Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Avanti Environmental Group Limited

Avanti Treatment and Transfer Centre
Charleywood Road
Knowsley Industrial Park
Knowsley
Liverpool
L33 7SG

Variation application number

EPR/XP3038HX/V004

Permit number

EPR/XP3038HX

Avanti Treatment and Transfer Centre
Permit number EPR/XP3038HX

Introductory note

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

The following notice gives notice of the variation of an environmental permit.

> The permit has been varied at the request of the operator to reflect a change in Registered Office from Indigo House, Sussex Avenue, Leeds, LS10 2LF to Atlas House, Third Avenue, Globe Business Park, Marlow, SL7 1EY.

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**
Application AP3137SA (under PPC2000)	Duly made 31/08/2005	
Schedule 4 Notice served	08/12/2005	Response received 31/01/2006
Extra Information Request	24/03/2006	Response dated 04/04/2006
Permit AP3137SA determined	31/07/2006	Issued to Fourway Management Ltd
Application EPR/XP3038HX/T001	Duly made 01/11/2010	Full transfer of AP3137SA
Transfer determined EPR/XP3038HX	16/11/2010	Permit transferred to Avanti Environmental Group Ltd. New EPR permit number issued.
Variation and consolidation application EPR/XP3038HX/V002	Duly made 28/11/2011	Increase boundary and add new treatment process.
Variation determined EPR/XP3038HX/V002	20/04/2012	Varied and consolidated permit issued in modern condition format. The following permit numbers have been consolidated: EAWML 100341 EPR/NP3494EQ EPR/NP3494VV
Variation determined EPR/XP3038HX/V003	10/01/2014	Environment Agency variation to implement the changes introduced by the Industrial Emissions Directive.
Notified of change of Registered office and/or Site Name	19/11/18	Registered office changed to Atlas House, Third Avenue, Globe Business Park, Marlow, SL7 1EY
Variation issued EPR/XP3038HX	23/11/18	Varied permit issued to Avanti Environmental Group Limited

End of introductory note

Notice of variation

The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

Permit number

EPR/XP3038HX

Issued to

Avanti Environmental Group Limited ("the operator")

whose registered office is

Atlas House
Third Avenue
Globe Park
Marlow
Buckinghamshire
SL7 1EY

company registration number 03476148

to operate a regulated facility at

Avanti Treatment and Transfer Centre
Charleywood Road
Knowsley Industrial Park
Knowsley
Liverpool
L33 7SG

as follows on the permit page the Registered Office Address of the operator is changed from Indigo House, Sussex Avenue, Leeds, LS10 2LF to Atlas House, Third Avenue, Globe Business Park, Marlow, SL7 1EY

This notice shall take effect from 23/11/2018.

Name	Date
Grant Wilson	**23/11/2018**

Authorised on behalf of the Environment Agency

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Avanti Environmental Group Limited

Avanti Treatment and Transfer Station
Charley Wood Road
Knowsley Industrial Park
Merseyside
L33 7SG

Variation application number

EPR/XP3038HX/V002

Consolidated permit number

EPR/XP3038HX

Avanti Treatment and Transfer Centre
Consolidated permit number EPR/XP3038HX

Introductory note

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

The following notice gives notice of the variation of environmental permits A, B, C and D referred to in the status logs below and the replacement of those permits with a consolidated environmental permit.

Installation permit EPR/XP3038HX is being varied to add a new treatment process for the treatment of wastes containing nickel, copper and chromium. The list of wastes permitted at the installation is being amended to include the wastes subject to the new treatment process. Tanks 1, 3 and 4 are being removed and the activities that took place in these tanks are now taking place in other tanks. New tanks A, B and C for the metal treatment process are being installed within the tank farm in place of the tanks that have been removed. The installation boundary is also being increased to accommodate new areas for storage of wastes.

Waste operation permits EPR/NP3494EQ, EPR/NP3494VV and EAWML 100341 are being varied to increase the permitted boundaries to that of the installation and some wastes are to be stored in different tanks and in a new area included as part of the variation to increase the permit boundaries.

The installation permit and the three waste operation permits are also being consolidated and all conditions are being replaced with modern template conditions.

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 permit A: EPR/XP3038HX		
Description	**Date**	**Comments**
Application AP3137SA (under PPC2000)	Duly made 31/08/2005	
Schedule 4 Notice served	08/12/2005	Response received 31/01/2006
Extra Information Request	24/03/2006	Response dated 04/04/2006
Permit AP3137SA determined	31/07/2006	Issued to Fourway Management Ltd
Application EPR/XP3038HX/T001	Duly made 01/11/2010	Full transfer of AP3137SA
Transfer determined EPR/XP3038HX	16/11/2010	Permit transferred to Avanti Environmental Group Ltd. New EPR permit number issued.
Variation and consolidation application EPR/XP3038HX/V002	Duly made 28/11/2011	Increase boundary and add new treatment process.
Variation determined EPR/XP3038HX/V002	20/04/2012	Varied and consolidated permit issued in modern condition format

Status log of permit B: EAWML 100341		
Description	**Date**	**Comments**
Application for new permit	Duly made 28/02/2008	Application for hazardous and non-hazardous waste transfer station
Permit determined EAWML 100341	05/08/2008	Original permit issued to Avanti Environmental Group Ltd. EPR number: EPR/KP3998EN/A001
Application EPR/KP3998EN/V002	Duly made 28/11/2011	Application to vary and update the permit to modern conditions.
Variation determined EPR/XP3038HX	20/04/2012	Varied and consolidated permit issued in modern condition format. New permit number issued.

