

B 3714

L.N. 337 of 2001

ENVIRONMENT PROTECTION ACT, 2001
(ACT No. XX of 2001)

Waste Management (Permit and Control) Regulations, 2001

BY virtue of the powers conferred by sections 9, 11(1)(b) and 28 of the Environment Protection Act, hereinafter referred to as "the Act", the Minister responsible for the environment has made the following regulations:-

Citation,
commencement and
objectives.

1. (1) The title of these regulations is the Waste Management (Permit and Control) Regulations, 2001.

(2) These regulations shall come into force on such date as the Minister responsible for the environment may by notice in the Gazette appoint and different dates may be so appointed for different provisions and different purposes of these regulations.

(3) These regulations control all operations relating to the production and management of waste and promote sound waste management practices so as to safeguard human health and the environment.

Interpretation.

2. In these regulations, unless the context otherwise requires:

"after-care obligations" means the duties which the competent authority may require a waste producer or manager to carry out under regulation 13 of these regulations;

"applicant" means any person who applies for a waste management or a waste production permit, as the case may be, under these regulations;

"carrier" means the person who collects and carries out the transport, other than transboundary movement, of waste;

"collection of waste" means the gathering, sorting, or mixing of waste;

"competent authority" means the Department for Environment Protection under the guidance of the Director for Environment Protection and such other body or person as the Minister responsible for the environment may by order in the Gazette prescribe and different bodies or persons may be designated as a competent

authority for different provisions and different purposes of these regulations;

“consignee” means the person who accepts the waste from the carrier;

“consignment note” in relation to a consignment of hazardous waste, means a note in the form set out in Schedule 9;

“consignor” means the person who initiates the transport, other than transboundary movement, of waste, by requiring that the waste be removed from the place at which it is being held;

“disposal of waste” means any of the operations listed in Schedule 4 to these regulations;

“enforcement notice” means the notification document that shall be served on a permit holder who is deemed by the Competent Authority to be, or likely to be, in breach of his permit conditions or these regulations in general;

“hazardous waste” means any type of waste which is marked with an asterisk in Schedule 1, or which has any of the properties which render a waste hazardous as specified in Schedules 2 and 3 to these regulations, or which is deemed to be hazardous by the competent authority;

“holder of waste” or “holder” means the producer, manager or any other person who is in possession of the waste;

“inert waste” means waste that does not undergo any significant physical, chemical or biological transformations. Inert waste will not dissolve, burn, or otherwise react affect other matter with which it comes into contact in any way likely to give rise to environmental pollution or harm human health. The total leachability and pollutant content of the waste and the ecotoxicity of the leachate must be insignificant, and in particular not endanger the quality of surface and/or groundwater;

“manager of waste” means any person that carries out waste management;

“Minister” means the Minister responsible for the environment;

“municipal waste” means waste produced from households, as well as other waste which because of its nature or composition, the competent authority deems it to be municipal waste;

“non-hazardous waste” means waste which is neither hazardous nor inert;

“permit” means any permit issued by the competent authority under regulation 9 to these regulations;

“permit holder” means a person who has sought and obtained a permit from the competent authority;

“producer of waste” or “producer” means:

- (a) any person whose activities produce waste,
- (b) any person who imports waste,
- (c) any Local Council or any other entity which collects or arranges for the collection of municipal or other waste produced or occurring in a given locality, or
- (d) any person who carries out pre-processing, mixing or other operations resulting in a change in the nature or composition of such waste;

“recovery of waste” means the re-use, recycling or reclamation of waste or any other process aiming to extract secondary raw materials or energy, including any of the operations listed in Schedule 6 to these regulations;

“remedial notice” means the notification document served upon a permit holder when the competent authority considers that the conditions of his permit are no longer adequate, or that his permitted waste production or waste management activity poses an unforeseen risk to human health or the environment;

“transboundary movement” has the meaning given in the Environment Protection (Control of Transboundary Movement of Toxic and Other Substances) Regulations, 2000;

“treatment of waste” means the application of any physical, thermal, chemical or biological process, including sorting, that changes the characteristics of the waste in order to reduce its volume

or hazardous nature, facilitate its handling, or enhance its recovery or disposal;

“waste” in addition to what is said in the principal Act means any thing, substance, product or object, whether in solid or liquid form, whether hazardous or otherwise, including those listed in Schedule 1 to these regulations, which the holder discards, or intends, or is required to discard, or any other which is deemed to be waste by the competent authority;

“waste management” means any activity whereby waste is handled including:

(a) the storage, collection, sorting, transport, treatment, recovery, and disposal of waste, including public cleansing activities, whether these activities are carried out on Maltese land or in Maltese territorial waters,

(b) the arrangement for brokerage and supervision of such operations on behalf of a third party,

(c) the ownership, management and after-care of sites used for the storage, treatment, recovery, deposit or disposal of waste, and

(d) any other activity which is deemed by the competent authority to constitute waste management;

“waste management site” means any premises, land or any other place, used for the management of waste or which is deemed to be so by the competent authority;

“waste production site” means any premises, land or any other place used by the producer of waste for the carrying out of any of the activities listed in Schedule 7 to these regulations.

3. The regulations related to permits as set out in regulations 9 ^{Exclusions.} to 14 and regulation 16 shall not apply to:

(a) gaseous effluents emitted into the atmosphere;

(b) the transboundary movement of waste;

(c) the waste management activities listed in Schedule 5;

- (d) waste waters discharged into the public sewerage system;
- (e) explosives.

Designation and
duties of
Competent
Authority.

4. (1) In discharging its functions and exercising its powers under these regulations, the competent authority shall seek to ensure that waste is produced and managed without endangering human health or harming the environment, in particular:

- (a) without risk to water, air, soil, plants and animals;
- (b) without causing a nuisance through noise or odours;
- (c) without adversely affecting the countryside or places of special interest or value.

(2) The competent authority shall encourage, and may require where technically and economically feasible in the prevailing circumstances and to the extent permitted by its powers under these regulations, the prevention and reduction of waste or the harmfulness thereof, among other means through:

- (a) the use or development of clean technologies which are more sparing in their use of natural resources;
- (b) the use or development of products designed to minimise the amount or harmfulness of waste or the pollution hazard arising therefrom in their manufacture, use or final disposal;
- (c) the use or development of appropriate techniques for the final disposal of dangerous substances contained in waste destined for recovery;
- (d) the recovery of waste, including its use as a source of energy;
- (e) the safe disposal of waste or the residues remaining from its recovery.

(3) The competent authority shall draw up one or several plans relating to, in particular:

- (a) the type and quantity of waste to be disposed of,
- (b) general technical requirements,

- (c) suitable disposal sites,
- (d) any special arrangements for particular wastes.

5. (1) In cases of emergency or grave danger, the competent authority shall take all necessary steps, pre-emptive or remedial, to ensure that waste, particularly hazardous waste, is so dealt with as not to constitute a threat to human health or the environment.

Emergency Powers of Competent Authority by virtue of Section 9(2)(g) of the Act.

(2) In cases where the person responsible for the waste is unable to or fails to take the necessary steps to remove such a threat, the competent authority shall by default, intervene and shall take such action as it deems necessary to remedy the situation.

6. No person shall produce any waste or undertake any waste management activity, unless he is:

Responsibility of waste producers and managers to abide by these regulations.

- (a) acting in conformity with the provisions of these regulations;
- (b) in possession of any permit as required in regulation 9; and
- (c) acting in accordance with any conditions, requirements or directives laid down by the competent authority.

7. (1) Any holder of waste, who undertakes or has undertaken operations in connection therewith, is jointly and severally responsible for managing the waste, and for ensuring that it is managed, in accordance with these regulations and the conditions attached to any permit.

Duty of care of waste holders.

(2) Any holder of waste shall:

- (a) prevent any contravention of these regulations by any other person in the production and management of the waste originally produced or held by him;
- (b) prevent the escape of such waste from his control or that of any other person;
- (c) ensure that such waste is safely stored and presented for collection, safely contained; and
- (d) ensure that such waste is produced and managed by a person who is in possession of a permit.

(3) No person may deposit any waste except in a waste management site which is authorised to receive that waste by virtue of a permit.

Application of these regulations to bodies corporate and to employees.

8. (1) Permits under these regulations may also be issued or held in the name of partnerships, companies and other collective undertakings and bodies corporate.

(2) A permit holder shall be legally responsible and accountable to ensure that the waste production or management activity for which he has been granted a permit is carried out in accordance with these regulations and with any conditions stipulated in the permit.

(3) Employees of a permit holder shall be authorised to undertake waste producing or management activities under these regulations by virtue of their employer's permit.

Provided that:

(a) they are acting on their employer's behalf;

(b) they are acting within the remit of their employer's permit and are in observance of the terms, conditions and rules attached thereto and these regulations in general.

(3) Employees of a permit holder shall be deemed to be acting on their employer's behalf unless the contrary is proved.

Permit requirement for waste managers and certain waste producers.

9. (1) Subject to regulation 14 any person proposing to:

(a) set up and operate an undertaking which is listed in Schedule 7 or

(b) undertake a waste management activity

must apply to the competent authority for a permit indicating the type of waste he proposes to produce or the kind of waste management activity he proposes to undertake, as applicable, the techniques or methods he proposes to apply in the course thereof and any other information requested by the competent authority to assist it in its assessment of the application.

(2) Applications for a permit shall be accompanied by such fee as may be prescribed by the competent authority in Schedule 8.

(3) Permits shall be valid for such a time as the competent authority specifies, and an application for renewal by the permit holder shall be decided upon by the competent authority in accordance with regulation 10.

(4) A permit shall not be transferable, unless the competent authority's approval has been sought and granted for this purpose.

(5) Subject to regulation 14, the competent authority shall decide whether or not to issue a permit within six months from the date on which it receives the application.

(6) If, after a preliminary assessment, the competent authority deems that a thorough assessment of the proposed activity for which a permit is being requested shall require more than six months, the competent authority shall, inform the applicant of when it shall be in a position to decide on his application, and why the assessment process requires to be longer than six months.

10. (1) The competent authority shall inform the applicant of the grounds for its decision when it rejects an application for a permit. *Criteria for assessing permit applications.*

(2) In determining whether to issue or refuse a permit to an applicant, the competent authority shall take into account:

(a) the impact that the proposed activity may have on human health or the environment; and

(b) the applicant's suitability to undertake the proposed activity, having regard to, as applicable:

(i) his record of compliance with these regulations, the Environment Protection Act and any other regulations made thereunder;

(ii) his financial capacity to comply with all obligations and liabilities that will or may arise from the proposed activity under these regulations, or his ability to offer such financial security therefor as the competent authority may require; and

(iii) his qualifications, experience and technical competence to carry out the proposed activity safely and with minimum risk to human health and the environment, and to abide by any conditions set in relation thereto by the competent authority;

(c) the measures he proposes to take to minimise the risk of harm to human health and the environment arising from his proposed activity;

(d) whether he proposes to recover waste, his proposed methods therefor, and how he proposes to safely dispose of any residues;

(e) use of best available technology not entailing excessive cost; and

(f) any other relevant considerations which the competent authority deems fit to take into account.

