

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Packaging Reuse and Disposal Services Limited

Packaging Reuse and Disposal Services Limited
Units 1 and 2 Discovery Works
Third Avenue
Trafford Park
Manchester
M17 1BW

Variation application number

EPR/GP3092SA/V002

Permit number

EPR/GP3092SA

Packaging Reuse and Disposal Services Limited

Permit number EPR/GP3092SA

Introductory note

This introductory note does not form a part of the notice.

Under the Environmental Permitting (England & Wales) Regulations 2010 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. All the conditions of the permit have been varied.

Packaging Reuse and Disposal Services Limited currently accept drums and IBCs primarily for reconditioning back into the chemical industry. The operations on site include emptying and bulking of residues; prewash, rinse and drying of empty containers; cutting; shredding and crushing of empty containers.

This variation is to:

- Expand the range of permitted hazardous residues, some of which are permitted for washing and some of which are permitted for transfer only.
- Add a waste transfer and manual sorting operation: mixed municipal waste, 20 03 01 subject to an agreed method statement.
- For all but empty packaging, reference waste by the hazardous waste residue EWC code, rather than the waste packaging code (15 01 10*), following the revised WM2/WM3 methodology for defining hazardous waste packaging.
- Redefine the acceptance criteria as up to 1% of residual hazardous waste and up to 20% of residual non hazardous waste.

The schedules specify the changes made to the permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Permit determined EAWML 53512	06/02/1998	Permit issued to Chemical Drums Limited.
Transfer determined FP3192CL	10/03/2005	Full transfer of permit to Chemical Drums (Packaging) Limited
Modification determined FP3192CL	07/11/2008	Modification to add WEEE storage and treatment conditions
Application EPR/GP3092SA/T001(full transfer of permit EPR/FP3192CL)	Duly made 09/03/2010	Application to transfer the permit in full to Packaging Reuse and Disposal Services Limited.
Transfer determined EPR/GP3092SA	29/03/2010	Full transfer of permit complete.
Application EPR/GP3092SA/V002 (variation and consolidation)	Duly made 17/09/2015	Application to vary and update the permit to modern conditions.
Additional Information received	27/11/2015	Response to Schedule 5 notice
Additional Information received	04/05/2016	Response to Schedule 5 notice
Email received	13/05/2016	Document clarification
Variation determined EPR/GP3092SA	01/07/2016	Varied and consolidated permit issued in modern condition format.

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates

Permit number

EPR/GP3092SA

Issued to

Packaging Reuse and Disposal Services Limited ("the operator")

whose registered office is

**Laurel House
173 Chorley New Road
Bolton
BL1 4QZ**

company registration number 07123631

to operate a regulated facility at

**Packaging Reuse and Disposal Services Limited
Units 1 and 2 Discovery Works
Third Avenue
Trafford Park
Manchester
M17 1BW**

to the extent set out in the schedules.

The notice shall take effect from 01/07/2016

Name	Date
Sifelani F Mpofu	01/07/2016

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied by the consolidated permit as a result of the application made by the operator.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number

EPR/GP3092SA

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/GP3092SA/V002 authorising,

Packaging Reuse and Disposal Services Limited ("the operator"),

whose registered office is

**Laurel House
173 Chorley New Road
Bolton
BL1 4QZ**

company registration number 07123631

to operate waste operations at

Packaging Reuse and Disposal Services Limited

**Units 1 and 2 Discovery Works
Third Avenue
Trafford Park
Manchester
M17 1BW**

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Sifelani F Mpofu	01/07/2016

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.
- 1.1.4 The operator shall comply with the requirements of an approved competence scheme.

1.2 Avoidance, recovery and disposal of wastes produced by the activities

- 1.2.1 The operator shall take appropriate measures to ensure that:
- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
 - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
 - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.
- 1.2.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

2 Operations

2.1 Permitted activities

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the “activities”).

