



ENVIRONMENT
AGENCY

Permit with introductory note

Pollution Prevention and Control (England & Wales) Regulations 2000

Scot Lane Waste
Management Facility

Remondis UK Limited
Scot Lane Industrial Estate
Scot Lane
Blackrod
Bolton
Lancashire
BL6 5SL

Permit number
BS2542IZ

Scot Lane Waste Management Facility

Permit Number BS2542IZ

Introductory note

This introductory note does not form a part of the permit

The main features of the installation are as follows.

The site is operated by Remondis UK Limited and is situated on an established industrial estate at Blackrod in an area of mixed uses comprising of mainly agricultural open land, part industrial and nearby residential accommodation of various ages. There are no emissions or discharges to land, air, water or sewer.

Access to the site is gained from Scot Road via an unmade service road. The site is enclosed by concrete walled fence topped off with security wire and gate to provide vehicular access. There is a video surveillance system in operation 24 hours per day. The site is operated as a Waste Transfer Station handling hazardous waste, however the primary activity is storage pending its disposal. The operator also carries out some ancillary operations, repackaging and bulking-up of the waste to facilitate its transport. There are no controlled waters or European sites in close proximity.

The operator is accredited with the environment management system ISO 14001, EMS and the appropriate WAMITAB certified management.

Status Log of the permit		
Application BS2542IZ	Received 04/08/2005	
Agency request by telephone for additional information	N/A	Response dated 05/09/2005
Agency request for additional information.	Request dated 18/10/2005	Response dated 20/12/2005
Agency request for clarification of information.	Request dated 29/11/2005	Response dated 20/12/2005
Agency request for clarification of information.	Request dated 29/11/2005	Response dated 20/12/2005
Agency request to extend determination	Request dated 1/12/2005	Response dated 09/12/2005
Agency request for clarification of information.	Request dated 09/12/2005	Response dated 20/12/2005
Agency request to verify information.	Request dated 25/01/2006	Response dated 26/01/2006
Agency request to extend determination	Request dated 27/01/2006	Response dated 31/01/2006
Agency request to extend determination	Request dated 21/03/2006	Response dated 24/03/2006
Agency request to extend determination	Request dated 28/04/2006	Response dated 02/05/2006
Permit determined	30/06/2006	

Other PPC permits relating to this installation		
Holder	Permit Number	Date of Issue
Rethman UK Limited	BL4435LM	01/03/2003

Superseded or Partially Superseded Licenses/Authorisations/Consents relating to this installation			
Holder	Reference Number	Date of Issue	Fully or Partially Superseded
Rethman UK Limited	WML/0707	17/03/1992	Partially Superseded

Other existing Licenses/Authorisations/Registrations relating to this site		
Holder	Reference Number	Date of issue
Rethman UK Limited	WML0707	17/03/1992

End of Introductory Note

Permit

Pollution Prevention and Control
(England and Wales) Regulations 2000

Permit

Permit number

BS2542IZ

The Environment Agency (the Agency) in exercise of its powers under Regulation 10 of the Pollution Prevention and Control (England and Wales) Regulations 2000 (SI 2000 No 1973) hereby authorises

Remondis UK Limited (“the operator”),

whose registered office (or principal office) is

Scot Lane Industrial Estate

Scot Lane

Blackrod

Bolton

Lancashire

BL6 5SL

company registration number 728631

to operate an installation at

Scot Lane Waste Management Facility

Scot Lane Industrial Estate

Scot Lane

Blackrod

Bolton

Lancashire

BL6 5SL

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

Signed	Date
	30 June 2006

Julian Ingram

Authorised to sign on behalf of the Agency

Conditions

1 Management

1.1 General management

1.1.1 The activities shall be managed and operated:

- (a) in accordance with a management system, which identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents and non-conformances and those drawn to the attention of the operator as a result of complaints; and
- (b) by sufficient persons who are competent in respect of the responsibilities to be undertaken by them in connection with the operation of the activities.

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.

1.2 Accidents that may cause pollution

1.2.1 The operator shall:

- (a) maintain and implement an accident management plan;
- (b) review and record at least every 4 years or as soon as practicable after an accident, (whichever is the earlier) whether changes to the plan should be made;
- (c) make any appropriate changes to the plan identified by a review.

1.3 Energy efficiency

1.3.1 The operator shall:

- (a) take appropriate measures to ensure that energy is used efficiently in the activities;
- (b) review and record at least every 4 years whether there are suitable opportunities to improve the energy efficiency of the activities; and
- (c) take any further appropriate measures by a review.

1.4 Efficient use of raw materials

1.4.1 The operator shall:

- (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
- (b) maintain records of raw materials and water used in the activities;
- (c) review and record at least every 4 years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
- (d) take any appropriate further measures identified by a review.

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

1.5.1. The operator shall:

- (a) take appropriate measures to ensure that waste produced by the activities is avoided or reduced, or where waste is produced it is recovered wherever practicable or otherwise disposed of in a manner which minimises its impact on the environment;
- (b) review and record at least every 4 years whether changes to those measures should be made; and
- (c) take any further appropriate measures identified by a review.

1.6 Site security

1.6.1. Site security measures shall prevent unauthorised access to the site, as far as practicable.

2. Operations

2.1 Permitted activities

2.1.1 The operator is authorised to carry out the activities specified in schedule 1 table S1.1 (the "activities").

2.1.2 Where there are wastes on site that are not subject to this permit then the wastes subject to the activities authorised under condition 2.1.1, shall be clearly identified.

2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in red on the site plan at schedule 2 to this permit.

2.3 Operating techniques

2.3.1 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 Agency.

- 2.3.2 No raw materials or fuels listed in schedule 3 table S3.1 shall be used unless they comply with the specifications set out in that table.
- 2.3.3 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 3 table(s) S3.2, S3.3A, S3.3B, S3.4A, S3.4B, S3.5B and S3.6B;
 - (b) it conforms to the description in the documentation supplied by the producer and holder; and
 - (c) it is only processed in the activity specified in Table S1.1 of Schedule 1.
- 2.3.4 Records shall be kept of all waste accepted onto the site.
- 2.3.5 The Operator shall ensure that where waste produced at the Permitted Installation is sent to a waste recovery or disposal facility, the facility in question is provided with the following information, prior to receipt of the waste:
- The nature of the process producing the waste
 - The composition of the waste
 - The handling requirements of the waste
 - The hazard classification associated with the waste
 - The waste code of the waste.
- 2.3.6 The Operator shall ensure that where waste produced at the Permitted Installation is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

2.4 Off-site conditions

There are no off-site conditions under this section.

2.5 Improvement programme

- 2.5.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Agency.
- 2.5.2 Except in the case of an improvement which consists only of a submission to the Agency, the operator shall notify the Agency within 14 days of completion of each improvement.

2.6 Pre-operational conditions

- 2.6.1 The activities shall not be brought into operation until the measures specified in schedule 1 table S1.4A have been completed.