(2) The competent authority may request from the applicant any information relevant to its deliberations under this regulation. Failure on the applicant's part to provide such information to the competent authority or to cooperate with its inquiries may constitute grounds for refusal of a permit.

Attachment of conditions and obligations to permits.

11. The competent authority may issue a permit subject to such conditions and obligations as it deems necessary, including after-care obligations, and the provision of a suitable financial assurance to be made within a stipulated period by the applicant in favour of the competent authority.

Review or revocation of permits.

12. (1) Where the competent authority considers that the conditions attached to a permit are no longer adequate, or that the activity authorised by the permit poses an unforeseen risk to human health or the environment, it may:

(a) alter the terms and conditions attached to the permit;

(b) serve a remedial notice upon the permit holder setting out the steps which must be taken to comply with the altered conditions and to remove the risk or actual harm as well as the period in which these steps must be completed.

Provided that the competent authority must include in its remedial notice the steps that the permit holder must comply with so as to remedy the situation as well as the time by which such steps must be taken.

(2) Where the unforeseen risk arising from an activity authorised by a permit cannot be mitigated by measures under Sub-Regulation (1) of this Regulation, the competent authority may suspend the permit in whole or in part as necessary to avert the risk.

(3) Where the competent authority believes that a permit holder is, or is likely to be, in breach of the conditions attached to his permit or these regulations in general, the competent authority may issue an enforcement notice specifying the breach of the conditions, the steps which must be taken to prevent it and the time in which these steps must be completed.

(4) If a permit holder fails to comply with a remedial or enforcement notice, the competent authority may revoke the permit in whole or in part and itself undertake the remedial action required, defraying the expenses incurred out of the permit holder's financial assurance.

(5) It may additionally bring into effect any punitive measures specified therein, including confiscation of all or part of the financial assurance.

Provided that, if the cost of this remedial action exceeds the financial assurance, the person responsible shall bear the additional costs.

(6) Action by the competent authority under sub-regulations (3) and (4) of this regulation shall be without prejudice to regulations 26, 27 and 28.

13. (1) The competent authority may attach conditions to a permit, relating to the rehabilitation, monitoring and remedial action, as applicable, to be carried out after the cessation of a waste management and, or waste production activity or the closure of a waste management and, or waste production site, as the case may be.

After-care obligations of waste management and certain waste production sites.

(2) A permit holder, shall notify the competent authority of his intention to cease the operations undertaken by him in accordance with his permit, at least three months prior to taking action therefor.

(3) Where a site that has been used for the purposes of a waste management activity or for an undertaking listed in Schedule 7, is to close down or otherwise cease operating, the competent authority shall assess the site in question, particularly in relation to:

- (a) its physical stability;
- (b) any contamination;
- (c) the presence of any residues; and
- (d) the presence of any discharges that require management.

(4) The competent authority may require the permit holder to provide any information relevant to its investigations, including:

(a) the history and use of the waste management or waste production site;

(b) the presence of pollution and contaminants; and

(c) sampling and monitoring reports.

(5) Following from its investigations under this regulation, the competent authority may:

(a) confirm and bring into effect the after-care obligations attached to the permit in accordance with sub-regulation (1); and

(b) require the permit holder to take such additional measures as it considers necessary in relation to the remedial action, rehabilitation, and monitoring of the waste management or waste production site.

(6) The permit holder shall continue to be bound by the after-care obligations imposed by the competent authority under sub-regulations (1) and (5) of this regulation for such a period as it may stipulate, notwithstanding that the permit holder has ceased to operate or he no longer holds a permit.

(7) Any after-care obligations attached to a current or former waste management or waste production site shall be transferred to the new owner in the event of a change in ownership of the site in question. The previous owner shall inform the new owner about the waste related history of the site and, the new owner shall request such information from the previous owner of the site in question.

Transitory provisions.

14. (1) All persons who, on the date of coming into force of these regulations, are carrying out waste management activities or are producing waste for which a permit is required in Schedule 7, shall apply to the competent authority for a permit within twelve months of such a date.

(2) All persons identified in sub-regulation (1) of this regulation and who apply for such a permit under this regulation, shall be entitled to continue operating until the competent authority decides upon their applications.

15. The competent authority shall be exempt from civil liability for anything done reasonably and in good faith in the execution of its duties under these regulations.

Exemption from civil liability.

16. (1) All persons undertaking waste disposal and waste recovery operations shall keep a record of:

Record-keeping obligations of waste holders.

(a) the quantity and nature of wastes disposed of or recovered;

(b) the origin and frequency of collection and, where appropriate, the destination, mode of transport and treatment method of such wastes; and

(c) such other information as the competent authority may require in the conditions attached to a permit.

(2) The competent authority may require other holders of waste to keep records as provided for in sub-regulation (1) of this regulation.

(3) Holders who are keeping records in accordance with sub-regulations (1) and (2) of this regulation shall make this information available on request to the competent authority or to previous holders of the waste in question, and may in addition be required to furnish the competent authority with such annual returns as it may specify.

(4) Records as required in this regulation shall be kept:

(a) for at least twelve months in the case of waste carriers;

(b) for at least three years in the case of all other waste managers.

17. (1) The provisions of regulation 16 shall also apply to holders of hazardous waste as and where applicable, and they shall keep such records for a minimum of three years.

Additional information required from hazardous waste holders.

(2) The managers of hazardous waste disposal sites shall keep site plans showing as precisely as possible the location where different categories of hazardous waste have been disposed of and shall identify such hazardous waste.

Requirement of certain waste producers to submit waste management plans.

18. (1) The competent authority may order waste producers listed in Schedule 7 to submit a waste management plan on a periodic basis.

(2) The competent authority shall stipulate the details which are to be included in the waste management plan.

(3) The competent authority shall assess the proposed waste management plan, and on the basis of this assessment shall either approve the plan or alternatively indicate where and how the producer is required to modify his proposed plan so that approval may be granted.

(4) The competent authority shall withhold the granting or renewal of a permit unless the producer has submitted a waste management plan and obtained the approval of the competent authority therefor.

Mixing of hazardous waste.

19. (1) No person may mix different categories of hazardous waste or mix hazardous with non-hazardous wastes unless:

(a) such mixing and the resulting mixture would not increase the potential harm to human health or the environment; or

(b) such mixing would improve safety during disposal or recovery; and

(c) prior approval has been obtained from the competent authority.

(2) Where hazardous waste is already mixed with other waste, substances or materials, the holder of the waste shall separate it, where technically and economically feasible, and where necessary to ensure that the waste can be recovered or disposed of without undue risk to human health and the environment.

Secure packaging and labelling of hazardous waste.

20. Holders of hazardous waste shall ensure that, whilst managing hazardous waste, such hazardous waste is securely packaged and labelled in accordance with international and national standards or as prescribed by the competent authority.

Consignment note requirement for hazardous waste.

21. (1) Whenever hazardous waste is transferred within Maltese territory or waters, it shall be accompanied by a coded hazardous waste consignment note issued by the competent authority, a specimen of which is in Schedule 9.

(2) Any person *intending* to carry out such transfer of hazardous waste shall inform the competent authority of the intended transfer.

(3) The competent authority shall subsequently provide this person with five copies of a coded consignment note containing the details to be filled in by the consignor, carrier and consignee, in accordance with Schedule 9, as follows:

(a) Copy 1: prenotification copy to be sent by consignor to competent authority;

(b) Copy 2: consignor copy to be kept by the consignor;

(c) Copy 3: carrier copy, to accompany the waste during transfer;

(d) Copy 4: consignee copy to be kept by the consignee; and

(e) Copy 5: deposit copy to be sent by the consignee to the competent authority.

(4) At least *fifteen working days* before the actual transfer is planned to take place, the applicant shall submit to the competent authority a *completed consignment note* in accordance with Schedule 9 to these regulations.

22. (1) If the competent authority objects to the intended transfer, the competent authority shall inform the consignor at least 48 hours before the planned date of transfer.

Hazardous waste consignment note procedure.

(2) The competent authority may authorise a *series* of transfers of wastes having the same physical and chemical characteristics and occurring within 12 months from the issue of the *authorisation* to be covered by one prenotification.

(3) If there is no objection from the competent authority for the intended transfer, the transfer shall take place within 30 days from the date of the prenotification. In the case of a multiple transfer, the first transfer shall take place within 30 days from the date of the prenotification.

(4) Hazardous waste consignment notes shall be kept for a minimum of three years and made available on request to the competent authority.

Consignment note requirement for waste which is not hazardous.

23. (1) The competent authority may require that a consignment note shall accompany the transfer of certain waste that is not hazardous.

(2) The Consignment notes for waste that is not hazardous shall contain the details and shall be kept for the period of time as prescribed by the competent authority.

(3) The Consignment notes for waste that is not hazardous shall be made available on request to the competent authority.

Competent Authority's power to charge fees.

24. (1) The competent authority shall charge a processing fee to cover the expenses incurred in assessing and processing of applications, and in the issue of permits as prescribed in Schedule 8 to these regulations.

(2) The competent authority shall charge a fee for the processing of coded consignment notes as per Schedule 8.

(3) The competent authority shall charge processing fees to cover expenses incurred in the provision of any other service as may be prescribed in Schedule 8.

(4) The competent authority may refuse to process an application for a permit or render any other service, if the fees relative to a previous service given to the same person have not been settled.

(5) The competent authority may collect the fees according to the method laid down in the Code of Organisation and Civil Procedure for the collection of fees and may make special arrangements for the collection of fees, including the period of collection of the same fees, and the place where they are to be paid.

The Competent Authority's duty to maintain a national waste register.

25. (1) The competent authority shall maintain a national waste register containing:

(a) copies of these regulations and other waste related legislation;

(b) waste management policies and strategies;

(c) waste management codes of practice and guidelines;

(d) a list of the establishments and undertakings in possession of permits;

(e) pending applications for permits;

- (f) permits that have been surrendered;
- (g) permits that have been suspended or revoked;
- (h) convictions under these regulations;
- (i) list of officials authorised by the competent authority to inspect waste management and waste production sites.

(2) This register shall be made available for viewing by the general public. The register shall not contain information which has been deemed to be commercially confidential by the competent authority.

26. Any person shall be guilty of an offence under these regulations if: Offences under these regulations.

(a) he abandons, drops, dumps or otherwise handles waste not in accordance with the provisions of these regulations

(b) he fails to comply with any provision of these regulations or fails to comply with permit conditions or with any order lawfully given in terms of any provision of these regulations; or

(c) he contravenes any restriction, prohibition or requirement imposed by or under these regulations; or

(d) he acts in contravention of any of the provisions of these regulations; or

(e) he conspires or attempts, or aids, or abets, any other person by whatever means, including advertising, counselling or procurement to contravene the provisions of these regulations or to fail to comply with any such provisions (including any order lawfully given in terms of any of the provision of these regulations) or to contravene any restriction, prohibition or requirement imposed by or under the said regulations.