2.2 The site

- 2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

2.3 Operating techniques

- 2.3.1 For the following activities referenced in schedule 1, table S1.1 (A1, A2, A3 and A4) the activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2 tables S2.1, S2.2, S2.3; and
 - (b) it conforms to the description in the documentation supplied by the producer and holder.

2.4 Pre-operational conditions

- 2.4.1 The operations specified in schedule 1 table S1.4A shall not commence until the measures specified in that table have been completed.

2.5 Technical requirements

WEEE treatment

- 2.5.1 The storage (including temporary storage) and treatment of WEEE shall be carried out in accordance with the technical requirements of Annex VIII of the WEEE Directive.
- 2.5.2 WEEE shall be treated using best available treatment, recovery and recycling techniques (BATRRRT).
- 2.5.3 As a minimum, the substances, preparations and components specified in table S1.4 shall be removed from any separately collected WEEE.
- 2.5.4 All fluids contained within any WEEE shall be removed prior to further treatment.
- 2.5.5 Separately collected components of WEEE specified in table S1.5 shall be treated in accordance with the methods specified in that table.
- 2.5.6 Equipment shall be provided to record the weight of untreated WEEE accepted at, and components and materials leaving the site.

Hazardous waste storage and treatment

- 2.5.7 Hazardous waste shall not be mixed, either with a different category of hazardous waste or with other waste, substances or materials, unless it is authorised by schedule 1 table S1.1 and appropriate measures are taken.

3 Emissions and monitoring

3.1 Emissions of substances not controlled by emission limits

- 3.1.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.1.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
 - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.1.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.2 Odour

- 3.2.1 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;
 - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.3 Noise and vibration

- 3.3.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.3.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;
 - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.4 Pests

- 3.4.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.

3.4.2 The operator shall:

- (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution, hazard or annoyance from pests;
- (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.5 Fire prevention

3.5.1 The operator shall take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in any approved fire prevention plan.

3.5.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to a risk of fire, submit to the Environment Agency for approval within the period specified, a fire prevention plan which prevents fires and minimises the risk of pollution from fires;
- (b) implement the fire prevention plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4 Information

4.1 Records

4.1.1 All records required to be made by this permit shall:

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
- (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
 - (i) off-site environmental effects; and
 - (ii) matters which affect the condition of the land and groundwater.

4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

4.2 Reporting

4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.

4.2.2 Within one month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

4.3 Notifications

- 4.3.1 The Environment Agency shall be notified without delay following the detection of:
- (a) any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
 - (b) the breach of a limit specified in the permit; or
 - (c) any significant adverse environmental effects.
- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:
- Where the operator is a registered company:
- (a) any change in the operator's trading name, registered name or registered office address; and
 - (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.
- Where the operator is a corporate body other than a registered company:
- (a) any change in the operator's name or address; and
 - (b) any steps taken with a view to the dissolution of the operator.
- In any other case:
- (a) the death of any of the named operators (where the operator consists of more than one named individual);
 - (b) any change in the operator's name(s) or address(es); and
 - (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:
- (a) the Environment Agency shall be notified at least 14 days before making the change; and
 - (b) the notification shall contain a description of the proposed change in operation.

4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "without delay", in which case it may be provided by telephone.

Schedule 1 – Operations

Table S1.1 activities		
Activity reference	Description of activities for waste operations	Limits of activities
A1 Storage of hazardous and non-hazardous waste	R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced). D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where the waste is produced).	Waste types and quantities as specified in Table S2.1 (waste packaging and containers with residues), Table S2.2 (municipal waste) and Table S2.3 (WEEE waste). Storage of waste on an impermeable surface with sealed drainage system. Waste packaging or containers with residues that display the following hazard properties or hazard statements shall not be accepted: • HP1 Explosive including: H200, H201, H202, H203, H204, H240 and H241. • Unstable gases which may react explosively: H230 and H231. • Heating may cause an explosion or fire: H240 and H241. • Explosive with or without contact with air: EUH006. • Packaging under pressure such as gas cylinders or, aerosol canisters including H220, H221 H222, H223, H280, and H281, H420 • In contact with water produces a flammable gas which may ignite spontaneously: H260. • Pyrophoric: H250. • Self heating: H251 and H252. • In contact with water produces a flammable gas which may ignite spontaneously: H260. • In use may form flammable/explosive vapour-air mixture : EUH 018 • HP9 infectious • HP11 mutagenic. • HP15 Waste capable of exhibiting a hazardous property listed above not directly displayed by the original waste:H205, EUH001, EUH018 and EUH019 • Fatal if inhaled: H330. • Persistent organic pollutants The maximum total quantities of wastes that can be stored at the site shall not exceed 25.5 tonnes of hazardous waste and 125 tonnes of non hazardous waste in total at