2.7 Closure and decommissioning

- 2.7.1 The operator shall maintain and operate the activities so as to prevent or where that is not practicable, to minimise, any pollution risk on closure and decommissioning.
- 2.7.2 The operator shall maintain a site closure plan which demonstrates how the activities can be decommissioned to avoid any pollution risk and return the site to a satisfactory state.
- 2.7.3 The operator shall carry out and record a review of the site closure plan at least every 4 years.

- 2.7.4 The site closure plan (or relevant part thereof) shall be implemented on final cessation or decommissioning of the activities or part thereof.

2.8 Site protection and monitoring programme

- 2.8.1 The operator shall, within 2 months of the issue of this permit, submit a site protection and monitoring programme.
- 2.8.2 The operator shall implement and maintain the site protection and monitoring programme and shall carry out and record a review of it at least every 4 years.

3. Emissions and monitoring

3.1 Emissions to water, air or land

- 3.1.1 There shall be no point source emissions to water, air or land.

3.2 Transfers off-site

- 3.2.1 Records of all the wastes sent off site from the activities, for either disposal or recovery, shall be maintained.

3.3 Fugitive emissions of substances

- 3.3.1 Fugitive emissions of substances (excluding odour, noise and vibration) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.3.2 All liquids, 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.

3.4 Odour

- 3.4.1 Emissions from the activities shall be free from odour at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the operator has used appropriate measures, including those specified in schedule 1 table S1.4, to prevent or where that is not practicable to minimise the odour.

3.5 Noise and vibration

- 3.5.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the operator has used appropriate measures to prevent or where that is not practicable to minimise the noise and vibration.

3.6 Monitoring

- 3.6.1 This permit does not require any monitoring of the activities, emissions, or the environment.
- 3.6.2 Within 6 months of the issue of this permit (unless otherwise agreed in writing by the Agency) the site reference data identified in the site protection and monitoring programme shall be collected and submitted to the 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 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) the site protection and monitoring programme.
- 4.1.2 Any records required to be made by this permit shall be supplied to the Agency within 14 days where the records have been requested in writing by the Agency.
- 4.1.3 All records required to be held by this permit shall be held on the installation and shall be available for inspection by the Agency at any reasonable time.

4.2 Reporting

- 4.2.1 A report or reports on the performance of the activities over the previous year shall be submitted to the Agency by 31 January (or other date agreed in writing by the Agency) each year. The report(s) shall include as a minimum:
- (a) where the operator's management system encompasses annual improvement targets, a summary report of the previous year's progress against such targets;
 - (b) details of any contamination or decontamination of the site which has occurred.

- 4.2.2 A summary report of the waste types and quantities accepted and removed from the site shall be made for each quarter. It shall be submitted to the Agency within one month of the end of the quarter and shall be in the format required by the Agency.
- 4.2.3 The operator shall, unless notice under this condition has been served within the preceding 4 years, submit to the Agency, within 6 months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.
- 4.2.4 All reports and notifications required by the permit shall be sent to the Agency using the contact details supplied in writing by the Agency.
- 4.2.5 The results of reviews and any changes made to the site protection and monitoring programme shall be reported to the Agency, within 1 month of the review or change.

4.3 Notifications

- 4.3.1 The Agency shall be notified without delay following the detection of:
 - (a) any malfunction, breakdown or failure of equipment or techniques, accident, or fugitive emission which has caused, is causing or may cause significant pollution;
 - (b) the breach of a limit specified in the permit;
 - (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 6 to this permit within the time period specified in that schedule.
- 4.3.3 Prior written notification shall be given to the Agency of the following events and in the specified timescales:
 - (a) as soon as practicable prior to the permanent cessation of any of the activities;
 - (b) cessation of operation of part or all of the activities for a period likely to exceed 1 year; and
 - (c) resumption of the operation of part or all of the activities after a cessation notified under (b) above.
- 4.3.4 The Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.
- 4.3.5 Where the 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 Agency when the relevant monitoring is to take place. The operator shall provide this information to the Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.6 The Agency shall be notified within 7 days of any changes in technically competent management and the name of any incoming person together with evidence that such person has the required technical competence.
- 4.3.7 The Agency shall be provided, within 14 days of the operator or any relevant person being convicted of a relevant offence, (unless such information has already been notified to the Agency), with details of the nature of the offence, the place and date of conviction, and the sentence imposed.

4.3.8 The Agency shall be notified within 14 days of the operator and/or any relevant person lodging an appeal against a conviction for any relevant offence and of the outcome when the appeal is decided.

4.3.9 The Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

- (a) any change in the operator's trading name, registered name or registered office address;
- (b) any change to particulars of the operator's ultimate holding company (including details of an ultimate holding company where an operator has become a subsidiary); and
- (c) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

4.4 Interpretation

4.4.1 In this permit the expressions listed in schedule 7 shall have the meaning given in that schedule.

Schedule 1 - Operations

Table S1.1 Activities

Activity listed in Schedule 1 of the PPC Regulations	Description of specified activity and WFD Annex IIA and IIB operations	Limits of specified activity and waste types
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Furnace Building Storage Area 2 as shown on drawing reference RUK B2.1.10 to a limit of 20 tonnes. Waste types to be as specified in Schedule 3 table S3.2.
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Furnace Building Storage Area 3 as shown on drawing reference RUK B2.1.10 to a limit of 20 tonnes. Waste types to be as specified in Schedule 3 table S3.2.
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Furnace Building Storage Area 4 as shown on drawing reference RUK B2.1.10 to a limit of 20 tonnes. Waste types to be as specified in Schedule 3 table S3.2.
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Storage Area 5 as shown on drawing reference RUK B2.1.10 to a limit of 20 tonnes. Waste types to be as specified in Schedule 3 table S3.3A and S3.3B.
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Storage Area 6 as shown on drawing reference RUK B2.1.10 to a limit of 40 tonnes. Waste types to be as specified in Schedule 3 table S3.4A and S3.4B.
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Storage Area 7 as shown on drawing reference RUK B2.1.10 to a limit of 20 tonnes. Waste types to be as specified in Schedule 3 table S3.4A and S3.4B.
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Storage Area 8 as shown on drawing reference RUK B2.1.10 to a limit of 40 tonnes. Waste types to be as specified in Schedule 3 table S3.4A and S3.4B.
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Storage Area 9 as shown on drawing reference RUK B2.1.10 to a limit of 100 tonnes. Waste types to be as specified in Schedule 3 table S3.4A and S3.4B.
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Storage Area 10 as shown on drawing reference RUK B2.1.10 to a limit of 10 tonnes. Waste types to be as specified in Schedule 3 table S3.5B.
S5.3 A1 (a) Disposal of hazardous waste	D15 Storage of hazardous waste	Storage Area 11 as shown on drawing reference RUK B2.1.10 to a limit of 50 tonnes. Waste types to be as specified in Schedule 3 table S3.6B.
S5.3 A1 (a) Disposal of hazardous waste	D14 Repackaging of hazardous waste	Bulking Area 12 as shown on drawing reference RUK B2.1.10 to a limit of 10 tonnes. Waste types to be as specified in Schedule 3 tables S3.2, S3.3A, S3.3B, S3.4A, S3.4B, S3.5B, and S3.6B.
Directly Associated Activity		
-		

