a person who transports waste from one point within a premises or facility, to another point within that premises or facility.

Waste Transfer Facility

A person who operates a waste transfer facility.

Waste Treatment Facility

A person who operates a facility with one or more of the following functions:

- a) The treatment of general waste at a facility that has the capacity to process more than 10 tons but less than 100 tons of general waste per day. Treatment covers biological treatment (including composting or biogas), chemical treatment and thermal treatment (including incineration and pyrolysis).
- b) The treatment of general waste in excess of 100 tons per day, calculated as a monthly average. Treatment covers biological treatment (including composting or biogas), chemical treatment and thermal treatment (including incineration and pyrolysis).
- c) The treatment of hazardous waste at a facility that has the capacity to process in excess of 500kg but less than 1 ton per day, excluding the treatment of effluent, waste water or sewage.
- d) The treatment of hazardous waste in excess of 1 ton per day, calculated as a monthly average.
- e) The treatment of health care risk waste (HCRW) regardless of the size or the capacity of the facility.
- f) The recovery of waste including the refining, reprocessing or co processing of waste in excess of 10 tons but less than 100 tons of general waste per day.
- g) The recovery of waste including the refining, reprocessing or co processing

of waste at a facility that processes in excess of 100 tons of general waste per day.

Waste Disposal Facility

A person who operates a facility with one or more of the following functions:

- a) The disposal of general waste to land covering an area of more than 50m² but less than 200m².
- b) The disposal of inert waste to land in excess of 25 tons but not exceeding 25000 tons.
- c) The disposal of domestic waste generated on premises in areas not receiving municipal services, where the waste disposed exceeds 500kg per month.
- d) The disposal of general waste to land covering an area in excess of 200m² and with a total capacity exceeding 25000 tons.
- e) The disposal of inert waste to land in excess of 25 000 tons.
- f) The disposal of any quantity of hazardous waste to land.

SCHEDULE 2

PERSONS REQUIRED TO REPORT IN TERMS OF REGULATION 7

Person	Reporting Required
Waste Transporter	Total quantity per month of waste generated and transported out of the Gauteng province for re-use, recovery or recycling, treatment or disposal.
Waste Receiver	Total quantity per month of waste received, origin of waste and final destination or use.
<p>A person performing any of the following activities:</p> <p>a) The recovery of waste at a facility that has a capacity to process:</p> <p style="padding-left: 40px;">a. more than 10 tons of general waste per day;</p> <p style="padding-left: 40px;">or</p> <p style="padding-left: 40px;">b. more than 500kg of hazardous waste per day.</p> <p>b) The scrapping or recovery of motor vehicles at a facility that has an operational area of more than 500m².</p> <p>c) The recycling of general waste at a facility that has an operational area of more than 500m².</p> <p>d) The sorting, shredding, grinding, crushing,</p>	<ul style="list-style-type: none"> • Total quantity per month of general or hazardous waste received for recovery/ recycling whether generated in Gauteng province, another province or in another country. • Total output per month per product (including recycled products per type, gas and electricity). • Quantity of GHG emission mitigated in t CO₂ eq/year (when applicable).

Person	Reporting Required
<p>screening or baling of general waste at a facility that has an operational area in excess of 1000m².</p> <p>e) The recycling of hazardous waste in excess of more than 500kg but less than 1 ton per day calculated as a monthly average.</p> <p>f) The recovery of waste including the refining, utilisation, reprocessing or co processing of waste in excess of 10 tons but less than 100 tons of general waste per day.</p> <p>g) The reuse or recycling of hazardous waste in excess of 1 ton per day.</p> <p>h) The recovery of waste including the refining, utilisation, reprocessing or co processing of waste at a facility that processes in excess of 100 tons of general waste per day.</p>	
<p>Waste Treatment Facility A person who operates a</p>	<ul style="list-style-type: none"> • Total quantity per month of waste received for treatment whether generated within Gauteng

Person	Reporting Required
<p>facility with one or more of the following functions:</p> <p>a) The treatment of general waste at a facility that has the capacity to process more than 10 tons but less than 100 tons of general waste per day (including but not limited to treatment through composting, incineration and pyrolysis).</p> <p>b) The treatment of general waste in excess of 100 tons per day, calculated as a monthly average (including but not limited to treatment through composting, incineration and pyrolysis).</p> <p>c) The treatment of hazardous waste at a facility that has the capacity to process in excess of 500kg but less than 1 ton per day, excluding the treatment of effluent, waste water or sewage.</p> <p>d) The treatment of hazardous waste in excess of 1 ton per day, calculated as a monthly average.</p>	<p>province, another province or in another country.</p> <ul style="list-style-type: none"> • Total output per month per product (e.g. compost, gas and electricity). • Quantity of GHG emission mitigated in t CO₂ eq/year (when applicable).