Table S1.1 activities		
Activity reference	Description of activities for waste operations	Limits of activities
		any one time. Hazardous packaging waste and residues shall not be stored at the site for longer than 6 months. Putrescible waste shall not be stored for longer than 7 days. Other wastes shall be stored for no longer than 1 year prior to disposal or 3 years prior to recovery.
A2 Drum and IBC reconditioning facility	R3: Recycling/reclamation of organic substances which are not used as solvents. R4: Recycling/reclamation of metals and metal compounds. D9: Physico-chemical treatment not specified elsewhere which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12.	Recovery of hazardous and non hazardous waste packaging including: • Decanting of dregs and washing, • Refurbishment of packaging, • Cutting of non hazardous drums and IBCs only. • Cutting of hazardous drums and IBCs only following agreement in accordance with pre-operational condition PO4. • Shredding of non hazardous plastics only. • Crushing of non hazardous drums only. • Baling of treated drums and plastics only. • Effluent treatment prior to sewer discharge. Wastes containing residues displaying the following hazard properties or hazard statements shall not be treated at the site: • Water reactive including H261, EUH014, EUH029. • HP2 oxidising including H270, H271, and H272. • HP10 toxic for reproduction. • Heating may cause a fire H242. • Fatal if swallowed H300. • May be fatal if swallowed and enters airways: H304. • Fatal in contact with skin H310. • Toxic if inhaled: H331. • Very Toxic to aquatic life: H400. • Very Toxic to aquatic life with long lasting effects: H410. • Flammable solid: H228. • Toxic by eye contact: EUH070. • Respiratory sensitising: H334.

Table S1.1 activities		
Activity reference	Description of activities for waste operations	Limits of activities
		No more than 10 tonnes in total per day of hazardous waste to be treated at the site. No more than 50 tonnes in total per day of non-hazardous waste to be treated at the site under a D9 activity. All dregs and washings that are not allowed to be discharged to sewer under the discharge consent must be collected for off-site disposal. Incompatible wastes shall not be mixed. Treatment of waste on an impermeable surface with sealed drainage system. Wastes or packaging that could cause a significant health hazard through aerial emissions shall not be treated.
A3 Treatment of WEEE	R3: Recycling/reclamation of organic substances which are not used as solvents. R4: Recycling/reclamation of metals and metal compounds. R5: Recycling/reclamation of other inorganic materials. D9: Physico-chemical treatment not specified elsewhere which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12. D14: Repackaging prior to submission to any of the operations numbered D1 to D13.	Treatment of WEEE waste limited to manual sorting only. Treatment of waste on an impermeable surface with sealed drainage system. Waste types and quantities as specified in Table S2.3 (WEEE waste).
A4 Treatment of mixed municipal waste	R3: Recycling/reclamation of organic substances which are not used as solvents R4: Recycling/reclamation of metals and metal compounds	In accordance with an agreed method statement only in accordance with pre-operational condition PO3 Treatment of waste on an impermeable

Table S1.1 activities		
Activity reference	Description of activities for waste operations	Limits of activities
	R5: Recycling/reclamation of other inorganic materials D9: Physico-chemical treatment not specified elsewhere which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 D14: Repackaging prior to submission to any of the operations numbered D1 to D13	surface with sealed drainage system. Waste types and quantities as specified in Table S2.2 (municipal waste)