27. Any person who commits an offence against these regulations shall, on conviction, be liable: Penalties.

(a) on a first conviction to a fine (*multa*) of not less than five hundred Maltese liri but not exceeding one thousand Maltese liri;

(b) on a second or subsequent convictions, to a fine (*multa*) of not less than one thousand Maltese liri, but not exceeding two

thousand Maltese liri or to imprisonment for a term not exceeding two years, or to both such fine and imprisonment:

Provided that whenever any person is found guilty of committing an offence under these regulations by means of a vehicle, the owner of the said vehicle, where applicable, is held liable in the same manner and degree;

Provided further that the court shall order any person who has been found guilty of committing an offence against these regulations to pay for the expenses incurred by the Competent Authority mentioned in these regulations as a result of the said offence, the revocation of the permit issued by the Competent Authority and the confiscation of the *corpus delicti*, including the vehicle, if applicable.

Applicability of
Cap. 9.

28. (1) The provisions of sections 23 and 30 of the Criminal Code shall, *mutatis mutandis*, apply to proceedings in respect of offences against these regulations, so however that the disqualification from holding or obtaining a licence, permit or authority shall in no case be for less than one year.

(2) Notwithstanding the provisions of section 370 of the Criminal Code, proceedings for an offence against these regulations shall be held before the Court of Magistrates (Malta) or the Court of Magistrates (Gozo), as the case may be, and shall be in accordance with the provisions of the Criminal Code regulating the procedure before the said courts as courts of criminal judicature.

(3) Notwithstanding the provisions of the Criminal Code, the Attorney General shall always have a right of appeal to the Court of Criminal Appeal from any judgement given by the Court of Magistrates (Malta) or the Court of Magistrates (Gozo) in respect of proceedings for any offence against these regulations.

Language of
Schedules.

29. Schedules 1 to 9 to these regulations are being published in the English language with the English text of these regulations.

LIST OF SCHEDULES

1. List of wastes, including hazardous wastes
2. Properties which render a waste hazardous
3. Thresholds for certain hazardous properties
4. Disposal operations
5. Activities and undertakings excluded from permit obligations
6. Operations which may lead to recovery
7. Undertakings that require a waste production permit
8. Fees charged by the competent authority
9. Hazardous waste consignment note details

SCHEDULE 1
LIST OF WASTES, INCLUDING HAZARDOUS WASTES

Explanatory Notes:

1. The inclusion of a material in the list does not mean that the material is a waste in all circumstances. Materials are considered to be waste only where the definition of waste in these regulations is met.

2. The different types of waste in the list are fully defined by the six-digit code for the waste and the respective two-digit and four-digit chapter headings. This implies that the following steps should be taken to identify a waste in the list:

2.1 Identify the source generating the waste in Chapters 01 to 12 or 17 to 20 and identify the appropriate six-digit code of the waste (excluding codes ending with 99 of these chapters). Note: a specific production unit may need to classify its activities in several Chapters. For instance, a car manufacturer may find its wastes listed in chapters 12 (wastes from shaping and surface treatment of metals), 11 (inorganic wastes containing metals from metal treatment and the coating of metals) and 08 (wastes from the use of coatings), depending on the different process steps.

2.2 If no appropriate waste code can be found in chapters 01 to 12 or 17 to 20, the Chapters 13, 14 and 15 must be examined to identify the waste.

2.3 If none of these waste codes apply, the waste must be identified according to Chapter 16.

2.4 If the waste is not in chapter 16 either, the 99 code (wastes not otherwise specified) must be used in the section of the list corresponding to the activity identified in step one.

3. Any waste marked with an asterisk (*) is considered to be a hazardous waste, subject to it having any of the properties specified in Schedule 2 and, as regards H3 to H8, H10 and H11 of this Schedule, also having one or more of the characteristics listed in Schedule 3.

Chapter 01 WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS

01 01	wastes from mineral excavation
01 01 01	waste from mineral metalliferous excavation
01 01 02	waste from mineral non-metalliferous excavation
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 04*	acid-generating tailings from processing of sulphide ore
01 03 05*	other tailings containing dangerous substances
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 07*	other wastes containing dangerous substances from physical and chemical processing of metalliferous minerals
01 03 08	dusty and powdery wastes other than those mentioned in 01 03 07
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07
01 03 99	wastes not otherwise specified
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 07*	wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
01 04 10	dusty and powdery wastes other than those mentioned in 01 04 07
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07
01 04 99	wastes not otherwise specified
01 05	drilling muds and other drilling wastes
01 05 04	freshwater drilling muds and wastes
01 05 05*	oil-containing drilling muds and wastes
01 05 06*	drilling muds and other drilling wastes containing dangerous substances
01 05 07	barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
01 05 08	chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
01 05 99	wastes not otherwise specified

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Chapter 02 WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION & PROCESSING

- 02 01 wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**
 - 02 01 01 sludges from washing and cleaning
 - 02 01 02 animal-tissue waste
 - 02 01 03 plant-tissue waste
 - 02 01 04 waste plastics (except packaging)
 - 02 01 06 animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
 - 02 01 07 wastes from forestry
 - 02 01 08* agrochemical waste containing dangerous substances
 - 02 01 09 agrochemical waste other than those mentioned in 02 01 08
 - 02 01 10 waste metal
 - 02 01 99 wastes not otherwise specified

- 02 02 wastes from the preparation and processing of meat, fish and other foods of animal origin**
 - 02 02 01 sludges from washing and cleaning
 - 02 02 02 animal-tissue waste
 - 02 02 03 materials unsuitable for consumption or processing
 - 02 02 04 sludges from on-site effluent treatment
 - 02 02 99 wastes not otherwise specified

- 02 03 wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation**
 - 02 03 01 sludges from washing, cleaning, peeling, centrifuging and separation
 - 02 03 02 waste from preserving agents
 - 02 03 03 waste from solvent extraction
 - 02 03 04 materials unsuitable for consumption or processing
 - 02 03 05 sludges from on-site effluent treatment
 - 02 03 99 wastes not otherwise specified

- 02 04 wastes from sugar processing**
 - 02 04 01 soil from cleaning and washing beet
 - 02 04 02 off-specification calcium carbonate
 - 02 04 03 sludges from on-site effluent treatment
 - 02 04 99 wastes not otherwise specified

- 02 05 wastes from the dairy products industry**
 - 02 05 01 materials unsuitable for consumption or processing

02 05 02	sludges from on-site effluent treatment
02 05 99	wastes not otherwise specified
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 02	waste from preserving agents
02 06 03	sludges from on-site effluent treatment
02 06 99	wastes not otherwise specified
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	waste from washing, cleaning and mechanical reduction of raw materials
02 07 02	waste from spirits distillation
02 07 03	waste from chemical treatment
02 07 04	materials unsuitable for consumption or processing
02 07 05	sludges from on-site effluent treatment
02 07 99	wastes not otherwise specified

Chapter 03 WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD

03 01	wastes from wood processing and the production of panels and furniture
03 01 01	waste bark and cork
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 01 99	wastes not otherwise specified
03 02	wood preservation wastes
03 02 01*	non-halogenated organic wood preservatives
03 02 02*	organochlorinated wood preservatives
03 02 03*	organometallic wood preservatives
03 02 04*	inorganic wood preservatives
03 02 05*	other wood preservatives containing dangerous substances
03 02 99	wood preservatives not otherwise specified
03 03	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and wood
03 03 02	green liquor sludge (from recovery of cooking liquor)
03 03 03	bleaching sludges from hypochlorite and chlorine processes
03 03 05	de-inking sludges from paper recycling

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03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	wastes from sorting of paper and cardboard destined for recycling
03 03 09	lime mud waste
03 03 10	fibre rejects, fibre-, filler-, and coating-sludges from mechanical separation
03 03 11	sludges from on-sites effluent treatment other than those mentioned in 03 03 10
03 03 99	wastes not otherwise specified

Chapter 04 WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES

04 01	wastes from the leather and fur industry
04 01 01	fleshings and lime split waste
04 01 02	liming waste
04 01 03*	degreasing wastes containing solvents without a liquid phase
04 01 04	tanning liquor containing chromium
04 01 05	tanning liquor free of chromium
04 01 06	sludges, in particular from on-site effluent treatment containing chromium
04 01 07	sludges, in particular from on-site effluent treatment free of chromium
04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	waste from dressing and finishing
04 01 99	waste not otherwise specified
04 02	wastes from the textile industry
04 02 09	waste from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	organic matter from natural products (e.g. grease, wax)
04 02 14*	waste from finishing containing organic solvents
04 02 15	waste from finishing other than those mentioned in 04 02 14
04 02 16*	dyestuffs and pigments containing dangerous substances
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16
04 02 19*	sludges from on-site effluent treatment containing dangerous substances
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19
04 02 21	wastes from unprocessed textile fibres
04 02 22	wastes from processed textile fibres
04 02 99	wastes not otherwise specified

Chapter 05 WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL.

05 01	oily sludges and solid wastes
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 04*	acid alkyl sludges
05 01 05*	oil spills
05 01 06*	sludges from plant, equipment and maintenance operations
05 01 07*	acid tars
05 01 08*	other tars
05 01 09*	sludges from on-site effluent treatment containing dangerous substances
05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09
05 01 11*	wastes from cleaning of fuels with bases
05 01 12*	oil containing acids
05 01 13	boiler feedwater sludges
05 01 14	wastes from cooling columns
05 01 15*	spent filter clays
05 01 16	sulphur-containing wastes from petroleum desulphurisation
05 01 17	bitumen
05 01 99	wastes not otherwise specified
05 06	wastes from the pyrolytic treatment of coal
05 06 01*	acid tars
05 06 03*	other tars
05 06 04	waste from cooling columns
05 06 99	wastes not otherwise specified
05 07	wastes from natural gas purification
05 07 01*	sludges containing mercury
05 07 02	wastes containing sulphur
05 07 99	wastes not otherwise specified

Chapter 06 WASTES FROM INORGANIC CHEMICAL PROCESSES

06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids

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- 06 01 99 wastes not otherwise specified
- 06 02 wastes from the MFSU of bases**
- 06 02 01* calcium hydroxide
- 06 02 03* ammonium hydroxide
- 06 02 04* sodium and potassium hydroxide
- 06 02 05* other bases
- 06 02 99 wastes not otherwise specified
- 06 03 wastes from the MFSU of salts and their solutions and metallic oxides**
- 06 03 11* solid salts and solutions containing cyanides
- 06 03 13* solid salts and solutions containing heavy metals
- 06 03 14 solid salts and solutions other than those mentioned in 06 03 11 and 06 01 13
- 06 03 15* metallic oxides containing heavy metals
- 06 03 16 metallic oxides other than those mentioned in 06 03 15
- 06 03 99 wastes not otherwise specified
- 06 04 metal-containing wastes other than those mentioned in 06 03**
- 06 04 03* wastes containing arsenic
- 06 04 04* wastes containing mercury
- 06 04 05* wastes containing other heavy metals
- 06 04 99 wastes not otherwise specified
- 06 05 sludges from on-site effluent treatment**
- 06 05 02* sludges from on-site effluent treatment containing dangerous substances
- 06 05 03 sludges from on-site effluent treatment other than those mentioned in 06 05 02
- 06 06 wastes from the MFSU sulphur chemicals, sulphur chemical processes and desulphurisation processes**
- 06 06 02* wastes containing dangerous sulphides
- 06 06 03 wastes containing sulphides other than those mentioned in 06 06 02
- 06 06 99 wastes not otherwise specified
- 06 07 wastes from the MFSU of halogens and halogen chemical processes**
- 06 07 01* waste containing asbestos from electrolysis
- 06 07 02* activated carbon from chlorine production
- 06 07 03* barium sulphate sludge containing mercury
- 06 07 04* solutions and acids, for example contact acid
- 06 07 99 wastes not otherwise specified