Table S1.2 Operating techniques

Description	Parts	Date Received
Application	The response to questions in section B2, B3, B4, B5 and B7 of the application.	04/08/2005
Applicants revised submission on sector specific application form.	The response to questions 2.1, 2.2, 2.3, 2.8 and 2.11 given in part B of the application.	20/12/2005

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
IP1	<p>The Operator shall undertake a review of the infrastructure of the Installation that accord with section 2.1.3 of Sector Guidance Note IPPC S5.06 (December 2004). This review shall include, but not be limited to, the following areas:</p> <ul style="list-style-type: none"> • bunding and drainage in all waste handling and storage areas; and • security (perimeter fencing). <p>A summary of the review shall be submitted in writing to the Agency for approval together with a timetable for the implementation of any improvements identified.</p> <p>The Operator shall implement proposals from the date of approval by the Agency.</p>	30/06/2007
IP2	<p>The Operator shall undertake a review of the current containment measures and procedures employed at the installation to prevent fugitive emissions to air that accord with section 2.1.3, 2.2.4 and 2.2.6 of Sector Guidance Note IPPC S5.06 (December 2004). This review shall include, but not be limited to, the following area:</p> <ul style="list-style-type: none"> • waste repackaging area. <p>A summary of the review shall be submitted in writing to the Agency for approval together with a timetable for the implementation of any improvements identified.</p> <p>The Operator shall implement proposals from the date of approval by the Agency.</p>	30/06/2007
IP3	The Operator shall develop and implement written procedures with regards to the requirements set out in section 2.1.1 of Sector Guidance Note IPPC S5.06 (December 2004), the assessment of waste prior to acceptance at the site.	30/09/2006
IP4	The Operator shall develop and implement written procedures with regards to the requirements set out in section 2.1.1 of Sector Guidance Note IPPC S5.06 (December 2004), the assessment of waste accepted at the site.	30/09/2006
IP5	The Operator shall develop and implement written procedures with regards to the requirements set out in section 2.1.1 of Sector Guidance Note IPPC S5.06 (December 2004), to assess the storage, segregation and labelling of waste on the site.	30/09/2006
IP6	The Operator shall develop and implement written procedures with regards to the requirements set out in section 2.1.3 of Sector Guidance Note IPPC S5.06 (December 2004), that cover training requirements.	30/09/2006
IP7	The Operator shall develop and implement written procedures with regards to the requirements set out in section 2.1.3 of Sector Guidance Note IPPC S5.06 (December 2004), that cover Accident Management Plans.	30/09/2006
IP8	The Operator shall develop and implement written procedures with regards to the requirements set out in section 2.1.11 of Sector Guidance Note IPPC S5.06 (December 2004), that cover Site Closure Plans.	30/09/2006

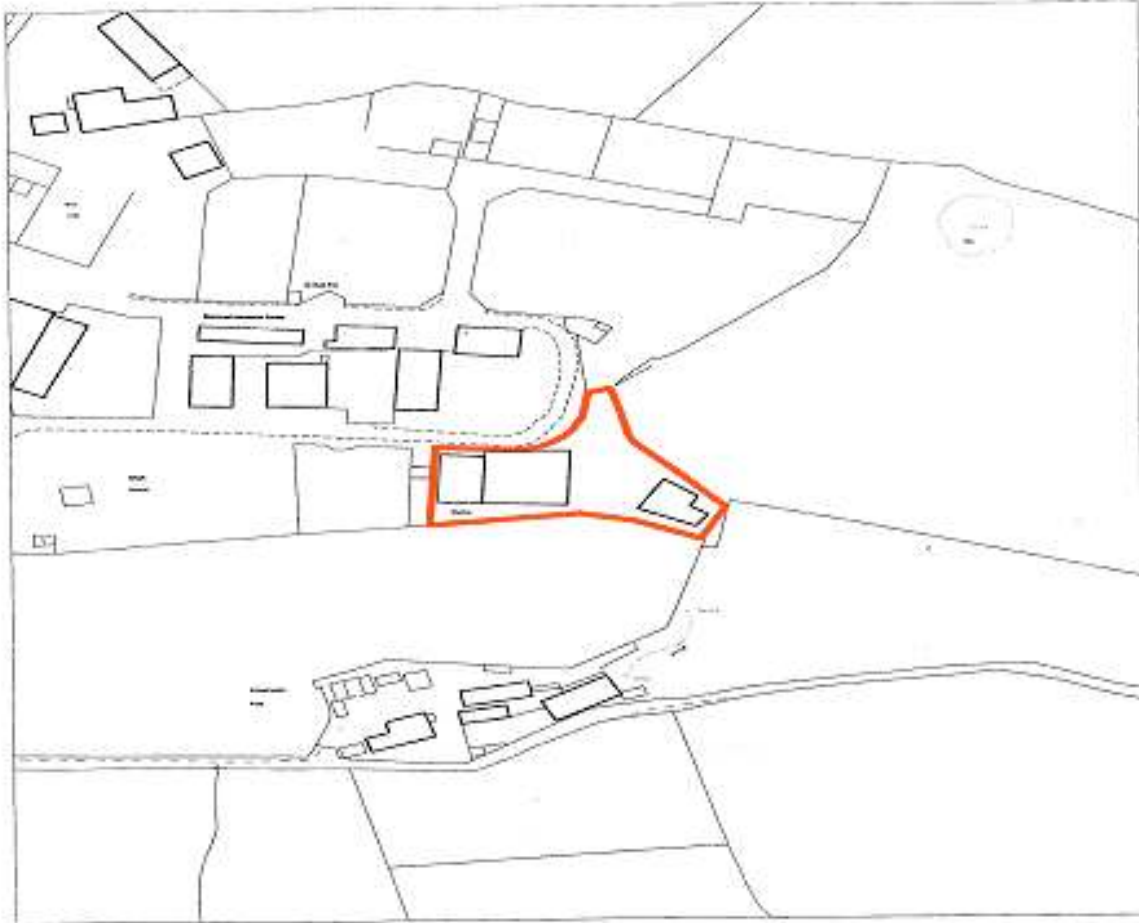
Table S1.4 Appropriate measures for odour

Measure	Dates
<p>An odour management plan shall be submitted to the Agency, detailing the measures to be used to control emissions of odour and shall be accordance with Appendix 7 (template for an odour management plan) of Horizontal Guidance Note H4 (Horizontal Guidance for Odour (Part 1)).</p> <p>The plan shall be implemented by the operator from the date of approval in writing by the Agency</p>	30/09/2006

Table S1.4A Pre-operational measures

Reference	Pre-operational measures
1	The activities in Furnace Building Storage Area 2, 3 and 4 shall not be brought into operation until the measures specified in improvement conditions IP1, IP3, IP4, and IP5 in schedule 1 table S1.3 have been completed in relation to those storage areas.
2	The wastes listed in Schedule 3 Tables S3.3B, S3.4B, S3.5B and S3.6B shall not be stored in storage area 5, 6, 7, 8, 9, 10 and 11 as shown on drawing reference RUK B2.1.10 until measures specified in improvement conditions IP1, IP3, IP4, and IP5 in schedule 1 table S1.3 have been completed in relation to those storage areas.