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Documents provided in response to section 3a – technical standards, Part C4 of the application form.	14/07/2016
Application	Sector Guidance Note S5.06 – Guidance for the recovery and disposal of hazardous and non hazardous waste	14/07/2016
Response to Schedule 5 Notice dated 23/10/2015	Response to questions detailing outline of processes, site plans, waste rejection procedures, waste acceptance, hazardous waste storage and bulking, waste analysis by a permanently employed chemist, site clearance costs and waste types.	27/11/2015
Response to Schedule 5 Notice dated 07/01/2016	Response to questions detailing waste analysis, residual hazardous wastes, waste analysis by a permanently employed chemist, revised operational statements, waste acceptance, waste transfer, method statement, outline of process, hazardous wastes and flammable wastes, site drainage drawings and equipment locations on site.	04/05/2016
Email received dated 12/05/2016	Documents relating to Plan 4D Types of Material in Each Area; Plan 5A Storage Plan; and Plan 4D Site Clearance Cost Updated	12/05/2016
Procedure submitted in accordance with pre-operational condition PO1	All parts agreed in writing by the Environment Agency	To be confirmed
Method statement submitted in accordance with pre-operational condition PO3	All parts agreed in writing by the Environment Agency	To be confirmed
Procedure submitted in accordance with pre-operational condition PO4	All parts agreed in writing by the Environment Agency	To be confirmed

Table S1.3A Pre-operational measures	
Reference	Pre-operational measures
PO1	Prior to commencement of any new hazardous waste operations (not permitted under the previous permit), the Operator shall confirm the following to the Environment Agency: a) That a site chemist has been employed; b) The laboratory equipment to be used on site; and c) Procedures for assessing waste in non-product packaging by site Chemist These activities shall only commence in accordance with the prior written agreement of the Environment Agency. Once approved in writing by the Environment Agency, the above procedures shall form part of the Operating Techniques subject to permit condition 2.3.1 and table S1.2
PO2	Prior to recommencement of discharges to sewer of effluent from washing of packing the operator shall confirm details in writing of the installation of the new discharge point in accordance with drawing S001.
PO3	Prior to acceptance of EWC code 20.03.01 a method statement and risk assessment shall be submitted for approval. This waste shall only be handled in accordance with a method statement agreed in writing by the Environment Agency. Once approved in writing by the Environment Agency, the method statement shall form part of the Operating Techniques subject to permit condition 2.3.1 and table S1.2
PO4	Prior to cutting hazardous drums and IBCs only, a procedure must be submitted and agreed in writing by the Environment Agency. Once approved in writing by the Environment Agency, the procedure shall form part of the Operating Techniques subject to permit condition 2.3.1 and table S1.2

Table S1.4 Substances, preparations and components to be removed from separately collected WEEE
• Capacitors containing Polychlorinated biphenyls (PCB) • Mercury-containing components, such as switches or backlighting lamps • Batteries • Printed circuit boards of mobile phones generally, and of other devices if the surface of the printed circuit board is greater than 10 square centimetres • Toner cartridges, liquid and pasty, as well as colour toner • Plastic containing brominated flame retardants • Asbestos waste and components which contain asbestos • Cathode ray tubes • Chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC), hydrofluorocarbons (HFC), or

Table S1.4 Substances, preparations and components to be removed from separately collected WEEE

hydrocarbons (HC)
• Gas discharge lamps • Liquid crystal displays (together with their casing where appropriate) of a surface greater than 100 square centimetres and all those back-lighted with gas discharge lamps • External electric cables • Components containing refractory ceramic fibres • Components containing radioactive substances with the exception of components that are below the exemption thresholds set in Article 3 of and the Annex I to Council Directive 96/29/Euratom of 13 May 1996 laying down basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionising radiation • Electrolytic capacitors containing “substances of concern” (height > 25mm, diameter > 25 mm or proportionately similar volume)