Status log of permit C: EPR/NP3494EQ		
Description	**Date**	**Comments**
Licence 315/01 issued (under COPA74)	21/09/1990	
Modification issued	02/09/1991	
Modification issued	20/02/1992	
Modification issued	22/04/1992	
Modification issued	09/10/1992	
Modification issued (under EPA90)	30/05/1994	
Modification issued	25/03/1996	
Licence transferred	16/07/1996	
Modification issued	17/04/2000	
Modification issued (as EAWML 54249)	08/12/2003	
Application EPR/NP3494EQ/T001	Duly made 16/11/2010	Full transfer of Environment Agency Waste Management Licence EAWML 54249
Transfer determined (under EPR2010) EPR/NP3494EQ	16/11/2010	Permit transferred to Avanti Environmental Group Ltd
Application EPR/NP3494EQ/V002	Duly made 28/11/2011	Application to vary and update the permit to modern conditions.
Variation determined EPR/XP3038HX	20/04/2012	Varied and consolidated permit issued in modern condition format. New permit number issued.

Status log of permit D: EPR/NP3494VV		
Description	**Date**	**Comments**
Licence 395/01 issued (under COPA74)	09/05/1994	
Modification issued (under EPA90)	25/03/1996	
Modification issued as EAWML 54260	21/12/2005	
Modification issued as EAWML 54260	22/12/2005	
Licence transferred	22/12/2005	
Application EPR/NP3494VV/T001	Duly made 01/11/2010	Full transfer of Environment Agency Waste Management Licence EAWML 54260
Transfer determined under (EPR2010) EPR/NP3494VV	16/11/2010	Permit transferred to Avanti Environmental Group Ltd
Application EPR/NP3494VV/V002	Duly made 28/11/2011	Application to vary and update the permit to modern conditions.
Variation determined EPR/XP3038HX	20/04/2012	Varied and consolidated permit issued in modern condition format. New permit number issued.

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 regulations 18 and 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates environmental permits

permit numbers

EPR/XP3038HX
EPR/KP3998EN
EPR/NP3494EQ and
EPR/NP3494VV

issued to

Avanti Environmental Group Limited ("the operator")

whose registered office is

Indigo House
Sussex Avenue
Leeds
West Yorkshire
LS10 2LF

company registration number **03476148**

to operate regulated facilities at

Avanti Treatment and Transfer Centre
Charleywood Road
Knowsley Industrial Park
Knowsley
Liverpool
L33 7SG

to the extent set out in the schedules.

The notice shall take effect from 20/04/2012.

The number of the consolidated permit is EPR/XP3038HX.

Name	Date
Thomas Ruffell	**20/04/2012**

Authorised on behalf of the Environment Agency

Schedule 1 – changes in the permit

Note: The condition numbers used in this schedule refer to those in the consolidated permit.

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/XP3038HX

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/XP3038HX/V002 authorising,

Avanti Environmental Group Limited ("the operator")

whose registered office is

Indigo House
Sussex Avenue
Leeds
West Yorkshire
LS10 2LF

company registration number **03476148**

to operate an installation and waste operations at

Avanti Treatment and Transfer Centre
Charleywood Road
Knowsley Industrial Park
Knowsley
Liverpool
L33 7SG

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

Name	Date
Thomas Ruffell	**20/04/2012**

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 Energy efficiency

1.2.1 For the following activities referenced in schedule 1, table S1.1, A1 to A16, the operator shall:

(a) take appropriate measures to ensure that energy is used efficiently in the activities;

(b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and

(c) take any further appropriate measures identified by a review.

1.3 Efficient use of raw materials

1.3.1 For the following activities referenced in schedule 1, table S1.1, A1 to A16, 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 four 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 further appropriate measures identified by a review.

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

1.4.1 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.

1.4.2 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").

2.1.2 Waste authorised by this permit shall be clearly distinguished from any other waste on the site.

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 (a) 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.

(b) 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 specified in schedule 1, table S1.2 or otherwise required under this permit, 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.

2.3.2 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to 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 2 tables S2.2, S2.3, S2.4, S2.5, S26 and S2.7; and

(b) it conforms to the description in the documentation supplied by the producer and holder.

2.3.4 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:

(a) the nature of the process producing the waste;

(b) the composition of the waste;

(c) the handling requirements of the waste;

(d) the hazardous property associated with the waste, if applicable; and

(e) the waste code of the waste.

2.3.5 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

Hazardous waste storage and treatment

2.3.6 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.

2.4 Technical requirements

WEEE treatment

2.4.1 The storage (including temporary storage) and treatment of WEEE shall be carried out in accordance with the technical requirements of Annex III of the WEEE Directive.

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 Environment Agency.

2.5.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

2.6 Pre-operational conditions

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

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 except from the sources and emission points listed in schedule 3 tables S3.1and S3.2.

3.1.2 The limits given in schedule 3 shall not be exceeded.

3.2 Emissions of substances not controlled by emission limits

3.2.1 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.

3.2.2 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;

(b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.2.3 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.

3.3 Odour

3.3.1 Emissions from the activities shall be free from odour 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 odour management plan, to prevent or where that is not practicable to minimise the odour.

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 odour, submit to the Environment Agency for approval within the period specified, an odour management plan;

(b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.4 Noise and vibration

3.4.1 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.

3.4.2 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;

(b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.5 Monitoring

3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:

(a) point source emissions specified in table S3.2.

3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.

3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.

3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 table S3.2 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 For the following activities referenced in schedule 1, table S1.1, A1 to A16, a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:

(a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;

(b) the annual production /treatment data set out in schedule 4 table S4.2; and

(c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.

4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:

(a) in respect of the parameters and emission points specified in schedule 4 table S4.1;

(b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4 ; and

(c) giving the information from such results and assessments as may be required by the forms specified in those tables.

4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six 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.

4.2.5 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 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.

4.3.4 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.

4.3.5 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.