Schedule 2 - Site plan



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 Installation Boundary

Schedule 3 - Waste types, raw materials and fuels

Table S3.1 Raw materials and fuels	
Raw materials and fuel description	Specification
-	

Table S3.2 Permitted waste types and quantities for (Furnace Building Storage Area 2, 3 and 4)		
Waste codes	Subject to a maximum storage limit of 20 tonnes per area.	
EWC Code	Description (waste accepted at the site must have a six figure EWC code and description)	*
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING & FISHING, FOOD PREPARATION & PROCESSING	
0201	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing	
020108*	Agrochemical waste containing dangerous substances	M
03	WASTES FROM WOOD PROCESSING & THE PRODUCTION OF PANELS & FURNITURE, PULP, PAPER & CARDBOARD	
0302	Wastes from wood preservation	
030201*	Non-halogenated organic wood preservatives	A
030202*	Organochlorinated wood preservatives	A
030203*	Organometallic wood preservatives	A
030204*	Inorganic wood preservatives	A
030205*	Other wood preservatives containing dangerous substances	M
06	WASTES FROM INORGANIC CHEMICAL PROCESSES	
0601	Wastes from the manufacture, formulation, supply and use (MFSU) of acids	
060101*	Sulphuric acid and sulphurous acid	A
060102*	Hydrochloric acid	A
060103*	Hydrofluoric acid	A
060104*	Phosphoric and phosphorous acid	A
060105*	Nitric acid and nitrous acid	A
060106*	Other acids	A
0602	Wastes from the MFSU of bases	
060201*	Calcium hydroxide	A
060203*	Ammonium hydroxide	A
060204*	Sodium and potassium hydroxide	A
060205*	Other bases	A
0603	Wastes from the MFSU of salts and their solutions and metallic oxides	
060311*	Solid salts and solutions containing cyanides	M
060313*	Solid salts and solutions containing heavy metals	M
060315*	Metallic oxides containing heavy metals	M
0604	Metal-containing wastes other than those mentioned in 06 03	
060403*	Wastes containing arsenic	M
060404*	Wastes containing mercury	M
060605*	Wastes containing other heavy metals	M
0605	Sludges from on-site effluent treatment	
060502*	Sludges from on-site effluent treatment containing dangerous substances	M
08	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINT, VARNISHES & VITREOUS ENAMELS), ADHESIVES SEALANTS & PRINTING INKS	
0804	Wastes from MFSU of adhesives and sealants (including waterproofing products)	
080417*	Rosin oil	A
09	WASTES FROM THE PHOTOGRAPHIC INDUSTRY	
0901	Wastes from the photographic industry	
090101*	Water-based developer and activator solutions	A
090102*	Water-based offset plate developer solutions	A
090103*	Solvent-based developer solutions	A
090104*	Fixer solutions	A
090105*	Bleach solutions and bleach fixer solutions	A
090106*	Wastes containing silver from on-site treatment of photographic wastes	M

Table S3.2 Permitted waste types and quantities for (Furnace Building Storage Area 2, 3 and 4)		
090111*	Single-use cameras containing batteries included in 160601, 160602 or 160603	A
090113*	Aqueous liquid waste from on-site reclamation of silver other than those mentioned in 090106	A
11	WASTES FROM CHEMICAL SURFACE TREATMENT & COATING OF METALS & OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY	
1101	Wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, etching, phosphating, alkaline degreasing, anodising)	
110105*	Pickling acids	A
110106*	Acids not otherwise specified	A
110107*	Pickling bases	A
110108*	Phosphatising sludges	A
110109*	Sludges and filter cakes containing dangerous substances	M
1105	Wastes from hot galvanising processes	
110504*	Spent flux	A
12	WASTES FROM SHAPING & PHYSICAL & MECHANICAL SURFACE TREATMENT OF METALS & PLASTICS	
1201	Wastes from shaping and physical and mechanical surface treatment of metals and plastics	
120106*	Mineral-based machining oils containing halogens (except emulsions and solutions)	A
120107*	Mineral-based machining oils free of halogens (except emulsions and solutions)	A
120110*	Synthetic machining oils	A
120119*	Readily biodegradable machining oil	A
13	OIL WASTES & WASTES OF LIQUID FUELS (except edible oils, and those in chapters 5, 12 and 19)	
1301	Waste hydraulic oils	
130104*	Chlorinated emulsions	A
130105*	Non-chlorinated emulsions	A
130109*	Mineral-based chlorinated hydraulic oils	A
130110*	Mineral based non-chlorinated hydraulic oils	A
130111*	Synthetic hydraulic oils	A
130112*	Readily biodegradable hydraulic oils	A
130113*	Other hydraulic oils	A
1302	Waste engine, gear and lubricating oils	
130204*	Mineral-based chlorinated engine, gear and lubricating oils	A
130205*	Mineral-based non-chlorinated engine, gear and lubricating oils	A
130206*	Synthetic engine, gear and lubricating oils	A
130207*	Readily biodegradable engine, gear and lubricating oils	A
130208*	Other engine, gear and lubricating oils	A
1303	Waste insulating and heat transmission oils	
130306*	Mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 130301	A
130307*	Mineral-based non-chlorinated insulating and heat transmission oils	A
130308*	Synthetic insulating and heat transmission oils	A
130309*	Readily biodegradable insulating and heat transmission oils	A
130310*	Other insulating and heat transmission oils	A
1304	Bilge oils	
130401*	Bilge oils from inland navigation	A
130402*	Bilge oils from jetty sewers	A
130403*	Bilge oils from other navigation	A
1305	Oil/water separator contents	
130501*	Solids from grit chambers and oil/water separators	A
130502*	Sludges from oil/water separators	A
130503*	Interceptor sludges	A
130506*	oil from oil/water separators	A
130507*	Oily water from oil/water separators	A

Table S3.2 Permitted waste types and quantities for (Furnace Building Storage Area 2, 3 and 4)		
130508*	Mixtures of wastes from grit chambers and oil/water separators	A
1307	Wastes of liquid fuels	
130701*	Fuel oil and diesel	A
130703*	Other fuels (including mixtures)	A
1308	Oil wastes not otherwise specified	
130801*	Desalter sludges or emulsions	A
130802*	Other emulsions	A
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST	
1601	End-of-life vehicles from different means of transport (including offroad machinery) and waste from dismantling of end-of-life vehicle maintenance (except 13, 14, 1606 and 1608)	
160107*	oil filters	A
1603	Off-specification batches and unused products	
160303*	Inorganic wastes containing dangerous substances	M
160305*	Organic wastes containing dangerous substances	M
1605	Gasses in pressure containers and discarded chemicals	
160506*	Laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	M
160507*	Discarded inorganic chemicals consisting of or containing dangerous substances	M
160508*	Discarded organic chemicals consisting of or containing dangerous substances	M
1606	Batteries and accumulators	
160606*	Separately collected electrolyte from batteries and accumulators	A
1607	Wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)	
160708*	Wastes containing oil	M
1608	Spent catalysts	
160802*	Spent catalysts containing dangerous transition metals or dangerous transition metal compounds	M
160805*	Spent catalysts containing phosphoric acid	M
17	CONSTRUCTION & DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)	
1703	Bituminous mixtures, coal tar and tarred products	
170301*	Bituminous mixtures containing coal tar	M
170303*	Coal tar and tarred products	A
18	WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)	
1801	Wastes from natal care, diagnosis, treatment or prevention of disease in humans	
180106*	Chemicals consisting of or containing dangerous substances	M
180108*	Cytotoxic and cytostatic medicines	A
180110*	Amalgam waste from dental care	A
1802	Wastes from research, diagnosis, treatment or prevention of disease involving animals	
180205*	Chemicals consisting of or containing dangerous substances	M
180207*	Cytotoxic and cytostatic medicines	A
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS & THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION & INDUSTRIAL USE	
1902	Wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)	
190204*	Premixed wastes composed of at least one hazardous waste	A
190205*	Sludges from physico/chemical treatment containing dangerous substances	M
190207*	oil and concentrates from separation	A
190211*	Other wastes containing dangerous substances	M
1912	Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified	
191211*	Other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances	M
20	MUNICIPAL WASTES (HOUSEHOLD WASTE & SIMILAR COMMERCIAL, INDUSTRIAL & INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	
2001	Separately collected fractions (except 1501)	