06 08	waste from the MFSU of silicon and silicon derivatives
06 08 02*	waste containing dangerous silicones
06 08 99	wastes not otherwise specified
06 09	wastes from the MFSU of phosphorus chemicals and phosphorus chemical processes
06 09 02	phosphorous slag
06 09 03*	calcium-based reaction wastes containing or contaminated with dangerous substances
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
06 09 99	wastes not otherwise specified
06 10	waste from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing dangerous substances
06 10 99	wastes not otherwise specified
06 11	wastes from the manufacture of inorganic pigments and opacifiers
06 11 01	calcium-based reaction wastes from titanium dioxide production
06 11 99	wastes not otherwise specified
06 13	wastes from inorganic chemical processes
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides
06 13 02*	spent activated carbon (except 06 07 02)
06 13 03	carbon black
06 13 04*	waste from asbestos processing
06 10 05*	soot
06 13 99	wastes not otherwise specified
Chapter 07	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 07*	halogenated still bottoms and reaction residues
07 01 08*	other still bottoms and reaction residues
07 01 09*	halogenated filter cakes and spent absorbents
07 01 10*	other filter cakes and spent absorbents
07 01 11*	sludges from on-site effluent treatment containing dangerous substances
07 01 12	sludges from on-site effluent treatment other than those mentioned

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07 01 99	wastes not otherwise specified
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01*	aqueous <i>washing liquids</i> and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 07*	halogenated still bottoms and reaction residues
07 02 08*	other <i>still bottoms</i> and reaction residues
07 02 09*	halogenated filter cakes, spent absorbents
07 02 10*	other filter cakes and spent absorbents
07 02 11*	sludges from on-site effluent treatment containing dangerous substances
07 02 12	sludges from on-site effluent treatment <i>other than those</i> mentioned in 07 02 11
07 02 13	waste plastic
07 02 14*	wastes from additives other than those containing dangerous substances
07 02 15	wastes from additives other than those mentioned in 07 02 14
07 02 16*	waste containing dangerous silicones
07 02 17	waste containing silicones other than those mentioned in 07 02 16
07 02 99	wastes not otherwise specified
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 01*	aqueous washing liquids and mother liquors
07 03 03*	organic <i>halogenated solvents</i> , washing liquids and mother liquors
07 03 04*	other organic solvents, washing liquids and mother liquors
07 03 07*	halogenated still bottoms and reaction residues
07 03 08*	other still bottoms and reaction residues
07 03 09*	<i>halogenated filter cakes</i> , spent absorbents
07 03 10*	other filter cakes, spent absorbents
07 03 11*	sludges from on-site effluent treatment containing dangerous substances
07 03 12	<i>sludges</i> from on-site effluent treatment other than those mentioned in 07 03 11
07 03 99	wastes not otherwise specified
07 04	wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides
07 04 01*	aqueous washing liquids and mother liquors
07 04 03*	organic halogenated solvents, washing liquids and mother liquors
07 04 04*	other organic solvents, <i>washing liquids</i> and mother liquors
07 04 07*	halogenated still bottoms and reaction residues
07 04 08*	other still bottoms and reaction residues
07 04 09*	halogenated filter cakes and spent absorbents

07 04 10*	other filter cakes and spent absorbents
07 04 11*	sludges from on-site effluent treatment containing dangerous substances
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
07 04 13*	solid wastes containing dangerous substances
07 04 99	wastes not otherwise specified
07 05	wastes from the MFSU of pharmaceuticals
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05 07*	halogenated still bottoms and reaction residues
07 05 08*	other still bottoms and reaction residues
07 05 09*	halogenated filter cakes and spent absorbents
07 05 10*	other filter cakes and spent absorbents
07 05 11*	sludges from on-site effluent treatment containing dangerous substances
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
07 05 13*	solid wastes containing dangerous substances
07 05 14	solid wastes other than those mentioned in 07 05 13
07 05 99	wastes not otherwise specified
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 01*	aqueous washing liquids and mother liquors
07 06 03*	organic halogenated solvents, washing liquids and mother liquors
07 06 04*	other organic solvents, washing liquids and mother liquors
07 06 07*	halogenated still bottoms and reaction residues
07 06 08*	other still bottoms and reaction residues
07 06 09*	halogenated filter cakes and spent absorbents
07 06 10*	other filter cakes and spent absorbents
07 06 11*	sludges from on-site effluent treatment containing dangerous substances
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
07 06 99	wastes not otherwise specified
07 07	wastes from the MFSU of fine chemicals and chemical products not otherwise specified
07 07 01*	aqueous washing liquids and mother liquors
07 07 03*	organic halogenated solvents, washing liquids and mother liquors
07 07 04*	other organic solvents, washing liquids and mother liquors
07 07 07*	halogenated still bottoms and reaction residues
07 07 08*	other still bottoms and reaction residues

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- 07 07 09* halogenated filter cakes and spent absorbents
- 07 07 10* other filter cakes and spent absorbents
- 07 07 11* sludges from on-site effluent treatment containing dangerous substances
- 07 07 12 sludges from on-site effluent treatment other than those mentioned in 07 07 11
- 07 07 99 wastes not otherwise specified

Chapter 08 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS

- 08 01 wastes from MFSU and removal of paint and varnish**
- 08 01 11* waste paint and varnish containing organic solvents or other dangerous substances
- 08 01 12 waste paint and varnish other than those mentioned in 08 01 11
- 08 01 13* sludges from paint or varnish containing organic solvents or other dangerous substances
- 08 01 14 sludges from paint or varnish other than those mentioned in 08 01 13
- 08 01 15* aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances
- 08 01 16 aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
- 08 01 17* waste from paint or varnish removal containing organic solvents or other dangerous substances
- 08 01 18 waste from paint or varnish removal other than those mentioned in 08 01 17
- 08 01 19* aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances
- 08 01 20 aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
- 08 01 21* waste paint or varnish remover
- 08 01 99 wastes not otherwise specified

- 08 02 wastes from MFSU of other coatings (including ceramic materials)**
- 08 02 01 waste coating powders
- 08 02 02 aqueous sludges containing ceramic materials
- 08 02 03 aqueous suspensions containing ceramic materials
- 08 02 99 wastes not otherwise specified

- 08 03 wastes from MFSU of printing inks**
- 08 03 07 aqueous sludges containing ink
- 08 03 08 aqueous liquid waste containing ink
- 08 03 12* waste ink containing dangerous substances
- 08 03 13 waste ink other than those mentioned in 08 03 12
- 08 03 14* ink sludges containing dangerous substances

08 03 15	ink sludges other than those mentioned in 08 03 14
08 03 16*	waste etching solutions
08 03 17*	waste printing toner containing dangerous substances
08 03 18	waste printing toner other than those mentioned in 08 03 17
08 03 19*	disperse oil
08 03 99	wastes not otherwise specified
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 09*	waste adhesives and sealants containing organic solvents or other dangerous substances
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
08 04 11*	adhesive and sealant sludges containing organic solvents or other dangerous substances
08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
08 04 15*	aqueous liquid waste containing adhesives or sealants with organic solvents or other dangerous substances
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
08 04 17*	rosin oil
08 04 99	wastes not otherwise specified
08 05	wastes not otherwise specified in 08
08 05 01*	waste isocyanates

Chapter 09 WASTES FROM THE PHOTOGRAPHIC INDUSTRY

09 01	wastes from the photographic industry
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions
09 01 04*	fixer solutions
09 01 05*	bleach solutions and bleach fixer solutions
09 01 06*	waste containing silver from on-site treatment of photographic waste
09 01 07	photographic film and paper containing silver or silver compounds
09 01 08	photographic film and paper free of silver or silver compounds
09 01 10	single-use cameras without batteries
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11

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09 01 13* aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06

09 01 99 wastes not otherwise specified

Chapter 10 WASTES FROM THERMAL PROCESSES

10 01 wastes from power stations and other combustion plants (except 19)

10 01 01 bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)

10 01 02 coal fly ash

10 01 03 peat and untreated wood fly ash

10 01 04* oil fly ash and boiler dust

10 01 05 calcium-based reaction waste from flue gas desulphurisation in solid form

10 01 07 calcium-based reaction waste from flue gas desulphurisation in sludge form

10 01 09* sulphuric acid

10 01 13* fly ash from emulsified hydrocarbons used as fuel

10 01 14* bottom ash, slag and boiler dust from co-incineration containing dangerous substances

10 01 15 bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14

10 01 16* fly ash from co-incineration containing dangerous substances

10 01 17 fly ash from co-incineration other than those mentioned in 10 01 16

10 01 18* wastes from gas cleaning containing dangerous substances

10 01 19 wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07, and 10 01 18

10 01 20* sludges from on-site boiler cleansing containing dangerous substances

10 01 21 sludges from on-site effluent treatment other than those mentioned in 10 01 20

10 01 22* aqueous sludges from boiler cleansing containing dangerous substances

10 01 23 aqueous sludges from boiler cleansing other than those mentioned in 10 01 22

10 01 24 sands from fluidised beds

10 01 25 wastes from fuel storage and preparation of coal-fired plants

10 01 26 wastes from cooling-water treatment

10 01 99 wastes not otherwise specified

10 02 wastes from the iron and steel industry

10 02 01 waste from the processing of slag

10 02 02 unprocessed slag

10 02 07* solid waste from gas treatment containing dangerous substances

10 02 08 solid waste from gas treatment other than those mentioned in 10 02 07

10 02 10 mill scales

10 02 11* wastes from cooling-water treatment containing oil

10 02 12	other waste from cooling-water treatment other than those mentioned in 10 02 11
10 02 13*	sludges and filter cakes from gas treatment containing dangerous substances
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13
10 02 15	other sludges and filter cakes
10 02 99	wastes not otherwise specified
10 03	wastes from aluminium thermal metallurgy
10 03 02	anode scraps
10 03 04*	primary slags
10 03 05	waste alumina
10 03 08*	salt slags from secondary production
10 03 09*	black drosses from secondary production
10 03 15*	skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
10 03 16	skimmings other than those mentioned in 10 03 15
10 03 17*	tar-containing wastes from anode manufacture
10 03 18	carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17
10 03 19*	flue-gas dust containing dangerous substances
10 03 20	flue-gas dust other than those mentioned in 10 03 19
10 03 21*	other particulates and dust (including ball-mill dust) containing dangerous substances
10 03 22	other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21
10 03 23*	solid wastes from gas treatment containing dangerous substances
10 03 24	solid wastes from gas treatment other than those mentioned in 10 03 23
10 03 25*	sludges and filter cakes from gas treatment containing dangerous substances
10 03 26	sludges and filter cakes from gas treatment other than those mentioned on 10 03 25
10 03 27*	wastes from cooling-water treatment containing oil
10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27
10 03 29*	wastes from treatment of salt slags and black drosses containing dangerous substances
10 03 30	wastes from treatment of salt slags and black drosses other than those mentioned on 10 03 29
10 03 99	wastes not otherwise specified
10 04	wastes from lead thermal metallurgy
10 04 01*	slags from primary and secondary production
10 04 02*	dross and skimmings from primary and secondary production
10 04 03*	calcium arsenate