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	**Activity listed in Schedule 1 of the EP Regulations**	**Description of specified activity and WFD Annex I and II operations**	**Limits of specified activity and waste types**
A1	5.3A(1)(a)	D15 – Storage pending any other operations numbered D1 to D14. Storage of hazardous waste	Storage in Areas 1, 3 and 4 and Tanks 6 and 7. Permitted waste types in accordance with tables S2.2 and S2.4. No more than 1190 tonnes stored at any one time in total in Areas 1, 3 and 4 for activities A1, A2, A13, A14, A15 and A17 combined. Maximum capacity of tanks 2 and 6 is 27 tonnes and 45.5 tonnes respectively.
A2	5.3A(1)(a)	D14 – Repackaging prior to submission to any of the operations numbered D1 to D13. Repackaging of hazardous waste	Activity to take place in Areas 1, 3 and 4. Permitted waste types in accordance with tables S2.2 and S2.4. No more than 30,000 tonnes per annum. No more than 1190 tonnes stored at any one time in total in Areas 1, 3 and 4 for activities A1, A2, A13, A14, A15 and A17 combined.
A3	5.3A(1)(b)	R3 - Separation of waste oils	Activity to take place in Tank 2. Permitted waste types in accordance with table S2.3. No more than 10,000 tonnes per annum. No more than 27 tonnes at any one time.
A4	5.3A(1)(a)	D9 -Treatment of aqueous hazardous waste by phase separation for disposal	Activity to take place in Tanks 6 and 7. Permitted waste types in accordance with table S2.4. No more than 20,000 tonnes per annum. No more than 100 tonnes at any one time.
A5	5.3A(1)(a)	D9 -Treatment of hazardous and non-hazardous wastes containing metals for disposal	Tanks A, B and C Permitted waste types in accordance with table S2.5. No more than 10,000 tonnes per annum. No more than 40 tonnes at any one time.

Table S1.1 activities			
Activity reference	**Activity listed in Schedule 1 of the EP Regulations**	**Description of specified activity and WFD Annex I and II operations**	**Limits of specified activity and waste types**
A6	5.3A(1)(a)	D9 -Treatment of effluent from hazardous waste treatment for disposal by dissolved air flotation	Treatment of effluent arising from Activities A3, A4 and A5 in the DAF plant
A7	5.3A(1)(a)	D9 -Treatment of effluent from hazardous waste treatment for disposal by carbon absorption	Treatment of effluent arising from Activities A3, A4 and A5 in the carbon absorption unit, subject to the requirements of table S1.4.
A8	5.3A(1)(a)	D9 -Treatment of effluent from hazardous waste treatment for disposal by filtration	Treatment of wastes arising from Activities A3, A4 and A5 in the filter press.
A9	5.3A(1)(c)(ii)	D9 - Physico-chemical treatment of non-hazardous waste by phase separation for disposal	Activity to take place in Tank 8. Permitted wastes in accordance with table S2.6 and those agreed in accordance with the requirements in table S1.4. No more than 10,000 tonnes per annum. No more than 54.5 tonnes at any one time.
A10	5.3A(1)(c)(ii)	D9 - Physico-chemical treatment of effluent from non-hazardous waste phase separation for disposal by dissolved air flotation	Treatment of effluent arising from Activity A9 in the DAF plant
A11	5.3A(1)(c)(ii)	D9 - Physico-chemical treatment of effluent from non-hazardous waste phase separation for disposal by carbon absorption	Treatment of effluent arising from Activity A9 in the carbon absorption unit, subject to the requirements in table S1.4.
A12	5.3A(1)(c)(ii)	D9 - Physico-chemical treatment of effluent from non-hazardous waste phase separation for disposal by filtration	Treatment of effluent arising from Activity A9 in the filter press.
	Directly Associated Activity		
A13	Storage of waste oils	R13 - Storage of waste oils prior to treatment and following treatment	Storage in Areas 1, 3 and 4. Waste types as specified in table S2.3 No more than 1190 tonnes stored at any one time in total in Areas 1, 3 and 4 for activities A1, A2, A13, A14, A15 and A17 combined.

Table S1.1 activities			
Activity reference	**Activity listed in Schedule 1 of the EP Regulations**	**Description of specified activity and WFD Annex I and II operations**	**Limits of specified activity and waste types**
A14	Storage of non-hazardous waste	D15 - Storage of non-hazardous waste prior to treatment on site by Activity A9	Storage in Areas 1, 3 and 4 and Tank 8. Permitted wastes in accordance with table S2.6. No more than 1190 tonnes stored at any one time in total in Areas 1, 3 and 4 for activities A1, A2, A13, A14, A15 and A17 combined.
A15	Re-packaging of non-hazardous waste	D14 - Repackaging of non-hazardous waste which is subject to treatment under Activity A9.	Storage in Areas 1, 3 and 4. Permitted wastes in accordance with table S2.6. No more than 1190 tonnes stored at any one time in total in Areas 1, 3 and 4 for activities A1, A2, A13, A14, A15 and A17 combined.
A16	Drum cleaning	R3, R4, D9 – cleaning of containers for re-use or disposal	Storage in Area 4 of containers arising from activities A1 to A12. No more than 1,000 tonnes per year.

	Description of activities for waste operations	**Limits of activities**
A17	R12 – Exchange of wastes (re-packaging) for submission to any of the operations numbered R1 to R11. R13 - Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced) D14 – Repackaging prior to submission to any of the operations numbered D1 to D13. D15 – Storage pending any other operations numbered D1 to D14.	Hazardous waste shall be stored in Areas 1, 3, 4 and 5. Non-hazardous waste shall be stored in Areas 1, 3, 4, 5 and 6. Hazardous and non-hazardous waste must be kept in a building or within a secure container, and on an impermeable surface with sealed drainage. Areas and containers shall be clearly defined and labelled to identify wastes stored within them. Permitted waste types in accordance with table S2.2. No more than 10,000 tonnes per annum. Maximum storage capacities: • Areas 1, 3 and 4 – 1190 tonnes for activities A1, A2, A13, A14, A15 and A17 combined; • Area 5 – 500 tonnes; • Area 6 - 1150 tonnes.