Table S3.2 Permitted waste types and quantities for (Furnace Building Storage Area 2, 3 and 4)		
200114*	Acids	A
200115*	Alkalines	A
200119*	Pesticides	A
200121*	Fluorescent tubes and other mercury-containing waste	A
200126*	oil and fat other than those mentioned in 20 01 25	A
200131*	Cytotoxic and cytostatic medicines	A

Table S3.3A Permitted waste types and quantities for (Storage Area 5)		
Waste codes	Subject to a maximum storage limit of 20 tonnes.	
EWC Code	Description (waste accepted at the site must have a six figure EWC code and description)	*
09	WASTES FROM THE PHOTOGRAPHIC INDUSTRY	
0901	wastes from the photographic industry	
090101*	water-based developer and activator solutions	A
090102*	water-based offset plate developer solutions	A
090103*	solvent-based developer solutions	A
090104*	fixer solutions	A
090105*	bleach solutions and bleach fixer solutions	A
090106*	wastes containing silver from on-site treatment of photographic wastes	M
090111*	single-use cameras containing batteries included in 160601, 160602 or 160603	A
090113*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 090106	A
20	MUNICIPAL WASTES (HOUSEHOLD WASTE & SIMILAR COMMERCIAL, INDUSTRIAL & INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	
2001	Separately collected fractions (except 1501)	
200119*	Pesticides	A
200129*	Detergents containing dangerous substances	M
200131*	Cytotoxic and cytostatic medicines	A

Table S3.3B Permitted waste types and quantities for (Storage Area 5)		
Waste codes	Subject to a maximum storage limit of 20 tonnes.	
EWC Code	Description (waste accepted at the site must have a six figure EWC code and description)	*
06	WASTES FROM INORGANIC CHEMICAL PROCESSES	
0601	Wastes from the manufacture, formulation, supply and use (MFSU) of acids	
060101*	Sulphuric acid and sulphurous acid	A
060102*	hydrochloric acid	A
060103*	hydrofluoric acid	A
060104*	phosphoric and phosphorous acid	A
060105*	nitric acid and nitrous acid	A
060106*	other acids	A
0602	wastes from the MFSU of bases	
060201*	calcium hydroxide	A
060203*	ammonium hydroxide	A
060204*	sodium and potassium hydroxide	A
060205*	other bases	A
0603	wastes from the MFSU of salts and their solutions and metallic oxides	
060313*	solid salts and solutions containing heavy metals	M
060315*	metallic oxides containing heavy metals	M
0604	metal-containing wastes other than those mentioned in 06 03	
060403*	wastes containing arsenic	M
060404*	wastes containing mercury	M
060605*	wastes containing other heavy metals	M
0605	sludges from on-site effluent treatment	
060502*	sludges from on-site effluent treatment containing dangerous substances	M
08	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINT, VARNISHES & VITREOUS ENAMELS), ADHESIVES SEALANTS & PRINTING INKS	
0804	Wastes from MFSU of adhesives and sealants (including waterproofing products)	
080417*	rosin oil	A
11	WASTES FROM CHEMICAL SURFACE TREATMENT & COATING OF METALS & OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY	
1101	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, etching, phosphating, alkaline degreasing, anodising)	
110105*	pickling acids	A
110106*	acids not otherwise specified	A
110107*	pickling bases	A
110108*	phosphatising sludges	A
110109*	sludges and filter cakes containing dangerous substances	M
1105	wastes from hot galvanising processes	
110504*	spent flux	A
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST	
1603	off-specification batches and unused products	
160303*	inorganic wastes containing dangerous substances	M
160305*	organic wastes containing dangerous substances	M
1605	gasses in pressure containers and discarded chemicals	
160506*	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	M
160507*	discarded inorganic chemicals consisting of or containing dangerous substances	M
160508*	discarded organic chemicals consisting of or containing dangerous substances	M
1606	batteries and accumulators	
160606*	separately collected electrolyte from batteries and accumulators	A

Table S3.3B Permitted waste types and quantities for (Storage Area 5)		
1608	<i>spent catalysts</i>	
160805*	spent catalysts containing phosphoric acid	M
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS & THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION & INDUSTRIAL USE	
1902	<i>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</i>	
190204*	premixed wastes composed of at least one hazardous waste	A
190205*	sludges from physico/chemical treatment containing dangerous substances	M
190207*	oil and concentrates from separation	A
190211*	other wastes containing dangerous substances	M
1912	<i>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</i>	
191211*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances	M
20	MUNICIPAL WASTES (HOUSEHOLD WASTE & SIMILAR COMMERCIAL, INDUSTRIAL & INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	
2001	separately collected fractions (except 1501)	
200114*	Acids	A
200115*	Alkalines	A