Table S1.5 Specified Treatment Methods for separately collected components of WEEE

Component	Specified Treatment
Cathode ray tubes	The fluorescent coating shall be removed
Gas discharge lamps	The mercury shall be removed

Schedule 2 – Waste types

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and 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 07	wastes from forestry
02 01 08*	agrochemical waste containing hazardous substances
02 01 09	agrochemical waste other than those mentioned in 02 01 08
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 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	wastes from preserving agents
02 03 03	wastes from solvent extraction
02 03 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
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

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
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 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
02 06 03	sludges from on-site effluent treatment
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 03	wastes from chemical treatment
02 07 04	materials unsuitable for consumption or processing
02 07 05	sludges from on-site effluent treatment
03	Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard
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 05	de-inking sludges from paper recycling
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-site effluent treatment other than those mentioned in 03 03 10
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 wastes
04 01 02	liming waste
04 01 04	tanning liquor containing chromium
04 01 05	tanning liquor free of chromium

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Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
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	wastes from dressing and finishing
04 02	wastes from the textile industry
04 02 14*	wastes from finishing containing organic solvents
04 02 15	wastes from finishing other than those mentioned in 04 02 14
04 02 16*	dyestuffs and pigments containing hazardous substances
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16
05	Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal
05 01	wastes from petroleum refining
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*	oily sludges from maintenance operations of the plant or equipment
05 01 07*	acid tars
05 01 08*	other tars
05 01 09*	sludges from on-site effluent treatment containing hazardous 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
06	Wastes from inorganic chemical processes
06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
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 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 04	metal-containing wastes other than those mentioned in 06 03
06 04 05*	wastes containing other heavy metals
06 08	wastes from the MFSU of silicon and silicon derivatives
06 08 02*	waste containing hazardous chlorosilanes
06 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing hazardous substances
06 11	wastes from the manufacture of inorganic pigments and opacifiers
06 11 01	calcium-based reaction wastes from titanium dioxide production
06 13	wastes from inorganic chemical processes not otherwise specified
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides
06 13 02*	spent activated carbon (except 06 07 02)
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

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
07 01 10*	other filter cakes and spent absorbents
07 01 11*	sludges from on-site effluent treatment containing hazardous substances
07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01*	aqueous washing liquids 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 still bottoms and reaction residues
07 02 09*	halogenated filter cakes and spent absorbents
07 02 10*	other filter cakes and spent absorbents
07 02 11*	sludges from on-site effluent treatment containing hazardous substances
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 02 14*	wastes from additives containing hazardous substances
07 02 15	wastes from additives other than those mentioned in 07 02 14
07 02 16*	waste containing hazardous silicones
07 02 17	waste containing silicones other than those mentioned in 07 02 16
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 halogenated solvents, 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*	halogenated filter cakes and spent absorbents
07 03 10*	other filter cakes and spent absorbents
07 03 11*	sludges from on-site effluent treatment containing hazardous substances
07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11
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

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
07 04 04*	other organic solvents, washing liquids 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 hazardous substances
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
07 04 13*	solid wastes containing hazardous substances
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 hazardous substances
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
07 05 13*	solid wastes containing hazardous substances
07 05 14	solid wastes other than those mentioned in 07 05 13
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 hazardous substances
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
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
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 hazardous substances
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11
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 hazardous 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 hazardous 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 hazardous substances
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
08 01 17*	wastes from paint or varnish removal containing organic solvents or other hazardous substances
08 01 18	wastes 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 hazardous 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 02	wastes from MFSU of other coatings (including ceramic materials)
08 02 01	waste coating powders
08 02 02	aqueous sludges containing ceramic materials

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
08 02 03	aqueous suspensions containing ceramic materials
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 hazardous substances
08 03 13	waste ink other than those mentioned in 08 03 12
08 03 14*	ink sludges containing hazardous 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 hazardous substances
08 03 18	waste printing toner other than those mentioned in 08 03 17
08 03 19*	disperse oil
08 04	wastes from MFSU of adhesives and sealants (including water proofing products)
08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous 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 hazardous 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 hazardous 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 containing organic solvents or other hazardous 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 05	wastes not otherwise specified in 08
08 05 01*	waste isocyanates
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
09 01 01*	water-based developer and activator solutions