Table S1.1 activities		
A18	R3 – Recycling/reclamation of organic substances which are not used as solvents R4 - Recycling/reclamation of metals and metal compounds	Treatment of waste drums and containers in Area 4 arising from Activities A16 and A17. Permitted waste types in accordance with table S2.7. Treatment consisting of washing and crushing of metallic containers and washing of plastic containers. No more than 5000 tonnes per annum. No more than 390 tonnes stored at any one time. Containers shall be stacked no more than 2 high and empty IBC containers shall be stacked no more than 3 high..

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Response to schedule 4 notice	Letter dated 30 January 2006 and related information including: • Revised application form – Part B to include responses to sections 2.1.2, 2.1.10, 2.1.13, 2.1.19, 2.1.21 (excluding treatment processes 2 and 4), 2.2.10, 2.3.3, 2.3.5, 2.4.4, 2.4.6, 2.10.10, 2.10.11 and 2.10.12. • Site Layout Plan (K39.1-21-004) A3 dated 24-01-06. • Site Drainage Plan (K39-21-004) A4 dated 24-01-06	dated 30/01/2006
Receipt of additional information to the application	Revised plan for the Site Location and Installation Boundary. Plan ref (K39.1-21-004) A1 dated 31/03/2006 Letter dated 04/04/2006 and related information, excluding points 7, 9.2, 9.3, 9.4, EWC Waste List	dated 04/04/2006
Variation and consolidation application dated 26/09/2011	• Response to question 3a and Appendix 5, Part C3 application form. • Environmental Permit Application Report, version 3 dated 23/11/2011. • Email dated 28/11/2011 (confirming storage of healthcare wastes is in accordance with SGN S5.07).	30/09/2011, 23/11/2011 and 28/11/2011
Response to schedule 5 notice dated 10/01/2012	Response to questions 2, 3, 4, 5, and 6 Drawing "Site Layout Plan" reference 516/L/(- -)/04, Rev D, dated 27/01/2012 (supersedes Site Layout Plan reference K39.1-21-004 A3 dated 24-01-06 and Site Drainage Plan reference K39-21-004 A4 dated 24-01-06)	31/01/2012
Response to request for further information dated 08/02/2012 (email)	Parts 1, 2, 3 and 4.	15/02/2012
How to Comply with your environmental permit (EPR 1.00)	Part 1 and section 2 of Part 2.	N/A
Guidance for the storage and treatment of aerosol canisters and similar packaged wastes, November 2011, Environment Agency	All	N/A

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
IP1 – IP10	Completed	N/A
IP11	The operator shall produce a combined Site Condition Report based on the application site report and updates to cover all the regulated operations at the site and which is in accordance with the requirements of "H5 – Site Condition Reports Guidance and Templates", Environment Agency, dated 2008.	31/10/2012
IP12	The operator shall submit a report of a review of monitoring data to the Environment Agency for approval. The report shall include the review of at least 12 months of monitoring data produced in accordance with table S3.2 against the data used to produce the annual average concentrations that were used in the H1 impact assessment submitted with the variation and consolidation application. Where annual average concentrations of parameters are in excess of those used in the H1 impact assessment the operator shall carry out a revised impact assessment using our H1 methodology and: • determine whether the impact of these parameters are significant on the receiving water; and • determine whether continued monitoring is necessary and justify the cessation of monitoring where it is determined not to be necessary.	31/10/2013

Table S1.4 Pre-operational measures for future development		
Reference	**Operation**	**Pre-operational measures**
1	Operation of Carbon Absorption Plant	The operator shall submit a written plan to the Agency for approval that includes the plant design and configuration and treatment standards for the Carbon Absorption Plant. The plan shall also include details of the associated storage, management procedures and a list of waste types to comply with the requirements of Sector Guidance Note S5.06. Where appropriate the plan shall contain dates for the implementation of individual measures. The plan shall be implemented by the operator from the date of approval by the Agency. At least 14 days prior to the operation of the plant, the operator shall submit in writing to the Agency a report, which includes the final design details and predicted treatment standards for the plant. The design details shall include the following information: • the actual plant design and configuration; • the provision for storage of wastes and raw materials associated with the plant; • operating and management procedures for the plant including inspection frequency to determine the residual life left in the carbon filter; and • a list of waste types to be treated by the plant. The report shall also include details demonstrating that the necessary procedures are in place for the operation of the plant and that staff have received the necessary training.
2	Storage of waste in Area 6	The operator shall submit a plan to the Agency in writing for approval that contains the following information: • Details of the types and quantities of wastes to be stored in Area 6 and where these wastes are to be stored; • Details of the specification of the surfacing, drainage and bunding/containment for each storage area within Area 6; • Confirmation that the storage will be in accordance with the requirements of "How to Comply" and the technical guidance note IPPC SGN S5.06; • A site layout plan that includes the location of waste storage in Area 6.

Schedule 2 - Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	**Specification**
-	-

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
01 01	**wastes from mineral excavation**
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 03	**wastes from physical and chemical processing of metalliferous minerals**
01 03 04*	acid-generating tailings from processing of sulphide ore
01 03 05*	other tailings containing dangerous substances
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 07*	wastes from physical and chemical processing of metalliferous minerals containing dangerous substances
01 03 08	dusty and powdery waste other than those mentioned in 01 03 07
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07
01 04	**wastes from physical and chemical processing of non-metalliferous minerals**
01 04 07*	wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
01 04 10	dusty and powdery wastes other than those mentioned in 01 04 07
01 04 11	waste from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07
01 05	**drilling muds and other drilling wastes**
01 05 04	freshwater drilling muds and wastes
01 05 06*	drilling muds and other drilling wastes containing dangerous substances
01 05 07	barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
01 05 08	chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
02 01	**wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**
02 01 01	sludges from washing and cleaning
02 01 04	waste plastics (except packaging)
02 01 07	wastes from forestry
02 01 08*	agrochemical waste containing dangerous substances
02 01 09	agrochemical waste other than those mentioned in 02 01 08
02 01 10	waste metal