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10 04 04*	flue-gas dust
10 04 05*	other particulates and dust
10 04 06*	solid waste from gas treatment
10 04 07*	sludges and filter cakes from gas treatment
10 04 09*	wastes from cooling-water treatment containing oil
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
10 04 99	wastes not otherwise specified

10 05 wastes from zinc thermal metallurgy

10 05 01	slags from primary and secondary production
10 05 03*	flue gas dust
10 05 04	other particulates and dust
10 05 05*	solid waste from gas treatment
10 05 06*	sludges and filter cakes from gas treatment
10 05 08*	wastes from cooling-water treatment containing oil
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
10 05 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
10 05 11	dross and skimmings other than those mentioned in 10 05 10
10 05 99	wastes not otherwise specified

10 06 wastes from copper thermal metallurgy

10 06 01	slags from primary and secondary production
10 06 02	dross and skimmings from primary and secondary production
10 06 03*	flue-gas dust
10 06 04	other particulates and dust
10 06 06*	solid wastes from gas treatment
10 06 07*	sludges and filter cakes from gas treatment
10 06 09*	wastes from cooling-water treatment containing oil
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
10 06 99	wastes not otherwise specified

10 07 wastes from silver, gold and platinum thermal metallurgy

10 07 01	slags from primary and secondary production
10 07 02	dross and skimmings from primary and secondary production
10 07 03	solid wastes from gas treatment
10 07 04	other particulates and dust
10 07 05	sludges and filter cakes from gas treatment
10 07 07*	wastes from cooling-water treatment containing oil
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
10 07 99	wastes not otherwise specified

10 08	wastes from other non-ferrous thermal metallurgy
10 08 04	particulates and dust
10 08 08*	salt slags from primary and secondary production
10 08 09	other slags
10 08 10*	dross skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
10 08 11	dross and skimmings other than those mentioned in 10 08 10
10 08 12*	tar-containing wastes from anode manufacture
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
10 08 14	anode scrap
10 08 15*	flue-gas dust containing dangerous substances
10 08 16	flue-gas dust other than those mentioned in 10 08 15
10 08 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
10 08 19*	wastes from cooling-water treatment containing oil
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 29
10 08 99	wastes not otherwise specified
10 09	wastes from casting of ferrous pieces
10 09 03	furnace slag
10 09 05*	casting cores and moulds which have not undergone pouring containing dangerous substances
10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05
10 09 07*	casting cores and moulds which have undergone pouring containing dangerous substances
10 09 08	casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07
10 09 09*	flue-gas dust containing dangerous substances
10 09 10	flue-gas dust other than those mentioned in 10 09 09
10 09 11*	other particulates containing dangerous substances
10 09 12	other particulates other than those mentioned in 10 09 11
10 09 13*	waste binders containing dangerous substances
10 09 14	waste binders other than those mentioned in 10 09 13
10 09 15*	waste crack-indicating agent containing dangerous substances
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15
10 09 99	wastes not otherwise specified
10 10	wastes from casting of non-ferrous pieces
10 10 03	furnace slag
10 10 05*	casting cores and moulds which have not undergone pouring containing dangerous substances

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10 10 06 casting cores and moulds which have not undergone pouring other than those mentioned in 10 10 05
10 10 07* casting cores and moulds which have undergone pouring containing dangerous substances
10 10 08 casting cores and moulds which have undergone pouring other than those mentioned in 10 10 17
10 10 09* flue-gas dust containing dangerous substances
10 10 10 flue-gas dust other than those mentioned in 10 10 09
10 10 11* other particulates containing dangerous substances
10 10 12 other particulates other than those mentioned in 10 10 11
10 10 13* waste binders containing dangerous substances
10 10 14 waste binders other than those mentioned in 10 10 13
10 10 15* waste crack-indicating agent containing dangerous substances
10 10 16 waste crack-indicating agent other than those mentioned in 10 10 15
10 10 99 wastes not otherwise specified

10 11 wastes from manufacture of glass and glass products

10 11 03 waste glass-based fibrous materials
10 11 05 particulates and dust
10 11 09* waste preparation mixture before thermal processing containing dangerous substances
10 11 10 waste preparation mixture before thermal processing other than those mentioned in 10 11 09
10 11 11* waste glass in small particles and glass powder containing heavy metals (e.g. from cathode ray tubes)
10 11 12 waste glass other than those mentioned in 10 11 11
10 11 13* glass-polishing and -grinding sludge containing dangerous substances
10 11 14 glass-polishing and -grinding sludge other than those mentioned in 10 11 13
10 11 15* solid wastes from flue-gas treatment containing dangerous substances
10 11 16 solid wastes from flue-gas treatment other than those mentioned in 10 11 15
10 11 17* sludges and filter cakes from flue-gas treatment containing dangerous substances
10 11 18 sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
10 11 19* solid wastes from on-site effluent treatment containing dangerous substances
10 11 20 solid wastes from on-site effluent treatment other than those mentioned in 10 11 19
10 11 99 wastes not otherwise specified

10 12 wastes from manufacture of ceramic goods, bricks, tiles and construction products

10 12 01 waste preparation mixture before thermal processing
10 12 03 particulates and dust

10 12 05	sludges and filter cakes from gas treatment
10 12 06	discarded moulds
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)
10 12 09*	solid wastes from gas treatment containing dangerous substances
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09
10 12 11*	wastes from glazing containing heavy metals
10 12 12	wastes from glazing other than those mentioned in 10 12 11
10 12 13	sludge from on-site effluent treatment
10 12 99	wastes not otherwise specified
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 01	waste preparation mixture before thermal processing
10 13 04	waste from calcination and hydration of lime
10 13 06	particulates and dust (except 10 13 12 and 10 13 13)
10 13 07	sludges and filter cakes from gas treatment
10 13 09*	wastes from asbestos-cement manufacture containing asbestos
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 12*	solid wastes from gas treatment containing dangerous substances
10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12
10 13 14	waste concrete and concrete sludge
10 13 99	wastes not otherwise specified
10 14	waste from crematoria
10 14 01*	waste from gas cleaning containing mercury

Chapter 11 WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY

11 01	wastes from chemical surface treatment and coating of metals and other materials (e.g. galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
11 01 09*	sludges and filter cakes containing dangerous substances
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 11*	aqueous rinsing liquids containing dangerous substances
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11

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- 11 01 13* degreasing wastes containing dangerous substances
- 11 01 14 degreasing wastes other than those mentioned in 11 01 13
- 11 01 15* eluate and sludges from membrane systems or ion exchange systems containing dangerous substances
- 11 01 16* saturated or spent ion exchange resins
- 11 01 98* other wastes and dangerous substances
- 11 01 99 wastes not otherwise specified

11 02 wastes from non-ferrous hydrometallurgical processes

- 11 02 02* sludges from zinc hydrometallurgy (including jarosite, goethite)
- 11 02 03 waste from the production of anodes for aqueous electrolytical processes
- 11 02 05* wastes from copper hydrometallurgical processes containing dangerous substances
- 11 02 06 wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
- 11 02 07* other wastes containing dangerous substances
- 11 02 99 wastes not otherwise specified

11 03 sludges and solids from tempering processes

- 11 03 01* waste containing cyanide
- 11 03 02* other wastes

11 05 wastes from hot galvanising processes

- 11 05 01 hard zinc
- 11 05 02 zinc ash
- 11 05 03* solid wastes from gas treatment
- 11 05 04* spent flux
- 11 05 99 wastes not otherwise specified

Chapter 12 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS

12 01 wastes from shaping and physical and mechanical surface treatment of metals and plastics

- 12 01 01 ferrous metal filings and turnings
- 12 01 02 ferrous metal dust and particles
- 12 01 03 non-ferrous metal filings and turnings
- 12 01 04 non-ferrous metal dust and particles
- 12 01 05 plastics shaving and turnings
- 12 01 06* mineral-based machining oils containing halogens (except emulsions and solutions)
- 12 01 07* mineral-based machining oils free of halogens (except emulsions and solutions)
- 12 01 08* waste machining emulsions containing halogens
- 12 01 09* machining emulsions and solutions free of halogens

12 01 10*	synthetic machining oils
12 01 12*	spent waxes and fats
12 01 13	welding waste
12 01 14*	machining sludges containing dangerous substances
12 01 15	machining sludges other than those mentioned in 12 01 14
12 01 16*	waste blasting material containing dangerous substances
12 01 17	waste blasting material other than those mentioned in 12 01 16
12 01 18*	metal sludge (grinding, honing and lapping solution) containing oil
12 01 19*	readily biodegradable machining oil
12 01 20*	spent grinding bodies and grinding materials containing oil
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
12 01 99	wastes not otherwise specified

12 03 wastes from water and steam degreasing processes (except 11)

12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing waste

Chapter 13 OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils and those in chapters, 05, 12 and 19)

13 01 waste hydraulic oils

13 01 01*	hydraulic oils, containing PCBs
13 01 04*	chlorinated emulsions
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral-based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils

13 02 waste engine, gear and lubricating oils

13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable insulating and heat transmission oils
13 02 08*	other engine, gear and lubricating oils

13 03 waste insulating and heat transmission oils and other liquids

13 03 01*	insulating or heat transmission oils containing PCBs
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 02 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 02 08*	synthetic insulating and heat transmission oils
13 02 09*	readily biodegradable insulating and heat transmission oils
13 02 10*	other engine, gear and lubricating oils

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- 13 04 bilge oils**
- 13 04 01* bilge oils from inland navigation
- 13 04 02* bilge oils from jetty sewers
- 13 04 03* bilge oils from other navigation

- 13 05 oil/water separator contents**
- 13 05 01* solids from grit chambers and oil/water separators
- 13 05 02* sludges from oil/water separators
- 13 05 03* interceptor sludges
- 13 05 06* oil from oil / water separators
- 13 05 07* oily water from oil / water separators
- 13 05 08* mixtures of wastes from grit chambers and oil / water separators