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
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*	wastes containing silver from on-site treatment of photographic wastes
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
10	Wastes from thermal processes
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 04	wastes from calcination and hydration of lime
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
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 (for example 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 hazardous substances
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 11*	aqueous rinsing liquids containing hazardous substances
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 13*	degreasing wastes containing hazardous 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 hazardous substances
11 01 16*	saturated or spent ion exchange resins
11 01 98*	other wastes containing hazardous substances
11 02	wastes from non-ferrous hydrometallurgical processes

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
11 02 02*	sludges from zinc hydrometallurgy (including jarosite, goethite)
11 02 03	wastes from the production of anodes for aqueous electrolytical processes
11 02 05*	wastes from copper hydrometallurgical processes containing hazardous substances
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 02 07*	other wastes containing hazardous substances
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 shavings and turnings
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
12 01 08*	machining emulsions and solutions 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 wastes
12 01 14*	machining sludges containing hazardous substances
12 01 15	machining sludges other than those mentioned in 12 01 14
12 01 16*	waste blasting material containing hazardous substances
12 01 17	waste blasting material other than those mentioned in 12 01 16
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
12 01 19*	readily biodegradable machining oil
12 01 20*	spent grinding bodies and grinding materials containing hazardous substances
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
12 03	wastes from water and steam degreasing processes (except 11)
12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
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 04*	chlorinated emulsions
13 01 05*	non-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 engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
13 03	waste insulating and heat transmission oils
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
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

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
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 01 09	textile packaging
15 01 10*	packaging containing residues of or contaminated by hazardous substances
17	Construction and demolition wastes (including excavated soil from contaminated sites)
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
19	Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use
19 01	wastes from incineration or pyrolysis of waste
19 01 11*	bottom ash and slag containing hazardous substances
19 01 12	bottom ash and slag other than those mentioned in 19 01 11
19 01 17*	pyrolysis wastes containing hazardous substances
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 05*	sludges from physico/chemical treatment containing hazardous substances
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 02 07*	oil and concentrates from separation

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
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 08	wastes from waste water treatment plants not otherwise specified
19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 08 11*	sludges containing hazardous 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 hazardous 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 09	wastes from the preparation of water intended for human consumption or water for industrial use
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 11	wastes from oil regeneration
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 hazardous substances
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances

Table S2.1 Permitted waste types and quantities for the packaging waste activity	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
The waste types below are limited to packaging waste only and containers containing the following listed residues, subject to a maximum of 1% by volume hazardous waste residue and 20% by volume non-hazardous waste residue. Odorous wastes likely to cause pollution shall not be accepted.	
Waste code	Description
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 hazardous 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 hazardous substances
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03
19 13 05*	sludges from groundwater remediation containing hazardous 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 hazardous substances
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
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 13*	solvents
20 01 14*	acids
20 01 15*	alkalines
20 01 17*	photochemicals
20 01 19*	pesticides
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 hazardous substances
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 29*	detergents containing hazardous substances
20 01 30	detergents other than those mentioned in 20 01 29

Table S2.2 Permitted waste types and quantities for municipal waste transfer station.	
Maximum quantity	The maximum quantity of non-hazardous waste accepted shall be less than 2,500 tonnes in total per year.

Waste code	Description
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 03	other municipal wastes
20 03 01	mixed municipal waste

Table S2.3 Permitted waste types and quantities for WEEE transfer station.	
Maximum quantity	The maximum quantity of hazardous waste accepted shall be less than 3,000 tonnes in total per year. The maximum quantity of all non-hazardous waste excluding municipal waste accepted shall be less than 2,000 tonnes in total per year.
Waste code	Description
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
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
16 02	wastes from electrical and electronic equipment
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
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
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 23*	discarded equipment containing chlorofluorocarbons
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

Schedule 3 – Emissions and monitoring

There are no emission limits or associated monitoring requirements.