Person	Reporting Required
<p>e) The treatment of health care risk waste (HCRW) regardless of the size or the capacity of the facility.</p>	
<p>Waste Disposal Facility A person who operates a facility with one or more of the following functions:</p> <p>a) The disposal of general waste to land covering an area of more than 50m² but less than 200m².</p> <p>b) The disposal of inert waste to land in excess of 25 tons but not exceeding 25000 tons.</p> <p>c) The disposal of domestic waste generated on premises in areas not receiving municipal services, where the waste disposed exceeds 500kg per months.</p> <p>d) The disposal of general waste to land covering an area in excess of 200m² and with a total capacity exceeding 25000 tons.</p> <p>e) The disposal of inert waste to land in excess</p>	<p>Total quantity of waste per month received for disposal whether generated within Gauteng province, another province or in another country.</p>

Person	Reporting Required
of 25 000 tons. f) The disposal of any quantity of hazardous waste to land. g) The recovery of energy from waste. This includes flaring, biogas generation, as well as extractions of landfill gas and its compression or conversion to any other form of energy.	For activity (g) <ul style="list-style-type: none">• Total output per month per product (including gas and electricity).• Quantity of GHG emission mitigated in t CO₂ eq/year.

Table 1 to Schedule 2: Estimation of quantity from volume using density in terms of Regulation 20(2)

Waste Type	Typical Contents/Containerisation	Typical Density kilogram/m ³
Domestic waste, non-compacted	Mixed domestic waste	200
Domestic waste, compacted	Mixed domestic waste in compactor vehicles	500
Mixed domestic waste	Contents of closed wheelie bins (e.g. 190-660 litres)	108
	Contents of bags (e.g. 160-240 litres)	95
	Contents of skips (e.g. 6-10 m ³)	70
Organic waste (garden waste and food waste)	In closed plastic containers (190 litres)	250
	In ventilated containers/bags	205
	Contents of compactor vehicles	450
	Organic waste from kitchens for animal fodder	840
Mixed bio-degradable domestic waste	Contents of closed wheelie bins (e.g. 190-660 litres)	60
	Contents of compactor vehicles	400
	Bulky waste in skips	90
Paper and cardboard	Corrugated cardboard	88
	Newspapers and magazines	200
	Office paper (compacted)	475
Other waste	Glass from glass containers	325
	Electronics waste	235
	Batteries	1375
Inert waste	Sand, concrete, bricks and fibre glass	1500
Mixed non-compacted industrial waste	Paper & plastic	150
	Cardboard, gypsum boards, sawdust, textiles, leather	400

	Timber, demolition waste	600
	Casting sand, slag, ashes	1500
Commercial waste - non-compacted	Mixed waste from shops, officers, hospitals, restaurants, parks and garden waste	200
Other waste	Non-specified	1000

SCHEDULE 3

GENERAL WASTE TYPES FOR REPORTING ON THE GWIS OR TO THE DEPARTMENT (waste types marked with an * will be regarded as hazardous waste until a chemical analysis and classification are provided in terms of SANS 10234, Globally Harmonized System of Classification and Labelling of Chemicals (GHS))