- 13 07 wastes of liquid fuels**
- 13 07 01* fuel oil and diesel
- 13 07 02* petrol
- 13 07 03* other fuels (including mixtures)
- 13 08 oil wastes not otherwise specified
- 13 06 01* desalter sludges or emulsions
- 13 08 02* other emulsions
- 13 08 99* wastes not otherwise specified

Chapter 14 WASTES ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08)

- 14 06 waste organic solvents, refrigerants and foam/aerosol propellants**
- 14 06 01* chlorofluorocarbons, HCFC, HFC
- 14 06 02* other halogenated solvents and solvent mixes
- 14 06 03* other solvents and solvent mixes
- 14 06 04* sludges or solids containing halogenated solvents
- 14 06 05* sludges or solid wastes containing other solvents

Chapter 15 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED

- 15 01 packaging (including separately collected municipal packaging waste)**
- 15 01 01 paper and cardboard packaging
- 15 01 02 plastic packaging
- 15 01 03 wooden packaging
- 15 01 04 metallic packaging
- 15 01 05 composite packaging
- 15 01 06 mixed packaging
- 15 01 07 glass packaging
- 15 0 09 textile packaging

- 15 01 10* packaging containing residues of or contaminated by dangerous substances
- 15 01 11* metallic packaging containing a dangerous solid porous matrix (e.g. asbestos) including empty pressure containers
- 15 02** **absorbents, filter materials, wiping cloths and protective clothing**
- 15 02 02* absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
- 15 02 03 absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02

Chapter 16 WASTES NOT OTHERWISE SPECIFIED IN THE LIST

- 16 01** **end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
- 16 01 03 end-of-life tyres
- 16 01 04* end-of-life vehicles
- 16 01 06 end-of-life vehicles, containing neither liquids nor other hazardous components
- 16 01 07* oil filters
- 16 01 08* components containing mercury
- 16 01 09* components containing PCBs
- 16 01 10* explosive components (e.g. air bags)
- 16 01 11* brake pads containing asbestos
- 16 01 12 brake pads other than those mentioned in 16 01 11
- 16 01 13* brake fluids
- 16 01 14* antifreeze fluids containing dangerous substances
- 16 01 15 antifreeze fluids other than those mentioned in 16 01 14
- 16 01 16 tanks for liquefied gas
- 16 01 17 ferrous metal
- 16 01 18 non-ferrous metal
- 16 01 19 plastic
- 16 01 20 glass
- 16 01 21* hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
- 16 01 22 components not otherwise specified
- 16 01 99 wastes not otherwise specified
- 16 02** **wastes from electrical and electronic equipment**
- 16 02 09* transformers and capacitors containing PCBs
- 16 02 10* discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
- 16 02 11* discarded equipment containing chlorofluorocarbons, HCFC, HFC

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16 02 12*	discarded equipment containing free asbestos
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 15*	hazardous components removed from discarded equipment
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15

16 03 off-specification batches and unused products

16 03 03*	inorganic wastes containing dangerous substances
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 05*	organic wastes containing dangerous substances
16 03 06	organic wastes other than those mentioned in 16 03 05

16 04 waste explosives

16 04 01*	waste ammunition
16 04 02*	fireworks waste
16 04 03*	other waste explosives

16 05 gases in pressure containers and discarded chemicals

16 05 04*	gases in pressure containers (including halons) containing dangerous substances
16 05 05	gases in pressure containers other than those mentioned in 16 05 04
16 05 06*	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances
16 05 08*	discarded organic chemicals consisting of or containing dangerous substances
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
16 06	batteries and accumulators
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury- containing batteries
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators
16 06 06*	separately collected electrolyte from batteries and accumulators

16 07 wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)

16 07 08*	wastes containing oil
16 07 09*	waste containing other dangerous substances
16 07 99	wastes not otherwise specified

- 16 08 spent catalysts**
- 16 08 01 spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
- 16 08 02* spent catalysts containing dangerous transition metals or dangerous transition metal compounds
- 16 08 03 spent catalysts containing transition metals or transition metal compounds not otherwise specified
- 16 08 04 spent fluids catalytic cracking catalysts (except 16 08 07)
- 16 08 05* spent catalysts containing phosphoric acid
- 16 08 06* spent liquids used as catalysts
- 16 08 07* spent catalysts contaminated with dangerous substances
- 16 09 oxidising substances**
- 16 09 01* permanganates, for example potassium permanganate
- 16 09 02* chromates, for example potassium chromate, potassium or sodium dichromate
- 16 09 03* peroxides, for example hydrogen peroxide
- 16 09 04* oxidising substances not otherwise specified
- 16 10 aqueous liquid wastes destined for off-site treatment**
- 16 10 01* aqueous liquid wastes containing dangerous substances
- 16 10 02 aqueous liquid wastes other than those mentioned in 16 10 01
- 16 10 03* aqueous concentrates containing dangerous substances
- 16 10 04 aqueous concentrates other than those mentioned in 16 10 03
- 16 11 waste linings and refractories**
- 16 11 01* carbon-based linings and refractories from metallurgical processes containing dangerous substances
- 16 11 02 carbon-based linings and refractories from metallurgical processes other than those mentioned in 16 11 01
- 16 11 03* other linings and refractories from metallurgical processes containing dangerous substances
- 16 11 04 other linings and refractories from metallurgical processes other than those mentioned in 16 11 03
- 16 11 05* linings and refractories from non-metallurgical processes containing dangerous substances
- 16 11 06 linings and refractories from non-metallurgical processes other than those mentioned in 16 11 05

**Chapter 17 CONSTRUCTION AND DEMOLITION WASTES
(INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**

- 17 01 concrete, bricks, tiles and ceramics**
- 17 01 01 concrete
- 17 01 02 bricks
- 17 01 03 tiles and ceramics

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17 01 06* mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances

17 01 07 mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06

17 02 wood, glass and plastic

17 02 01 wood

17 02 02 glass

17 02 03 plastic

17 02 04* glass, plastic and wood containing or contaminated with dangerous substances

17 03 bituminous mixtures, coal tar and tarred products

17 03 01* bituminous mixtures containing coal tar

17 03 02 bituminous mixtures other than those mentioned in 17 03 01

17 03 03* coal tar and tarred products

17 04 metals (including their alloys)

17 04 01 copper, bronze, brass

17 04 02 aluminium

17 04 03 lead

17 04 04 zinc

17 04 05 iron and steel

17 04 06 tin

17 04 07 mixed metals

17 04 09* metal waste contaminated with dangerous substances

17 04 10* cables containing oil, coal tar and other dangerous substances

17 04 11 cables other than those mentioned in 17 04 10

17 05 soil (including excavated soil from contaminated sites), stones and dredging spoil

17 05 03* soil and stones containing dangerous substances

17 05 04 soil and stones other than those mentioned in 17 05 03

17 05 05* dredging spoil containing dangerous substances

17 05 06 dredging spoil other than those mentioned in 17 05 05

17 05 07* track ballast containing dangerous substances

17 05 08 track ballast other than those mentioned in 17 05 07

17 06 insulation materials and asbestos-containing construction materials

17 06 01* insulation materials containing asbestos

17 06 03* other insulation materials consisting of or containing dangerous substances

17 06 04 insulation materials other than those mentioned in 17 06 01 and 17 06 03

17 06 05* construction material containing asbestos

- 17 08** **gypsum-based construction material**
- 17 08 01* gypsum-based construction materials contaminated with dangerous substances
- 17 08 02 gypsum-based construction materials other than those mentioned in 17 08 01
- 17 09** **other construction and demolition wastes**
- 17 09 01* construction and demolition wastes containing mercury
- 17 09 02* construction and demolition wastes containing PCB (for example PCB-containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazing units, PCB-containing capacitors)
- 17 09 03* other construction and demolition wastes (including mixed wastes) containing dangerous substances
- 17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

Chapter 18 **WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)**

- 18 01** **wastes from natal care, diagnosis, treatment or prevention of disease in humans**
- 18 01 01 sharps (except 18 01 03)
- 18 01 02 body parts and organs including blood bags and blood preserves (except 18 01 03)
- 18 01 03* waste whose collection and disposal is subject to special requirements in order to prevent infection
- 18 01 04 waste whose collection and disposal is not subject to special requirements in order to prevent infection (e.g. dressings, plaster casts, linen, disposable clothing, diapers)
- 18 01 06* chemicals consisting of or containing dangerous substances
- 18 01 07 chemicals other than those mentioned in 18 01 06
- 18 01 08* cytotoxic and cytostatic medicines
- 18 01 09 medicines other than those mentioned in 18 01 08
- 18 01 10* amalgam waste from dental care
- 18 02** **wastes from research, diagnosis, treatment or prevention of disease involving animals**
- 18 02 01 sharps (except 18 02 02)
- 18 02 02* waste whose collection and disposal is subject to special requirements in order to prevent infection
- 18 02 03 waste whose collection and disposal is not subject to special requirements in order to prevent infection
- 18 02 05* chemicals consisting of or containing dangerous substances

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18 02 06 chemicals other than those mentioned in 18 02 05
18 02 07* cytotoxic and cytostatic medicines
18 02 08 medicines other than those mentioned in 18 02 07

Chapter 19 WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WASTER FOR INDUSTRIAL USE

19 01 wastes from incineration or pyrolysis of waste
19 01 02 ferrous materials removed from bottom ash
19 01 05* filter cake from gas treatment
19 01 06* aqueous liquid waste from gas treatment and other aqueous liquid waste
19 01 07* solid wastes from gas treatment
19 01 10* spent activated carbon from flue-gas treatment
19 01 11* bottom ash and slag containing dangerous substances
19 01 12 bottom ash and slag other than those mentioned in 19 01 11
19 01 13* fly ash containing dangerous substances
19 01 14 fly ash other than those mentioned in 19 01 13
19 01 15* boiler dust containing dangerous substances
19 01 16 boiler dust other than those mentioned in 19 01 15
19 01 17* pyrolysis waste containing dangerous substances
19 01 18 pyrolysis waste other than those mentioned in 19 01 17
19 01 19 sands from fluidised beds
19 01 99 wastes not otherwise specified

19 02 wastes from physico/chemical treatments of industrial waste (including dechromatation, decyanidation and neutralisation)
19 02 02 premixed waste composed only of non-hazardous wastes
19 02 04* premixed wastes composed of at least one hazardous waste
19 02 05* sludges from physico/chemical treatment containing dangerous substances
19 03 06 sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 02 07* oil and concentrates from separation
19 02 08* liquid combustible wastes containing dangerous substances
19 02 09* solid combustible wastes containing dangerous substances
19 02 10 combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 02 11* other wastes containing dangerous substances
19 02 99 wastes not otherwise specified

19 03 stabilised/solidified wastes
19 03 04* wastes marked as hazardous, partly stabilised
19 03 05 stabilised wastes other than those mentioned in 19 03 04