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
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
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	waste from washing, cleaning and mechanical reduction of raw materials
02 07 02	waste from spirits distillation
02 07 03	waste from chemical treatment
02 07 04	materials unsuitable for consumption or processing
02 07 05	sludges from on-site effluent treatment
03 01	**wastes from wood processing and the production of panels and furniture**
03 01 01	waste bark and cork
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 02	**wastes from wood preservation**
03 02 01*	non-halogenated organic wood preservatives
03 02 02*	organochlorinated wood preservatives
03 02 03*	organometallic wood preservatives
03 02 04*	inorganic wood preservatives
03 02 05*	other wood preservatives containing dangerous substances
03 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

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
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 01	**wastes from the leather and fur industry**
04 01 02	liming waste
04 01 03*	degreasing waste containing solvents without a liquid phase
04 01 04	tanning liquor containing chromium
04 01 05	tanning liquor free from chromium
04 01 06	sludges, in particular from on-site effluent treatment containing chromium
04 01 07	sludges, in particular from on-site effluent treatment free of chromium
04 02	**wastes from the textile industry**
04 02 09	waste from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	organic matter from natural products (for example grease, wax)
04 02 14*	wastes from finishing containing organic solvents
04 02 15	waste from finishing other than those mentioned in 04 02 14
04 02 16*	dyestuffs and pigments containing dangerous substances
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16
04 02 19*	sludges from on-site effluent treatment containing dangerous substances
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19
04 02 21	waste from unprocessed textile fibres
04 02 22	waste from processed textile fibres
05 01	**waste from petroleum refining**
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 04*	acid alkyl sludges
05 01 07*	acid tars
05 01 08*	other tars
05 01 09*	sludges from on-site effluent treatment containing dangerous substances
05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09
05 01 11*	waste from cleaning of fuels with bases
05 01 12*	oil containing acids
05 01 13	boiler feedwater sludges
05 01 14	waste from cooling columns
05 01 15*	spent filter clays
05 01 16	sulphur containing wastes from petroleum desulphurisation
05 01 17	bitumen
05 06	**wastes from the pyrolytic treatment of coal**
05 06 01*	acid tars
05 06 03*	other tars
05 06 04	waste from cooling columns
05 07	**wastes from natural gas purification and transportation**
05 07 01*	wastes containing mercury
05 07 02	waste containing sulphur

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
06 01	**waste from the manufacture, formulation, supply and use (MFSU) of acids**
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 02	**waste 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 03	**wastes from the MFSU of salts and their solutions and metallic oxides**
06 03 11*	solid salts and solutions containing cyanides
06 03 13*	solid salts and solutions containing heavy metals
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 & 06 03 13
06 03 15*	metallic oxides containing heavy metals
06 03 16	metallic oxides other than those mentioned in 06 03 15
06 04	**metal-containing wastes other than mentioned in 06 03**
06 04 03*	waste containing arsenic
06 04 04*	waste containing mercury
06 04 05*	waste containing other heavy metals
06 05	**sludges from on-site effluent treatment**
06 05 02*	sludges from on-site effluent treatment containing dangerous substances
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
06 06	**wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes**
06 06 02*	waste containing dangerous sulphides
06 06 03	wastes containing sulphides other than those mentioned in 06 06 02
06 07	**wastes from the MFSU of halogens and halogen chemical processes**
06 07 01*	waste containing asbestos from electrolysis
06 07 02*	activated carbon from chlorine production
06 07 03*	barium sulphate sludge containing mercury
06 07 04*	solutions and acids, eg contact acid
06 08	**waste from the MFSU of silicon and silicon derivatives**
06 08 02*	waste containing dangerous silicones
06 09	**wastes from the MFSU of phosphorus chemicals and phosphorus chemical processes**
06 09 02	phosphorous slag
06 09 03*	calcium-based reaction wastes containing or contaminated with dangerous substances
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
06 10	**wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture**
06 10 02*	waste containing dangerous substances

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
06 11	**waste from the manufacture of inorganic pigments and opacificiers**
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)
06 13 03	carbon black
06 13 04*	waste from asbestos processing
06 13 05*	soot
07 01	**wastes from the MFSU of basic organic chemicals**
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 07*	halogenated still bottoms and reaction residues
07 01 08*	other still bottoms and reaction residues
07 01 09*	halogenated filter cakes and spent absorbents
07 01 10*	other filter cakes and spent absorbents
07 01 11*	sludges from on-site effluent treatment containing dangerous substances
07 01 12	sludges from on-site effluent treatment other than those mentioned 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 10*	other filter cakes, spent absorbents
07 02 11*	sludges from on-site effluent treatment containing dangerous substances
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 02 13	waste plastic
07 02 14*	waste additives containing dangerous substances
07 02 15	waste additives other than those mentioned in 07 02 14
07 02 16	wastes containing silicones
07 02 17	wastes 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, spent absorbents

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
07 03 11*	sludges from on-site effluent treatment containing dangerous 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
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 dangerous substances
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
07 04 13*	solid wastes containing dangerous substances
07 05	**wastes from the MFSU of pharmaceuticals**
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05 07*	halogenated still bottoms and reaction residues
07 05 08*	other still bottoms and reaction residues
07 05 09*	halogenated filter cakes and spent absorbents
07 05 10*	other filter cakes and spent absorbents
07 05 11*	sludges from on-site effluent treatment containing dangerous substances
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
07 05 13*	solid wastes containing dangerous substances
07 05 14	solid wastes other than those mentioned in 07 05 13
07 06	**wastes from the MFSU of fats, grease, soaps, detergents disinfectants and cosmetics**
07 06 01*	aqueous washing liquids and mother liquors
07 06 03*	organic halogenated solvents, washing liquids and mother liquors
07 06 04*	other organic solvents, washing liquids and mother liquors
07 06 07*	halogenated still bottoms and reaction residues
07 06 08*	other still bottoms and reaction residues
07 06 09*	halogenated filter cakes and spent absorbents
07 06 10*	other filter cakes and spent absorbents
07 06 11*	sludges from on-site effluent treatment containing dangerous substances
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
07 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