Table S3.4A Permitted waste types and quantities for (Storage Area 6, 7, 8 and 9)		
Waste codes	Subject to a maximum storage limit of 40 tonnes, 20 tonnes, 40 tonnes and 100 tonnes respectively.	
EWC Code	Description (waste accepted at the site must have a six figure EWC code and description)	*
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION & PROCESSING	
0201	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing	
020108*	Agrochemical waste containing dangerous substances	M
03	WASTES FROM WOOD PROCESSING & THE PRODUCTION OF PANELS & FURNITURE, PULP, PAPER & CARDBOARD	
0302	Wastes from wood preservation	
030201*	non-halogenated organic wood preservatives	A
030202*	organochlorinated wood preservatives	A
030203*	organometallic wood preservatives	A
030204*	inorganic wood preservatives	A
030205*	other wood preservatives containing dangerous substances	M
06	WASTES FROM INORGANIC CHEMICAL PROCESSES	
0613	wastes from inorganic chemical processes not otherwise specified	
061301*	inorganic plant protection products, wood-preserving agents and other biocides	A
07	WASTES FROM ORGANIC CHEMICAL PROCESSES	
0701	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals	
070101*	aqueous liquids and mother liquors	A
070103*	organic halogenated solvents, washing liquids and mother liquors	A
070104*	other organic solvents, washing liquids and mother liquors	A
0702	wastes from the MFSU of plastics, synthetic rubber and man-made fibres	
070201*	aqueous washing liquids and mother liquors	A
070203*	organic halogenated solvents, washing liquids and mother liquors	A
070204*	other organic solvents, washing liquids and mother liquors	A
0703	wastes from the MFSU of organic dyes and pigments (except 06 11)	
070301*	aqueous liquids and mother liquors	A
070303*	organic halogenated solvents, washing liquids and mother liquors	A
070304*	other organic solvents, washing liquids and mother liquors	A
0704	wastes from the MFSU of organic plant protection products (except 02 01 08 and 020109), wood preserving agents (except 0302) and other biocides	
070401*	aqueous liquids and mother liquors	A
070403*	organic halogenated solvents, washing liquids and mother liquors	A
070404*	other organic solvents, washing liquids and mother liquors	A
0705	wastes from the MFSU of pharmaceuticals	
070501*	aqueous liquids and mother liquors	A
070503*	organic halogenated solvents, washing liquids and mother liquors	A
070504*	other organic solvents, washing liquids and mother liquors	A
0706	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics	
070601*	aqueous liquids and mother liquors	A
070603*	organic halogenated solvents, washing liquids and mother liquors	A
070604*	other organic solvents, washing liquids and mother liquors	A
0707	wastes from the MFSU of fine chemicals and chemical products not otherwise specified	
070701*	aqueous liquids and mother liquors	A
070703*	organic halogenated solvents, washing liquids and mother liquors	A
070704*	other organic solvents, washing liquids and mother liquors	A
08	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINT, VARNISHES & VITREOUS ENAMELS), ADHESIVES SEALANTS & PRINTING INKS	

Table S3.4A Permitted waste types and quantities for (Storage Area 6, 7, 8 and 9)		
0801	wastes from MFSU and removal of paint and varnish	
080111*	waste paint and varnish containing organic solvents or other dangerous substances	M
080113*	sludges from paint or varnish containing organic solvents or other dangerous substances	M
080115*	aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances	M
080117*	wastes from paint or varnish removal containing organic solvents or other dangerous substances	M
080119*	aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances	M
080121*	waste paint or varnish remover	A
0804	Wastes from MFSU of adhesives and sealants (including waterproofing products)	
080409*	waste adhesives and sealants containing organic solvents or other dangerous substances	M
080411*	adhesive and sealant sludges containing organic solvents or other dangerous substances	M
080413*	aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances	M
080415*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other dangerous substances	M
09	WASTES FROM THE PHOTOGRAPHIC INDUSTRY	
0901	wastes from the photographic industry	
090101*	water-based developer and activator solutions	A
090102*	water-based offset plate developer solutions	A
090103*	solvent-based developer solutions	A
090104*	fixer solutions	A
090105*	bleach solutions and bleach fixer solutions	A
090106*	wastes containing silver from on-site treatment of photographic wastes	M
090111*	single-use cameras containing batteries included in 160601, 160602 or 160603	A
090113*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 090106	A
12	WASTES FROM SHAPING & PHYSICAL & MECHANICAL SURFACE TREATMENT OF METALS & PLASTICS	
1201	wastes from shaping and physical and mechanical surface treatment of metals and plastics	
120108*	machining emulsions and solutions containing halogens	A
120109*	machining emulsions and solutions free of halogens	A
14	WASTE ORGANIC SOLVENTS, REFRIGERANTS & PROPELLANTS (except 07 and 08)	
1406	waste organic solvents, refrigerants and foam/aerosol propellants	
140602*	other halogenated solvents and solvent mixtures	A
140603*	other solvents and solvent mixtures	A
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST	
1607	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)	
160709*	wastes containing other dangerous substances	M
18	WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)	
1801	wastes from natal care, diagnosis, treatment or prevention of disease in humans	
180106*	chemicals consisting of or containing dangerous substances	M
180108*	cytotoxic and cytostatic medicines	A
1802	wastes from research, diagnosis, treatment or prevention of disease involving animals	
180205*	chemicals consisting of or containing dangerous substances	M
180207*	cytotoxic and cytostatic medicines	A
20	MUNICIPAL WASTES (HOUSEHOLD WASTE & SIMILAR COMMERCIAL, INDUSTRIAL & INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	
2001	separately collected fractions (except 1501)	
200113*	Solvents	A
200119*	Pesticides	A
200129*	detergents containing dangerous substances	M
200131*	cytotoxic and cytostatic medicines	A

Table S3.4B Permitted waste types and quantities for (Storage Area 6, 7, 8 and 9)		
Waste codes	Subject to a maximum storage limit of 40 tonnes, 20 tonnes, 40 tonnes and 100 tonnes respectively.	
EWC Code	Description (waste accepted at the site must have a six figure EWC code and description)	*
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION & PROCESSING	
03	WASTES FROM WOOD PROCESSING & THE PRODUCTION OF PANELS & FURNITURE, PULP, PAPER & CARDBOARD	
0301	wastes from wood processing and the production of panels and furniture	
030104*	sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances	M
04	WASTES FROM THE LEATHER, FUR & TEXTILE INDUSTRIES	
0402	wastes from the textile industry	
040214*	wastes from finishing containing organic solvents	M
040216*	dyestuffs and pigments containing dangerous substances	M
06	WASTES FROM INORGANIC CHEMICAL PROCESSES	
0613	wastes from inorganic chemical processes not otherwise specified	
061302*	spent activated carbon (except 06 07 02)	A
061305*	Soot	A
07	WASTES FROM ORGANIC CHEMICAL PROCESSES	
0701	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals	
070103*	organic halogenated solvents, washing liquids and mother liquors	A
070107*	halogenated still bottoms and reaction residues	A
070108*	other still bottoms and reaction residues	A
070109*	halogenated filter cakes and spent absorbents	A
070110*	other filter cakes and spent absorbents	A
070111*	sludges from on-site effluent treatment containing dangerous substances	M
0702	wastes from the MFSU of plastics, synthetic rubber and man-made fibres	
070207*	halogenated still bottoms and reaction residues	A
070208*	other still bottoms and reaction residues	A
070209*	halogenated filter cakes and spent absorbents	A
070210*	other filter cakes and spent absorbents	A
070211*	sludges from on-site effluent treatment containing dangerous substances	M
070214*	wastes from additives containing dangerous substances	M
070216*	Wastes containing dangerous silicones	M
0703	wastes from the MFSU of organic dyes and pigments (except 06 11)	
070307*	halogenated still bottoms and reaction residues	A
070308*	other still bottoms and reaction residues	A
070309*	halogenated filter cakes and spent absorbents	A
070310*	other filter cakes and spent absorbents	A
070311*	sludges from on-site effluent treatment containing dangerous substances	M
0704	wastes from the MFSU of organic plant protection products (except 02 01 08 and 020109), wood preserving agents (except 0302) and other biocides	
070407*	halogenated still bottoms and reaction residues	A
070408*	other still bottoms and reaction residues	A
070409*	halogenated filter cakes and spent absorbents	A
070410*	other filter cakes and spent absorbents	A
070411*	sludges from on-site effluent treatment containing dangerous substances	M
070413*	solid wastes containing dangerous substances	M
0705	wastes from the MFSU of pharmaceuticals	
070507*	halogenated still bottoms and reaction residues	A
070508*	other still bottoms and reaction residues	A