19 03 06*	wastes marked as hazardous, solidified
19 03 07	solidified wastes other than those mentioned in 19 03 06
19 04	vitriified waste and wastes from vitrification
19 04 01	vitriified waste
19 04 02*	fly ash and other flue gas treatment waste
19 04 03*	non-vitriified solid phase
19 04 04	aqueous liquid wastes from vitriified waste tempering
19 05	wastes from aerobic treatment of solid wastes
19 05 01	non-composted fraction of municipal and similar waste
19 05 02	non-composted fraction of animal and vegetable waste
19 05 03	off-specification compost
19 05 99	wastes not otherwise specified
19 06	wastes from anaerobic treatment of waste
19 06 03	liquor from anaerobic treatment of municipal waste
19 06 04	digestate from anaerobic treatment of municipal waste
19 06 05	liquor from anaerobic treatment of animal and vegetable waste
19 06 06	digestate from anaerobic treatment of animal and vegetable waste
19 06 99	wastes not otherwise specified
19 07	landfill leachate
19 07 02*	landfill leachate containing dangerous substances
19 07 03	landfill leachate other than those mentioned in 19 07 02
19 08	wastes from waste water treatment plants not otherwise specified
19 08 01	screenings
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 06*	saturated or spent ion exchange resins
19 08 07*	solutions and sludges from regeneration of ion exchangers
19 08 08*	membrane system waste containing heavy metals
19 08 09*	grease and oil mixture from oil/water separation containing only edible oil and fats (not hazardous)
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 08 11*	sludges containing dangerous substances from biological treatment of industrial waste water
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
19 08 99	wastes not otherwise specified

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- 19 09 wastes from the preparation of drinking water or water for human consumption or water for industrial use**
- 19 09 01 solid waste from primary filtration and screenings
 - 19 09 02 sludges from water clarification
 - 19 09 03 sludges from decarbonation
 - 19 09 04 spent activated carbon
 - 19 09 05 saturated or spent ion exchange resins
 - 19 09 06 solutions and sludges from regeneration of ion exchangers
 - 19 09 99 wastes not otherwise specified
- 19 10 wastes from shredding of metal-containing waste**
- 19 10 01 iron and steel waste
 - 19 10 02 non-ferrous waste
 - 19 10 03* fluff - light fraction containing dangerous substances
 - 19 10 04 fluff - light fraction other than those mentioned in 19 10 03
 - 19 10 05* other fractions containing dangerous substances
 - 19 10 06 other fractions other than those mentioned in 19 10 05
- 19 11 wastes from oil regeneration**
- 19 11 01* spent filter clays
 - 19 11 02* acid tars
 - 19 11 03* aqueous liquid wastes
 - 19 11 04* wastes from cleaning of fuel with bases
 - 19 11 05* sludges from on-site effluent treatment containing dangerous substances
 - 19 11 06 sludges from on-site effluent treatment other than those mentioned in 19 11 05
 - 19 11 07* wastes from flue-gas cleaning
 - 19 11 99 wastes not otherwise specified
- 19 12 wastes from the mechanical treatment of waste (e.g. sorting, crushing, compacting, pelletising) not otherwise specified**
- 19 12 01 paper and cardboard
 - 19 12 02 ferrous metal
 - 19 12 03 non-ferrous metal
 - 19 12 04 plastic and rubber
 - 19 12 05 glass
 - 19 12 06* wood containing dangerous substances
 - 19 12 07 wood other than that mentioned in 19 12 06
 - 19 12 08 textiles
 - 19 12 09 minerals (e.g. sand, stones)
 - 19 12 10 combustible waste (refuse derived fuel)
 - 19 12 11* other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances
 - 19 12 12 other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11

19 13	wastes from soil and groundwater remediation
19 13 01*	solid wastes from soil remediation containing dangerous substances
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01
19 13 03*	sludges from soil remediation containing dangerous substances
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03
19 13 05*	sludges from groundwater remediation containing dangerous substances
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07

Chapter 20 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

20 01	separately collected fractions (except 15 01)
20 01 01	paper and cardboard
20 01 02	glass
20 01 08	biodegradable kitchen and canteen waste
20 01 10	clothes
20 01 11	textiles
20 01 13*	solvents
20 01 14*	acids
20 01 15*	alkalines
20 01 17*	photochemicals
20 01 19*	pesticides
20 01 21*	fluorescent tubes and other mercury-containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 25	edible oil and fat
20 01 26*	oil and fat other than those mentioned in 20 01 25
20 01 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 29*	detergents containing dangerous substances
20 01 30	detergents other than those mentioned in 20 01 29
20 01 31*	cytotoxic and cytostatic medicines
20 01 32	medicines other than those mentioned in 20 01 31
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 34	batteries and accumulators other than those mentioned in 20 01 33
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
20 01 37*	wood containing dangerous substances

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20 01 38 wood other than that mentioned in 20 01 37
20 01 39 plastics
20 01 40 metals
20 01 41 wastes from chimney sweeping
20 01 99 other fractions not otherwise specified

20 02 garden and park wastes (including cemetery waste)

20 02 01 biodegradable waste
20 02 02 soil and stones
20 02 03 other non-biodegradable wastes

20 03 other municipal wastes

20 03 01 mixed municipal waste
20 03 02 waste from markets
20 03 03 street-cleaning residues
20 03 04 septic tank sludge
20 03 06 waste from sewage cleaning
20 03 07 bulky waste
20 03 99 municipal wastes not otherwise specified

SCHEDULE 2

PROPERTIES OF WASTES WHICH RENDER A WASTE HAZARDOUS

H1 'Explosive': substances and preparations which may explode under the effect of flame or which are more sensitive to shocks or friction than dinitrobenzene.

H2 'Oxidizing': substances and preparations which exhibit highly exothermic reactions when in contact with other substances, Particularly flammable substances.

H3- flammable: liquid substances and preparations (including extremely flammable liquids), or - substances and preparations which may become hot and finally catch fire in contact with air at ambient temperature without any application of energy, or - solid substances and preparations which may readily catch fire after brief contact with a source of ignition and which continue to burn or to be consumed after removal of the source of ignition, or - gaseous substances and preparations which are flammable in air at normal pressure, or - substances and preparations which, in contact with water or damp air, evolve highly flammable gases in dangerous quantities.

H4 'Irritant': non-corrosive substances and preparations which, through immediate, prolonged or repeated contact with the skin or mucous membrane, can cause inflammation.

H5 'Harmful': substances and preparations which, if they are inhaled or ingested or if they penetrate the skin, may involve limited health risks.

H6 'Toxic': substances and preparations (including very toxic substances and preparations) which, if they are inhaled or ingested or if they penetrate the skin, may involve serious, acute or chronic health risks and even death.

H7 'Carcinogenic': substances and preparations which, if they are inhaled or ingested or if they penetrate the skin, may induce cancer or increase its incidence. The threshold total concentration of substances classified as carcinogenic and placed by the approved classification and labelling guide in category 1 or 2 of that classification is equal to or greater than 0.1%.

H8 'Corrosive': substances and preparations which may destroy living tissue on contacts.

H9 'Infectious': substances containing viable micro-organisms or their toxins which are known or reliably believed to cause disease in man or other living organisms.

H10 'Teratogenic': substances and preparations which, if they are inhaled or ingested or if they penetrate the skin, may induce non-hereditary congenital malformations or increase their incidence.

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H11 'Mutagenic': substances and preparations which, if they are inhaled or ingested or if they penetrate the skin, may induce hereditary genetic defects or increase their incidence.

H12 Substances and preparations which release toxic or very toxic gases in contact with water, air or an acid.

H13 Substances and preparations capable by any means, after disposal, of yielding another substance, e.g. a leachate, which possesses any of the characteristics listed above.

H14 'Ecotoxic': substances and preparations which present or may present immediate or delayed risks for one or more sectors of the environment.

Notes

1. Attribution of the hazard properties 'toxic' (and 'very toxic'), 'harmful', 'corrosive' and 'irritant' is made on the basis of the criteria laid down by Annex VI, part I A and part II B, of European Union Council Directive 67/548/EEC of 27 June 1967 of the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances (1), in the version as amended by European Union Council Directive 79/831/EEC (2).

2. With regard to attribution of the properties 'carcinogenic', 'teratogenic' and 'mutagenic', and reflecting the most recent findings, additional criteria are contained in the Guide to the classification and labelling of dangerous substances and preparations of Annex VI (part II D) to European Union Directive 67/548/EEC in the version as amended by European Union Commission Directive 83/467/EEC (1).

SCHEDULE 3**THRESHOLDS FOR CERTAIN HAZARDOUS PROPERTIES***Explanatory notes:*

The classifications as well as their respective R numbers listed below are as defined in European Union Directive 67/548/EEC on the approximation of the laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances and its subsequent amendments.

The concentrations listed below are in accordance with those laid down in European Union Directive 88/379/EEC on the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations and its subsequent amendments.

Wastes classified as hazardous are considered to display one or more of the properties listed in Schedule 2 to these regulations and, as regards H3 to H8, H10 and H11 of the said Schedule, one or more of the characteristics listed below:

- flash point $\leq 55 \text{ }^\circ\text{C}$,
- one or more substances classified as very toxic (R26, R27, R28) at a total concentration $\geq 0,1\%$,
- one or more substances classified as toxic (R23, R24, R25) at a total concentration $\geq 3\%$,
- one or more substances classified as harmful (R20, R21, R22) at a total concentration $\geq 25\%$,
- one or more corrosive substances classified as causing severe burns (R35) at a total concentration $\geq 1\%$,
- one or more corrosive substances classified as causing burns (R34) at a total concentration $\geq 5\%$,
- one or more irritant substances classified as a risk of serious damage to eyes (R41) at a total concentration $\geq 10\%$,
- one or more irritant substances classified as irritating to eyes (R36), irritating to respiratory system (R37), irritating to skin (R38) at a total concentration $\geq 20\%$,

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- one substance known to be carcinogenic of category 1 or 2 at a concentration $\geq 0,1\%$,
- one substance known to be carcinogenic of category 3 at a concentration $\geq 1\%$
- one substance toxic for reproduction of category 1 or 2 which may impair fertility or may cause harm to the unborn child (R60, R61) at a concentration $\geq 0,5\%$;
- one substance toxic for reproduction of category 3 classified as carrying a possible risk of impaired fertility, or a possible risk of harm to the unborn child (R62, R63) at a total concentration $\geq 5\%$;
- one mutagenic substance of category 1 or 2 classified as a substance that may cause heritable genetic damage (R46) at a concentration $\geq 0,1\%$,
- one mutagenic substance of category 3 classified as a substance with possible risks of irreversible effects (R40) at a total concentration $\geq 1\%$.

SCHEDULE 4**DISPOSAL OPERATIONS**

This Schedule is intended to list disposal operations such as they occur in practice.