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
07 07 09*	halogenated filter cakes and spent absorbents
07 07 10*	other filter cakes and spent absorbents
07 07 11*	sludges from on-site effluent treatment containing dangerous substances
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11
08 01	**wastes from MFSU and removal of paint and varnish**
08 01 11*	waste paint and varnish containing organic solvents or other dangerous substances
08 01 12	waste paint and varnish other than those mentioned in 08 01 11
08 01 13*	sludges from paint or varnish containing organic solvents or other dangerous substances
08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
08 01 17*	wastes from paint or varnish removal containing organic solvents or other dangerous substances
08 01 18	waste from paint or varnish removal other than those mentioned in 08 01 17
08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances
08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
08 01 21*	waste paint or varnish remover
08 02	**wastes from MFSU of other coatings (including ceramic materials)**
08 02 01	waste coating powders
08 02 02	aqueous sludges containing ceramic materials
08 02 03	aqueous suspensions containing ceramic materials
08 03	**wastes from MFSU of printing inks**
08 03 07	aqueous sludges containing ink
08 03 08	aqueous liquid waste containing ink
08 03 12*	waste ink containing dangerous substances
08 03 13	waste ink other than those mentioned in 08 03 12
08 03 14*	ink sludges containing dangerous substances
08 03 15	ink sludges other than those mentioned in 08 03 14
08 03 16*	waste etching solutions
08 03 17*	waste printing toner containing dangerous substances
08 03 18	waste printing toner other than those mentioned in 08 03 17
08 03 19*	disperse oil
08 04	**wastes from the MFSU of adhesives and sealants (including waterproofing products)**
08 04 09*	waste adhesives and sealants containing organic solvents or other dangerous substances
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
08 04 11*	adhesive and sealant sludges containing organic solvents or other dangerous substances
08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances
08 04 14	aqueous sludges containing adhesives and sealants other than those mentioned in 08 04 13
08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other dangerous substances

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
08 05	**wastes not otherwise specified in 08**
08 05 01*	waste isocyanates
09 01	**wastes from the photographic industry**
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions
09 01 04*	fixer solutions
09 01 05*	bleach solutions and bleach fixer solutions
09 01 06*	waste containing silver from on-site treatment of photographic waste
09 01 07	09 01 07 photographic film and paper containing silver or silver compounds
09 01 08	photographic film and paper free of silver or silver compounds
09 01 10	09 01 10 single use cameras without batteries
09 01 11*	single use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
09 01 12	single use cameras containing batteries other than those mentioned in 09 01 11
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
10 01	**wastes from power stations and other combustion plants (except 19)**
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)
10 01 02	coal fly ash
10 01 03	fly ash from peat and untreated wood
10 01 04*	oil fly ash and boiler dust
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form
10 01 09*	sulphuric acid
10 01 13*	fly ash from emulsified hydrocarbons used as fuel
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing dangerous substances
10 01 15	bottom ash, slag and boiler dust other than those mentioned in 10 01 14
10 01 16*	fly ash from co-incineration containing dangerous substances
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16
10 01 18*	waste from gas cleaning containing dangerous substances
10 01 19	waste from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 20*	sludges from on-site effluent treatment containing dangerous substances
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20
10 01 22*	aqueous sludges from boiler cleansing containing dangerous substances
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 24	sands from fluidised beds
10 01 25	waste from fuel storage and preparation of coal-fired power plants
10 01 26	waste from cooling water treatment
10 02	**wastes from the iron and steel industry**
10 02 01	waste from the processing of slag
10 02 02	unprocessed slag

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
10 02 07*	solid waste from gas treatment containing dangerous substances
10 02 08	solid waste from gas treatment other than those mentioned in 10 02 07
10 02 10	mill scales
10 02 12	waste from cooling water treatment other than those mentioned in 10 02 11
10 02 13*	sludges and filter cakes from gas treatment containing dangerous substances
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13
10 02 15	other sludges and filter cakes
10 03	**wastes from the aluminium thermal metallurgy**
10 03 02	anode scraps
10 03 04*	primary production slags
10 03 05	waste alumina
10 03 08*	salt slags from secondary production
10 03 09*	black drosses from secondary production
10 03 15*	skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
10 03 16	skimmings other than those mentioned in 10 03 15
10 03 17*	tar-containing wastes from anode manufacture
10 03 18	carbon containing waste from anode manufacture other than those mentioned in 10 03 17
10 03 19*	flue gas dust containing dangerous substances
10 03 20	flue gas dust other than those mentioned in 10 03 19
10 03 21*	other particulates and dust (including ball mill dust) containing dangerous substances
10 03 22	other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21
10 03 23*	solid waste from gas treatment containing dangerous substances
10 03 24	solid waste from gas treatment other than those mentioned in 10 03 23
10 03 25*	sludges and filter cakes from gas treatment containing dangerous substances
10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25
10 03 27*	waste from cooling water treatment containing oil
10 03 28	waste from cooling water treatment other than those mentioned in 10 03 27
10 03 29*	waste from treatment of salt slags and black drosses containing dangerous subs
10 03 30	waste from treatment of salt slags and black drosses other than those mentioned in 10 03 29
10 04	**wastes from lead thermal metallurgy**
10 04 01*	slags from primary and secondary production
10 04 02*	dross and skimmings from primary and secondary production
10 04 03*	calcium arsenate
10 04 04*	flue gas dust
10 04 05*	other particulates and dust
10 04 06*	solid waste from gas treatment
10 04 07*	sludges and filter cakes from gas treatment
10 04 10	waste from cooling water treatment other than those mentioned in 10 04 09
10 05	**wastes from zinc thermal metallurgy**
10 05 01	slags from primary and secondary production
10 05 03*	flue gas dust
10 05 04	other particulates and dust