Table S3.4B Permitted waste types and quantities for (Storage Area 6, 7, 8 and 9)		
070509*	halogenated filter cakes and spent absorbents	A
070510*	other filter cakes and spent absorbents	A
070511*	sludges from on-site effluent treatment containing dangerous substances	M
070513*	solid wastes containing dangerous substances	M
0706	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics	
070607*	halogenated still bottoms and reaction residues	A
070608*	other still bottoms and reaction residues	A
070609*	halogenated filter cakes and spent absorbents	A
070610*	other filter cakes and spent absorbents	A
070611*	sludges from on-site effluent treatment containing dangerous substances	M
0707	wastes from the MFSU of fine chemicals and chemical products not otherwise specified	
070707*	halogenated still bottoms and reaction residues	A
070708*	other still bottoms and reaction residues	A
070709*	halogenated filter cakes and spent absorbents	A
070710*	other filter cakes and spent absorbents	A
070711*	sludges from on-site effluent treatment containing dangerous substances	M
08	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINT, VARNISHES & VITREOUS ENAMELS), ADHESIVES SEALANTS & PRINTING INKS	
0803	wastes from MFSU of printing inks	
080312*	waste ink containing dangerous substances	M
080314*	ink sludges containing dangerous substances	M
080316*	waste etching solutions	A
080317*	waste printing toner containing dangerous substances	M
080319*	disperse oil	A
0804	Wastes from MFSU of adhesives and sealants (including waterproofing products)	
080417*	rosin oil	A
0805	wastes not otherwise specified in 08	
080501*	waste isocyanates	A
090113*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 090106	A
10	WASTES FROM THERMAL PROCESSES	
1007	wastes from silver, gold and platinum thermal metallurgy	
100707*	wastes from cooling-water treatment containing oil	M
1010	wastes from casting of non-ferrous pieces	
101005*	casting cores and moulds which have not undergone pouring, containing dangerous substances	M
101007*	casting cores and moulds which have undergone pouring, containing dangerous substances	M
101009*	flue-gas dust containing dangerous substances	M
101011*	other particulates containing dangerous substances	M
101013*	waste binders containing dangerous substances	M
101015*	waste crack-indicating agent containing dangerous substances	M
11	WASTES FROM CHEMICAL SURFACE TREATMENT & COATING OF METALS & OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY	
1101	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, etching, phosphating, alkaline degreasing, anodising)	
110109*	sludges and filter cakes containing dangerous substances	M
110111*	aqueous rinsing liquids containing dangerous substances	M
110113*	degreasing wastes containing dangerous substances	M
110115*	eluate and sludges from membrane systems or ion exchange systems containing dangerous substances	M
110116*	saturated or spent ion exchange resins	A
110198*	other wastes containing dangerous substances	M
1102	wastes from non-ferrous hydrometallurgical processes	
110202*	sludges from zinc hydrometallurgy (including jarosite, goethite)	A

Table S3.4B Permitted waste types and quantities for (Storage Area 6, 7, 8 and 9)		
110205*	wastes from copper hydrometallurgical processes containing dangerous substances	M
110207*	other wastes containing dangerous substances	M
1103	sludges and solids from tempering processes	
110301*	wastes containing cyanide	A
110302*	other wastes	A
1105	wastes from hot galvanising processes	
110503*	solid wastes from gas treatment	A
110504*	spent flux	A
12	WASTES FROM SHAPING & PHYSICAL & MECHANICAL SURFACE TREATMENT OF METALS & PLASTICS	
1201	wastes from shaping and physical and mechanical surface treatment of metals and plastics	
120112*	spent waxes and fats	A
120114*	machining sludges containing dangerous substances	M
120116*	waste blasting material containing dangerous substances	M
120118*	metal sludge (grinding, honing and lapping sludge) containing oil	M
120120*	spent grinding bodies and grinding materials containing dangerous substances	M
1203	wastes from water and steam degreasing processes (except 11)	
120301*	aqueous washing liquids	A
120302*	steam degreasing wastes	A
14	WASTE ORGANIC SOLVENTS, REFRIGERANTS & PROPELLANTS (except 07 and 08)	
1406	waste organic solvents, refrigerants and foam/aerosol propellants	
140601*	Chlorofluorocarbons, HCFC, HFC	A
140604*	sludges or solid wastes containing halogenated solvents	A
140605*	sludges or solid wastes containing other solvents	A
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS & PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	
1501	packaging (including separately collected municipal packaging waste)	
150110*	packaging containing residues of or contaminated by dangerous substances	M
150111*	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers	M
1502	absorbents, filter materials, wiping cloths and protective clothing	
150202*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	M
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST	
1601	end-of-life vehicles from different means of transport (including offroad machinery) and waste from dismantling of end-of-life vehicle maintenance (except 13, 14,1606 and 1608)	
160107*	oil filters	A
160108*	components containing mercury	M
160113*	brake fluids	A
160114*	antifreeze fluids containing dangerous substances	M
160121*	hazardous components other than those mentioned in 160107 to 160111 and 160113 and 160114	M
1602	wastes from electrical and electronic equipment	
160211*	discarded equipment containing chlorofluorocarbons, HCFC, HFC	M
160213*	discarded equipment containing hazardous components other than those mentioned in 160209 to 160212	M
160215*	hazardous components removed from discarded equipment	A
1603	off-specification batches and unused products	
160303*	inorganic wastes containing dangerous substances	M
160305*	organic wastes containing dangerous substances	M
1605	gasses in pressure containers and discarded chemicals	
160504*	gases in pressure containers (including halons) containing dangerous substances	M
160506*	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	M
160507*	discarded inorganic chemicals consisting of or containing dangerous substances	M