Schedule 4 – Reporting

There is no reporting under this schedule.

Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of the operator

Schedule 6 – Interpretation

“accident” means an accident that may result in pollution.

“Annex I” means Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“Annex II” means Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“application” means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

“authorised officer” means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

“best available treatment, recovery and recycling techniques” shall have the meaning given to it in the document published jointly by the Department for Environment, Food and Rural Affairs, the Welsh Assembly Government and the Scottish Executive on 27th November 2006, entitled “Guidance on Best Available Treatment, Recovery and Recycling Techniques (BATRR) and Treatment of Waste Electrical and Electronic Equipment (WEEE).

“building” means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

“controlled substances” means chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1, 1, 1-trichloroethane, methyl bromide, hydrobromofluorocarbons and hydrochlorofluorocarbons listed in Annex I of Regulation (EC) No 2037/2000 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer, including their isomers, whether alone or in a mixture, and whether they are virgin, recovered, recycled or reclaimed. This definition shall not cover any controlled substance which is in a manufactured product other than a container used for the transportation or storage of that substance, or insignificant quantities of any controlled substance, originating from inadvertent or coincidental production during a manufacturing process, from unreacted feedstock, or from use as a processing agent which is present in chemical substances as trace impurities, or that is emitted during product manufacture or handling.

“D” means a disposal operation provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“emissions of substances not controlled by emission limits” means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission or background concentration limit.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

“Hazardous property” has the meaning in Annex III of the Waste Framework Directive.

“Hazardous waste” has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005 (as amended).

“List of Wastes” means the list of wastes established by Commission Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste, as amended from time to time.

“nearest sensitive receptors” means the nearest place to the composting operations where people are likely to be for prolonged or frequent periods. This term would therefore apply to dwellings (including any associated gardens) and to workplaces where workers would frequently be present. It does not apply to the

operators of composting facilities or their staff while carrying out the composting operation as their health is covered by Health and Safety legislation.

“pests” means Birds, Vermin and Insects.

“quarter” means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

“R” means a recovery operation provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“Waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes and in relation to hazardous waste, includes the asterisk.

“Waste Framework Directive” or “WFD” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste.

“WEEE” means waste electrical and electronic equipment.

“WEEE Directive” means Directive 2012/19/EU of the European Parliament and of the Council of 4th July 2012 on waste electrical and electronic equipment (WEEE).

“year” means calendar year ending 31 December.

When the following terms appear in the waste code list in Schedule 2, tables 2.1, 2.2, they have the meaning given below:

“hazardous substance” means a substance classified as hazardous as a consequence of fulfilling the criteria laid down in parts 2 to 5 of Annex I to Regulation (EC) No 1272/2008.

“heavy metal” means any compound of antimony, arsenic, cadmium, chromium (VI), copper, lead, mercury, nickel, selenium, tellurium, thallium and tin, as well as these materials in metallic form, as far as these are classified as hazardous substances.

“PCBs” means

- polychlorinated biphenyls
- polychlorinated terphenyls
- monomethyl-tetrachlorodiphenyl methane, Monomethyl-dichloro-diphenyl methane, Monomethyldibromo-diphenyl methane
- any mixture containing any of the above mentioned substances in a total of more than 0,005 %by weight.

“transition metals” means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified as hazardous substances.