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
10 05 05*	solid waste from gas treatment
10 05 06*	sludges and filter cakes from gas treatment
10 05 09	waste from cooling water treatment other than those mentioned in 10 05 08
10 05 10*	dross and skimmings that are flammable or emit, upon contact with water, gases in dangerous quantities
10 05 11	dross and skimmings other than those mentioned in 10 05 10
10 06	**wastes from copper thermal metallurgy**
10 06 01	slags from primary and secondary production
10 06 02	dross and skimmings from primary and secondary production
10 06 03*	flue gas dust
10 06 04	other particulates and dust
10 06 06*	solid waste from gas treatment
10 06 07*	sludges and filter cakes from gas treatment
10 06 10	waste from cooling water treatment other than those mentioned in 10 05 09
10 07	**wastes from silver, gold and platinum thermal metallurgy**
10 07 01	slags from primary and secondary production
10 07 02	dross and skimmings from primary and secondary production
10 07 03	solid waste from gas treatment
10 07 04	other particulates and dust
10 07 05	sludges and filter cakes from gas treatment
10 07 08	waste from cooling water treatment other than those mentioned in 10 07 07
10 08	**wastes from other non-ferrous thermal metallurgy**
10 08 04	particulates and dust
10 08 08*	salt slag from primary and secondary production
10 08 09	other slags
10 08 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
10 08 11	dross and skimmings other than those mentioned in 10 07 10
10 08 12*	tar-containing wastes from anode manufacture
10 08 13	carbon containing waste from anode manufacture other than those mentioned in 10 08 12
10 08 14	anode scrap
10 08 15*	flue gas dust containing dangerous substances
10 08 16	flue gas dust other than those mentioned in 10 08 15
10 08 17*	sludges and filter cakes from flue gas treatment containing dangerous substances
10 08 18	sludges and filter cakes from flue gas treatment other than those mentioned in 10 08 17
10 08 20	waste from cooling water treatment other than those mentioned in 10 08 19
10 09	**wastes from casting of ferrous pieces**
10 09 03	furnace slag
10 09 05*	casting cores and moulds which have not undergone pouring containing hazardous substances
10 09 06	casting cores and moulds which have not undergone pouring than those mentioned in 10 09 05
10 09 07*	casting cores and moulds which have undergone pouring containing hazardous substances
10 09 08	casting cores and moulds which have undergone pouring than those mentioned in 10 09 07

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
10 09 09*	flue gas dust containing hazardous substances
10 09 10	flue gas dust other than those mentioned in 10 09 09
10 09 11*	other particulates containing hazardous substances
10 09 12	other particulates other than those mentioned in 10 09 11
10 09 13*	waste binders containing dangerous substances
10 09 14	waste binders other than those mentioned in 10 09 13
10 09 15*	waste crack-indicating agent containing hazardous substances
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15
10 10	**wastes from casting of non ferrous pieces**
10 10 03	furnace slag
10 10 05*	casting cores and moulds which have not undergone pouring containing hazardous substances
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05
10 10 07*	casting cores and moulds which have undergone pouring containing hazardous substances
10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07
10 10 09*	flue gas dust containing hazardous substances
10 10 10	flue gas dust other than those mentioned in 10 10 09
10 10 11*	other particulates containing hazardous substances
10 10 12	other particulates other than those mentioned in 10 10 11
10 10 13*	waste binders containing hazardous substances
10 10 14	waste binders other than those mentioned in 10 10 13
10 10 15*	waste-crack indicating agent containing hazardous substances
10 10 16	waste-crack indicating agent other than those mentioned in 10 10 15
10 11	**wastes from manufacture of glass and glass products**
10 11 03	waste glass-based fibrous materials
10 11 05	particulates and dust
10 11 09*	waste preparation mixture before thermal processing containing dangerous substances
10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09
10 11 11*	waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)
10 11 12	waste glass other than those mentioned in 10 11 11
10 11 13*	glass polishing and grinding sludge containing dangerous substances
10 11 14	glass polishing and grinding sludge other than those mentioned in 10 11 13
10 11 15*	solid waste from gas treatment containing dangerous substances
10 11 16	solid waste from gas treatment other than those mentioned in 10 11 15
10 11 17*	sludges and filter cakes from gas treatment containing dangerous substances
10 11 18	sludges and filter cakes from gas treatment other than those mentioned in 10 11 17
10 11 19*	solid wastes from on-site effluent treatment containing dangerous substances
10 11 20	solid waste from on-site effluent treatment other than those mentioned in 10 11 19
10 12	**wastes from manufacture of ceramic goods, bricks, tiles and construction products**
10 12 01	waste preparation mixture before thermal processing
10 12 03	particulates and dust

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
10 12 05	sludges and filter cakes from gas treatment
10 12 06	discarded moulds
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)
10 12 09*	solid wastes from gas treatment containing dangerous substances
10 12 10	solid waste from gas treatment other than those mentioned in 10 12 09
10 12 11*	waste from glazing containing heavy metals
10 12 12	waste from glazing other than those mentioned in 10 12 11
10 12 13	sludge from on-site effluent treatment
10 13	**wastes from manufacture of cement, lime and plaster and articles and products made from them**
10 13 01	waste preparation mixture before thermal processing
10 13 04	waste from calcination and hydration of lime
10 13 06	particulates and dust (except 10 13 12 and 10 13 13)
10 13 07	sludges and filter cakes from gas treatment
10 13 09*	waste from asbestos cement manufacture containing asbestos
10 13 10	waste from asbestos cement manufacture other than those mentioned in 10 13 09
10 13 11	waste from cement based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 12*	solid waste from gas treatment containing dangerous substances
10 13 13	solid waste from gas treatment other than those mentioned in 10 13 12
10 13 14	waste concrete and concrete sludge
10 14	**waste from crematoria**
10 14 01*	waste from gas cleaning containing mercury
11 01	**wastes from chemical surface treatment and coating of metals and other materials (eg. Galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
11 01 09*	sludges and filter cakes containing dangerous substances
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 11*	aqueous rinsing liquids containing dangerous substances
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 13*	degreasing waste containing dangerous substances
11 01 14	degreasing waste other than those mentioned in 11 01 13
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing dangerous substances
11 01 16*	saturated or spent ion exchange resins
11 01 98*	other waste containing dangerous substances
11 02	**wastes and sludges from non-ferrous hydrometallurgical processes**
11 02 02*	sludges from zinc hydrometallurgy (incl. Jarostie, goethite)
11 02 03	waste from the production of anodes for aqueous electrolytical processes
11 02 05*	waste from copper hydrometallurgical process containing dangerous substances
11 02 06	waste from copper hydrometallurgical process other than those mentioned in 11 02 05