LEVEL 1	LEVEL 2 - Major Waste Type		LEVEL 3 - Specific Waste Type	
	No	Name	No	Name
GENERAL WASTE	GW01	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	
	GW16	Slag *	01	Ferrous metal slag
			02	Non-ferrous metal slag
			03	Other
	GW17	Mineral waste *	01	Foundry sand
			02	Refractory waste
			03	Other
	GW18	Waste of electric and electronic equipment (WEEE) from which hazardous components/substances have been removed	01	Large household appliances
			02	Small household appliances
			03	Office, information & communication equipment
			04	Entertainment &

				consumer electronics and toys, leisure, sports & recreational equipment and automatic issuing machines
			05	Lighting equipment
			06	Electric and electronic tools
			07	Security & health care equipment
			08	Mixed WEEE
	GW20	Organic waste	01	Garden waste
			02	Food waste
			03	Wood waste
	GW21	Sewage sludge *	01	Sewage sludge
	GW30	Construction and demolition waste	01	
	GW50	Paper	01	Newsprint and magazines
			02	Brown grades
			03	White grades
			04	Mixed grades
	GW51	Plastic	01	Polyethylene Terephthalate (PET)
			02	Polyvinyl chloride (PVC)
			03	Low-density polyethylene (LPDE)
			04	Polypropylene (PP)
			05	Polystyrene (PS)
			06	Other
	GW52	Glass	01	
	GW53	Metals	01	Ferrous metal

			02	Non-ferrous metal
	GW54	Tyres	01	
	GW99	Other **	01	

**** These waste types are based on the national waste information regulations and will automatically be updated when the national regulations are updated**

SCHEDULE 4

HAZARDOUS WASTE TYPES FOR REPORTING ON THE GWIS OR TO THE DEPARTMENT

- 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. a mercury battery would be reported under mercury battery and not under mercury containing waste.

LEVEL 1	LEVEL 2 - Major Waste Type		LEVEL 3 - Specific Waste Type	
HAZARDOUS WASTE	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
			02	Solid waste containing mercury
	HW 03	Batteries	01	Lead batteries
			02	Mercury batteries
			03	Ni/Cd batteries
			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)

		02	Other POP-containing waste
HW 05	Inorganic waste	01	Liquid and sludge inorganic waste
		02	Solid inorganic waste
		03	Spent pot lining (inorganic)
HW 06	Asbestos containing waste	01	Asbestos containing waste
HW 07	Waste oils	01	Waste oil
HW 08	Organic halogenated and /or sulphur containing solvents	01	Solvents containing halogens and/or sulphur
HW 09	Organic halogenated and/or sulphur containing waste	01	Liquids and sludges containing halogens and/or sulphur
		02	Solids containing halogens and/or sulphur
HW 10	Organic solvents without halogens and sulphur	01	Solvents without halogens and sulphur
HW 11	Other organic waste without halogen or sulphur	01	Liquid and sludge organic waste
		02	Solid organic waste
		03	Spent pot lining (organic)
HW 12	Tarry and bituminous waste	01	Tarry waste
		02	Bituminous waste
HW 13	Brine	01	Brine
HW 14	Fly ash and dust from miscellaneous filter sources	01	Fly ash
HW 15	Bottom ash	01	Bottom ash

HW 16	Slag	01	Ferrous metal slag
		02	Non-ferrous metal slag
		03	Other
HW 17	Mineral waste	01	Foundry sand
		02	Refractory waste
		03	Other
HW 18	Waste of electric and electronic equipment (WEEE)	01	Large household appliances
		02	Small household appliances
		03	Office, information & communication equipment
		04	Entertainment & consumer electronics and toys, leisure, sports & recreational equipment and automatic issuing machines
		05	Lighting equipment
		06	Electric and electronic tools
		07	Security & health care equipment
		08	Mixed WEEE
HW 19	Health Care Risk Waste	01	Pathological waste
		02	Infectious waste and sharps
		03	Chemical waste
HW 20	Sewage sludge	01	Sewage sludge

	HW 99	Miscellaneous*	01	Miscellaneous
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*** These waste types are based on the national waste information regulations and will automatically be updated when the national regulations are updated**

SCHEDULE 5

WASTE MANAGEMENT METHODS: LIST OF RECYCLING, RECOVERY, TREATMENT AND DISPOSAL (R, R, T & D) CODES* FOR CATEGORIZATION

Code	Description
Recycling 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
Treatment (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.)
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	Release of waste into water bodies (except seas/oceans)
D5	Permanent storage (stabilization, micro-encapsulation, macro-encapsulation)

*** These codes are based on the national waste information regulations and will automatically be updated when the national regulations are updated**