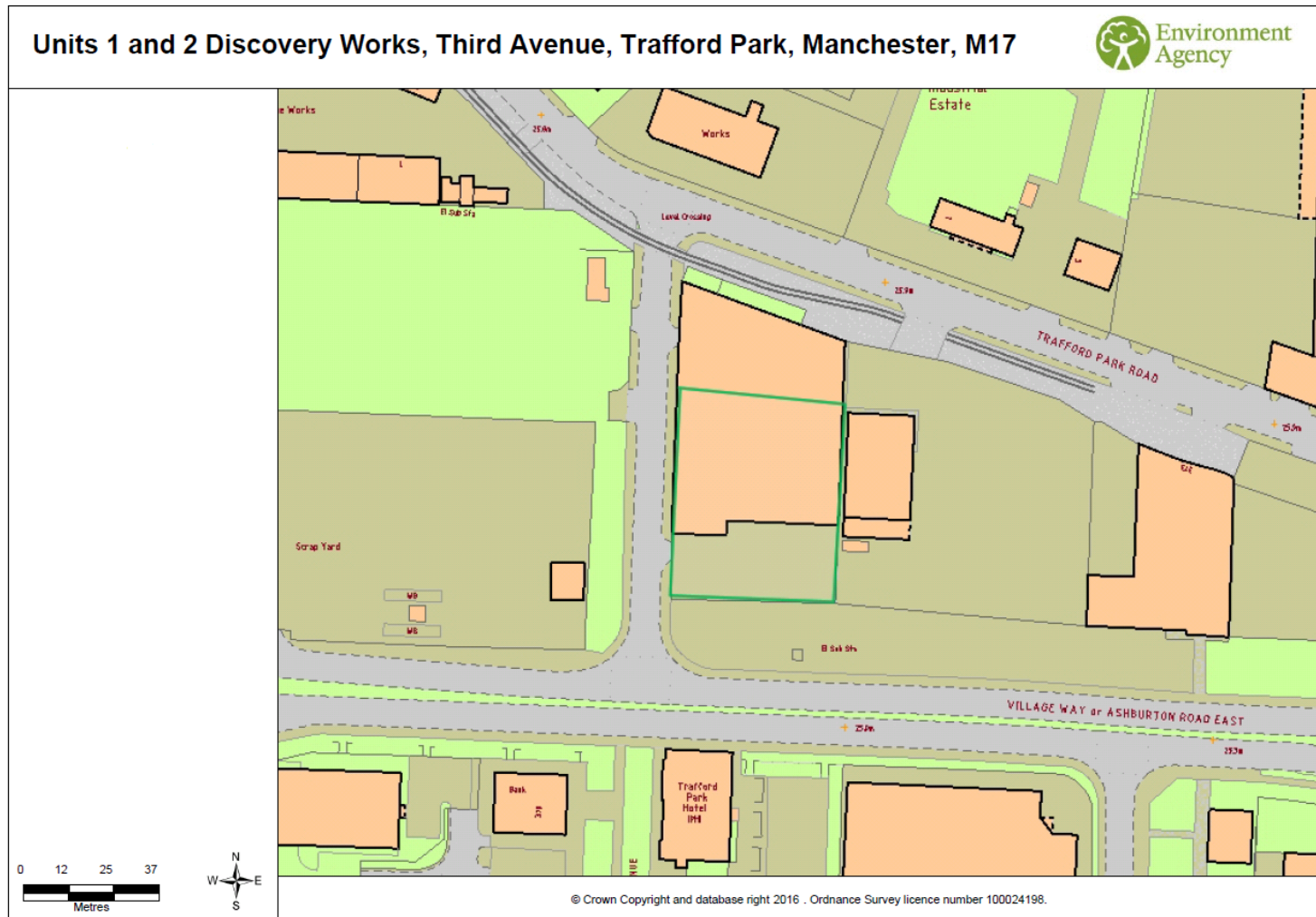
“stabilisation” means processes which change the hazardousness of the constituents in the waste and transform hazardous waste into non-hazardous waste.

“solidification” means processes which only change the physical state of the waste by using additives without changing the chemical properties of the waste.

“partly stabilised wastes” means wastes containing, after the stabilisation process, hazardous constituents which have not been changed completely into non-hazardous constituents and could be released into the environment in the short, middle or long term.

Schedule 7 – Site plan

Units 1 and 2 Discovery Works, Third Avenue, Trafford Park, Manchester, M17 1BW



END OF PERMIT

Permit number
EPR/GP3092SA