Table S3.4B Permitted waste types and quantities for (Storage Area 6, 7, 8 and 9)		
160508*	discarded organic chemicals consisting of or containing dangerous substances	M
1606	batteries and accumulators	
160602*	ni-cad batteries	A
160603*	mercury-containing batteries	A
160606*	separately collected electrolyte from batteries and accumulators	A
1607	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)	
160709*	wastes containing other dangerous substances	M
1608	spent catalysts	
160802*	spent catalysts containing dangerous transition metals or dangerous transition metal compounds	M
160805*	spent catalysts containing phosphoric acid	M
160806*	spent liquids used as catalysts	A
160807*	spent catalysts contaminated with dangerous substances	M
1610	aqueous liquid wastes destined for off-site treatment	
161001*	aqueous liquid wastes containing dangerous substances	M
161003*	aqueous concentrates containing dangerous substances	M
1611	waste linings and refractories	
161101*	carbon-based linings and refractories from metallurgical processes containing dangerous substances	M
161103*	other linings and refractories from metallurgical processes containing dangerous substances	M
161105*	linings and refractories from non-metallurgical processes containing dangerous substances	M
17	CONSTRUCTION & DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)	
1703	bituminous mixtures, coal tar and tarred products	
170303*	coal tar and tarred products	A
18	WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)	
1801	wastes from natal care, diagnosis, treatment or prevention of disease in humans	
180106*	chemicals consisting of or containing dangerous substances	M
180108*	cytotoxic and cytostatic medicines	A
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS & THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION & INDUSTRIAL USE	
1902	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)	
190204*	premixed wastes composed of at least one hazardous waste	A
190205*	sludges from physico/chemical treatment containing dangerous substances	M
190207*	oil and concentrates from separation	A
190208*	liquid combustible wastes containing dangerous substances	M
190209*	solid combustible wastes containing dangerous substances	M
190211*	other wastes containing dangerous substances	M
1912	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified	
191206*	wood containing dangerous substances	M
191211*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances	M
20	MUNICIPAL WASTES (HOUSEHOLD WASTE & SIMILAR COMMERCIAL, INDUSTRIAL & INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	
2001	separately collected fractions (except 1501)	
200121*	fluorescent tubes and other mercury-containing waste	A
200123*	discarded equipment containing chlorofluorocarbons	M
200127*	paint, inks, adhesives and resins containing dangerous substances	M
200135*	discarded electrical and electronic equipment other than those mentioned in 200121 and 200123 containing hazardous compounds	M

Table S3.5B Permitted waste types and quantities for (Storage Area 10)		
Waste codes	Subject to a maximum storage limit of 10 tonnes.	
EWC Code	Description (waste accepted at the site must have a six figure EWC code and description)	*
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST	
1609	<i>Oxidising substances</i>	
160901*	permanganates, for example potassium permanganate	A
160902*	chromates, for example potassium chromate, potassium or sodium dichromate	A
160903*	peroxides, for example hydrogen peroxide	A
160904*	Oxidising substances, not otherwise specified	A

Table S3.6B Permitted waste types and quantities for (Storage Area 11)		
Waste codes	Subject to a maximum storage limit of 100 tonnes.	
EWC Code	Description (waste accepted at the site must have a six figure EWC code and description)	*
09	WASTES FROM THE PHOTOGRAPHIC INDUSTRY	
0901	<i>Wastes from the photographic industry</i>	
090111*	Single-use cameras containing batteries included in 160601, 160602 or 160603	A
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS & PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED	
1501	<i>Packaging (including separately collected municipal packaging waste)</i>	
150110*	Packaging containing residues of or contaminated by dangerous substances	M
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST	
1602	<i>Wastes from electrical and electronic equipment</i>	
160211*	Discarded equipment containing chlorofluorocarbons, HCFC, HFC	M
160213*	Discarded equipment containing hazardous components other than those mentioned in 160209 to 160212	M
160215*	Hazardous components removed from discarded equipment	A
20	MUNICIPAL WASTES (HOUSEHOLD WASTE & SIMILAR COMMERCIAL, INDUSTRIAL & INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	
2001	<i>Separately collected fractions (except 1501)</i>	
200135*	Discarded electrical and electronic equipment other than those mentioned in 200121 and 200123 containing hazardous compounds	M

Note *

A = Absolute Entry - Hazardous Waste regardless of any threshold concentrations

M = Mirror Entry - Hazardous Waste only if the dangerous substances are present above threshold concentrations

Schedule 4 – Emissions and monitoring

Table S4.1 Point source emissions to air – emission limits and monitoring requirements

Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference period	Monitoring frequency	Monitoring standard or method
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Table S4.2 Point Source emissions to water (other than sewer) – emission limits and monitoring requirements

Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference period	Monitoring frequency	Monitoring standard or method
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Table S4.3 Point source emissions to sewer, effluent treatment plant or other transfers off-site– emission limits and monitoring requirements

Emission point ref. & location	Parameter	Source	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
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Table S4.4 Annual limits

Substance	Medium	Limit (including unit)
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Table S4.5 Surface water monitoring requirements

Location or description of point of measurement	Parameter	Monitoring frequency	Monitoring standard or method	Other specifications
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Table S4.6 Noise monitoring requirements

Location or description of point of measurement	Parameter	Monitoring frequency	Monitoring standard or method	Other specifications
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Table S4.7 Ambient air monitoring requirements

Location or description of point of measurement	Parameter	Monitoring frequency	Monitoring standard or method	Other specifications
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Table S4.8 Process monitoring requirements

Emission point reference or source or description of point of measurement	Parameter	Monitoring frequency	Monitoring standard or method	Other specifications
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Schedule 5 - Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S5.1 Reporting of monitoring data			
Parameter	Emission or monitoring point/reference	Reporting period	Period begins
-			

Table S5.2: Annual production/treatment	
Parameter	Units
-	

Table S5.3 Performance parameters		
Parameter	Frequency of assessment	Units
-		

Table S5.4 Reporting forms		
Media/parameter	Reporting format	Date of form
-		

Schedule 6 - 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 PPC Regulations.

Part A

Permit Number	BS2542IZ
Name of operator	Remondis UK Limited
Location of Installation	Scot Lane Industrial Estate, Scot Lane, Blackrod, Bolton, Lancashire, BL6 5SL
Time and date of the detection	

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or fugitive emission 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 installation in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of Remondis UK Limited

Schedule 7 - Interpretation

"*accident*" means an accident that may result in pollution.

"*accident management plan*" means a documented procedure (or procedures) that set out the measures necessary to prevent accidents occurring within the permitted installation, during both normal and abnormal operations, and limit the consequences to human health or the environment of any such accidents that do occur.

"*annually*" means once every year.

"*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 4 to the PPC Regulations.

"*authorised officer*" means any person authorised by the 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.

"*disposal*" shall mean any of the operations provided for in Annex IIA to Directive 75/442/EEC.

"*emissions to land*", includes emissions to groundwater.

"*fugitive emission*" means an emission to air, water or land from the activities which is not controlled by an emission limit.

"*groundwater*" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

"*land protection guidance*", means Agency guidance "H7 - Guidance on the protection of land under the PPC Regime: application site report and site protection monitoring programme".

"*MCERTS*" means the Environment Agency's Monitoring Certification Scheme.

"*notify/notified without delay*" means that a telephone call can be used, whereas all other reports and notifications must be supplied in writing, either electronically or on paper.

"*PPC Regulations*" means the Pollution, Prevention and Control (England and Wales) Regulations SI 2000 No.1973 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

"*quarter*" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

"*recovery*" shall mean any of the operations provided for in Annex IIB to Directive 75/442/EEC.

"*relevant person*" and "*relevant conviction*" shall have the meanings given to them in the Environmental Protection Act 1990

"*site protection and monitoring programme*" means a document which meets the requirements for site protection and monitoring programmes described in the Land Protection Guidance.

"*technically competent management*" and "*technical competence*" shall have the meanings given to them in the Environmental Protection Act 1990.

"*waste code*" means the six digit code referable to a type of waste in accordance with the List of Wastes (England) Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

"*WFD*" means Waste Framework Directive (75/442/EEC).

"*year*" means calendar year ending 31 December.

Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- (a) in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels, 6% dry for solid fuels; and/or

(b) in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content

END OF PERMIT