- D1 Tipping above or underground (e.g. landfill, etc.)
- D2 Land treatment (e.g. biodegradation of liquid or sludge discards in soils, etc.)
- D3 Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)
- D4 Surface impoundment (e.g. placement of liquid or sludge discards into pits, ponds or lagoons, etc.)
- D5 Specially engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)
- D6 Release of solid waste into a water body except seas/oceans
- D7 Release of waste into seas/oceans including seabed insertion
- D8 Biological treatment not specified elsewhere in this Schedule which results in final compounds or mixtures which are disposed of by means of any of the operations in this Schedule
- D9 Physico-chemical treatment not specified elsewhere in this Schedule which results in final compounds or mixtures which are disposed of by means of any of the operations in this Schedule (e.g. evaporation, drying, calcination, etc.)
- D10 Incineration on land
- D11 Incineration at sea
- D12 Permanent storage (e.g. emplacement of containers in a mine, etc.)
- D13 Blending or mixture prior to submission to any of the operations in this Schedule
- D14 Repackaging prior to submission to any of the operations in this Schedule
- D15 Storage pending any of the operations in this Schedule. Temporary storage, that is storage for not more than six months, pending collection, on the site where it is produced, is excluded.

SCHEDULE 5

**UNDERTAKINGS AND ACTIVITIES EXCLUDED FROM
WASTE MANAGEMENT PERMIT REQUIREMENT**

1. Undertakings that recycle or recover waste on the site of generation
2. Temporary storage, that is, for a maximum of six months, of inert and other non-hazardous waste, on the site of generation.
3. Undertakings that recover and re-use packaging of their own products.
4. Management of an authorised waste disposal site of inert and other non-hazardous waste below the following thresholds:
 - 1 metric tonne of inert waste per month;
 - 1 metric tonne of non-hazardous waste per month;
5. The management of household waste by the householder generating that waste;
6. The management of hazardous waste in quantities typically found in household waste.

SCHEDULE 6**OPERATIONS WHICH MAY LEAD TO RECOVERY**

This Schedule is intended to list recovery operations as they are carried out in practice

- R1 Solvent reclamation/regeneration;
- R2 Recycling/reclamation of organic substances which are not used as solvents;
- R3 Recycling/reclamation of metals and metal compounds;
- R4 Recycling/reclamation of other inorganic materials;
- R5 Regeneration of acids or bases;
- R6 Recovery of components used for pollution abatement;
- R7 Recovery of components from catalysts;
- R8 Oil re-refining or other re-uses of oil;
- R9 Use principally as a fuel or other means to generate energy;
- R10 Spreading on land resulting in benefit to agriculture or ecological improvement, including composting and other biological transformation processes;
- R11 Use of wastes obtained from any of the operations numbered R1 - R10 in this schedule;
- R12 Exchange of wastes for submission to any of the operations numbered R1 - R11 in this schedule.
- R13 Storage of materials intended for submission to any operation in this Schedule, excluding temporary storage (not more than six months), pending collection, on the site where it is produced.'

SCHEDULE 7

Undertakings that require a waste production permit

1. Energy Industries:

- 1.1 Combustion installations with a rated thermal input of 1 Mega Watt
- 1.2 Mineral oil and gas refineries
- 1.3 Coke ovens
- 1.4 Coal gasification and liquefaction plants

2. Production and processing of metals

- 2.1 Metal ore (including sulphide ore), roasting or sintering installations;
- 2.2 Installations for the production of pig iron or steel (primary or secondary fusion) including continuous casting, with a capacity exceeding 2.5 tonnes per day;
- 2.3 Installations for the processing of ferrous metals:
 - (a) hot-rolling mills with a capacity exceeding 1tonne of crude steel/hr;
 - (b) smitheries with hammers the energy of which exceeds 50 kilojoule per hammer, where the calorific power used exceeds 20MW;
 - (c) application of protective fused metal coats with an input exceeding 2 tonnes of crude steel per day;
- 2.4 Ferrous metal foundries with a production capacity exceeding 5 tonnes/ day ;
- 2.5 Installations:
 - (a) for the production of non-ferrous crude metals from ore, concentrates or secondary raw materials by metallurgical, chemical or electrolytic processes;
 - (b) for the smelting, including the alloyage, of non-ferrous metals, including recovered products, (refining, foundry casting, etc) with a melting capacity exceeding 1 tonnes per day for lead and cadmium or 1tonne per day for all other metals;

2.6 Installations for surface treatment of metals and plastic materials using an electrolytic or chemical process where the volume of the treatment vats exceeds 5 m³

3. Mineral industry

3.1 Installations for the production of cement clinker in rotary or lime in rotary or in other furnaces.

3.2 Installations for the production of asbestos and the manufacture of asbestos-based products;

3.3 Installations for the manufacture of glass including glass fibre with a melting capacity exceeding 20 tonnes per day;

3.4 Installations for melting mineral substances including the production of mineral fibres with a melting capacity exceeding 2 tonnes per day;

3.5 Installations for the manufacture of ceramic products by firing, in particular roofing tiles, bricks, refractory bricks, tiles, stoneware or porcelain, with a production capacity exceeding 10 tonnes per day.

4. Chemical Industry

Production within the meaning of the categories of activities contained in this section means the production on an industrial scale by chemical processing of substances or groups of substances listed in Sections 4.1 to 4.6.

4.1 Chemical installations for the production of basic organic chemicals, such as:

(a) simple hydrocarbons (linear or cyclic, saturated or unsaturated, aliphatic or aromatic);

(b) oxygen-containing hydrocarbons such as alcohols, aldehydes, ketones, carboxylic acids esters, acetates, ethers, peroxides, epoxy resins;

(c) sulphurous hydrocarbons;

(d) nitrogenous hydrocarbons such as amines, amides, nitrous compounds, nitro-compounds or nitrate compounds, nitriles, cyanates, isocyanates;

(e) phosphorous-containing hydrocarbons;

(f) halogenic hydrocarbons;

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- (g) organometallic compounds;
- (h) basic plastic materials (polymers synthetic fibres and cellulose-based fibres)
- (i) synthetic rubbers;
- (j) dyes and pigments;
- (k) surface-active agents and surfactants;

4.2 Chemical installations for the production of basic inorganic chemicals, such as:

(a) gases, such as ammonia, chlorine or hydrogen chloride, fluorine or hydrogen fluoride, carbon oxides, sulphur compounds, nitrogen oxides, hydrogen, sulphur dioxide, carbonyl chloride;

(b) acids, such as chromic acid, hydrofluoric acid, phosphoric acid, nitric acid, hydrochloric acid, sulphuric acid, oleum, sulphurous acids;

(c) bases, such as ammonium hydroxide, potassium hydroxide, sodium hydroxide;

(d) salts, such as ammonium chloride, potassium chlorate, potassium carbonate, sodium carbonate, perborate, silver nitrate;

(e) non-metals, metal oxides or other inorganic compounds such as calcium carbide, silicon, silicon carbide;

4.3 Chemical installations for the production of phosphorous-, nitrogen- or potassium-based fertilisers (simple or compound fertilisers);

4.4 Chemical installations for the production of basic plant health products and of biocides;

4.5 Installations using a chemical or biological process for the production of basic pharmaceutical products;

4.5 Chemical installations for the production of explosives;

5. Other activities

5.1 Industrial plants for the production of:

(a) pulp from timber or other fibrous materials;

(b) paper and board with a production capacity exceeding 5 tonnes per day;

5.2 Plants for the pre-treatment (operations such as washing, bleaching, mercerization) or dyeing of fibres or textiles where the treatment capacity exceeds 12 tonnes of finished products per day;

5.3 Plants for the tanning of hides and skins where the treatment capacity exceeds 1 tonne of finished products per day;

5.4 (a) Slaughterhouses with a carcass production capacity greater than 1 tonne per day;

(b) Treatment and processing intended for the production of food products from:

- animal raw materials (other than milk) with a finished product production capacity greater than 1 tonne per day;

- vegetable raw materials with a finished product production capacity greater than 1 tonne per day (average value on a quarterly basis);

- Treatment and processing of milk, the quantity of milk received being greater than 2 tonnes per day (average value on an annual basis).

5.5 Installations for the disposal or recycling of animal carcasses and animal waste with a treatment capacity exceeding 1 tonne per day;

5.6 Installations for the intensive rearing of poultry or pigs with more than:

(a) 4,000 places for poultry;

(b) 200 places for production pigs (over 30kg), or

(c) 75 places for sows.

5.7 Installations for the surface treatment of substances, objects or products using organic solvents, in particular for dressing, printing, coating, degreasing, waterproofing, sizing, painting, cleaning or impregnating, with a consumption capacity of more than 50 kg per hour or more than 200 tonnes per year.

5.8 Installations for the production of carbon (hard-burnt coal) or electrographite by means of incineration or graphitization.

5.9 Undertakings that carry out ship repair or ship building and which cater for ships exceeding 30 tonnes in weight;

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5.9 Airports;

5.10 Seaports;

5.11 Local Councils;

5.12 Hospitals;

5.13 Sewage treatment plants above 1000m³/day capacity;

5.14 Undertakings that produce 10 tonnes or more of hazardous waste annually;

5.15 Undertakings that produce radioactive wastes.

SCHEDULE 8
FEEs CHARGED BY THE COMPETENT AUTHORITY

**(Contents of this schedule are to be issued by a notice
in the Government Gazette at a later date)**

SCHEDULE 9

**CONSIGNMENT NOTE - DETAILS TO BE FILLED IN BY CONSIGNOR,
CARRIER AND CONSIGNEE**

- Details of the generator(s) of the waste and site of generation
- General description of the waste (physical characteristics, classification code according to Schedule 1 to these Regulations, chemical/biological components that render the waste hazardous, hazard codes in accordance with Schedule 2 to these Regulations, etc.)
- Information on special handling requirements including emergency provision in case of accidents
- Packaging type and number of packages
- Quantity in weight / volume requiring removal
- Other relevant information
- Details of the Carrier and declaration that the waste was received
- Declaration by the Consignor that the information is correct
- Declaration by the Consignee that the waste was received

For the purpose of this list of wastes, PCBs means (1) polychlorinated biphenyls, (2) polychlorinated terphenyls, (3) monomethyl-tetrachloro-diphenyl methane, monomethyl-dichloro-diphenyl methane, monomethyl-dibromo-diphenyl methane, and (4) any mixture containing any of the abovementioned substances in a total of more than 0.005% by weight.

Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous; mercury switches, glass from cathode ray tubes and other activated glass, etc.

For the purpose of this entry, transition metals are: Scandium, Vanadium, Manganese, Cobalt, Copper, Yttrium, Niobium, Hafnium, Tungsten, Titanium, Chromium, Iron, Nickel, Zinc, Zirconium, Molybdenum and Tantalum. These metals or their compounds are dangerous if they are classified as dangerous substances. The classification of dangerous substances shall determine among which those transition metals and which transition metal compounds are hazardous.

Stabilisation processes change the dangerousness of the constituents in the waste and thus transform hazardous waste into non-hazardous waste. Solidification processes only change the physical state of the waste (e.g. liquid into solid) by using additives without changing the chemical properties of the waste.

A waste is considered as partly stabilised if, after the stabilisation process, dangerous constituents which have not been changed completely into non-dangerous constituents could be released into the environment in short, middle or long term.

Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous; mercury switches, glass from cathode tubes and other activated glass, etc.