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
11 02 07*	other wastes containing dangerous substances
11 03	**sludges and solids from tempering processes**
11 03 01*	waste containing cyanide
11 03 02*	other wastes
11 05	**wastes from hot galvanising processes**
11 05 01	hard zinc
11 05 02	zinc ash
11 05 03*	solid waste from gas treatment
11 05 04*	spent flux
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 06*	mineral based machining oils containing halogens (except emulsions and solutions)
12 01 07*	mineral based machining oils free of halogens (except emulsions and solutions)
12 01 08*	machining emulsions and solutions containing halogens
12 01 09*	machining emulsions and solutions free of halogens
12 01 12*	spent waxes and fats
12 01 13	welding waste
12 01 14*	machining sludges containing dangerous substances
12 01 15	machining sludges other than those mentioned in 12 01 14
12 01 16*	waste blasting material containing dangerous substances
12 01 17	waste blasting material other than those mentioned in 12 01 16
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
12 01 19*	readily biodegradable machining oil
12 01 20*	spent grinding bodies and grinding materials containing dangerous 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
13 01	**waste hydraulic oils**
13 01 01*	hydraulic oils, containing PCBs
13 03	**waste insulating and heat transmission oils**
13 03 01*	insulating or heat transmission oils containing PCBs
14 06	**waste organic solvents, refrigerants and foam/aerosol propellants**
14 06 01*	chlorofluorocarbons, HCFC, HFC
14 06 02*	other halogenated solvents and solvent mixtures
14 06 03*	other solvents and solvent mixtures
14 06 04*	sludges or solid wastes containing halogenated solvents
14 06 05*	sludges or solid wastes containing other solvents

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
15 01	**packaging (including separately collected municipal 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 dangerous substances
15 01 11*	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers
15 02	**absorbents, filter materials, wiping cloths and protective clothing**
15 02 02*	absorbents, filter materials(including oil filters not otherwise specified), wiping cloths and protective clothing contaminated by dangerous substances
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16 01	**end of life vehicles and different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
16 01 03	end of life tyres
16 01 07*	oil filters
16 01 08*	components containing mercury
16 01 09*	components containing PCBs
16 01 10*	explosive components (eg air bags)
16 01 11*	brake pads containing asbestos
16 01 12	brake pads other than those mentioned in 16 01 11
16 01 13*	brake fluids
16 01 14*	antifreeze fluids containing dangerous substances
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
16 01 16	tanks for liquified gas
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14.
16 01 22	components not otherwise specified
16 02	**wastes from electrical and electronic equipment**
16 02 09*	transformers and capacitors containing PCBs
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC. HFC
16 02 12*	discarded equipment containing free asbestos
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 15*	hazardous components removed from discarded equipment
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 03	**off-specification batches and unused products**
16 03 03*	inorganic wastes containing dangerous substances
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 05*	organic wastes containing dangerous substances
16 03 06	organic wastes other than those mentioned in 16 03 05
16 05	**gases in pressure containers and discarded chemicals**
16 05 04*	gases in pressure containers containing dangerous substances
16 05 05	gases in pressure containers other than those mentioned in 16 05 04
16 05 06*	laboratory chemicals consisting or containing dangerous substances including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances
16 05 08*	discarded organic chemicals consisting of or containing dangerous substances
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
16 06	**batteries and accumulators**
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators
16 06 06*	separately collected electrolyte from batteries and accumulators
16 07	**wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)**
16 07 09*	wastes containing other dangerous substances
16 08	**spent catalysts**
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
16 08 02*	spent catalysts containing dangerous transition metals or dangerous transition metal compounds
16 08 03	spent catalysts containing other transition metals or transition metal compounds not otherwise specified
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)
16 08 05*	spent catalysts containing phosphoric acid
16 08 06*	spent liquids used as catalysts
16 08 07*	spent catalysts contaminated with dangerous substances
16 09	**oxidising substances**
16 09 01*	permanganates, eg potassium permanganate
16 09 02*	chromates eg potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides eg hydrogen peroxide
16 09 04*	oxidising substances not otherwise specified
16 10	**aqueous liquid wastes destined for off-site treatment**
16 10 01*	aqueous liquid wastes containing dangerous substances
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
16 10 03*	aqueous concentrates containing dangerous substances
16 10 04	aqueous concentrates other than those mentioned in 16 10 03
16 11	**waste linings and refractories**
16 11 01*	carbon-based linings and refractories from metallurgical processes containing dangerous substances
16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01
16 11 03*	other linings and refractories from metallurgical processes containing dangerous substances
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03
16 11 05*	linings and refractories from non-metallurgical processes containing dangerous substances
16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05
17 01	**concrete, bricks, tiles and ceramics**
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 06*	mixtures of or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
17 02	**wood, glass and plastic**
17 02 01	wood
17 02 02	glass
17 02 03	plastic
17 02 04*	glass, plastic and wood containing or contaminated with dangerous substances
17 03	**bituminous mixtures, coal tar and tarred products**
17 03 01*	bituminous mixtures containing coal tar
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 03 03*	coal tar and tarred products
17 04	**metals (including their alloys)**
17 04 01	copper, bronze, brass
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel
17 04 06	tin
17 04 07	mixed metals
17 04 09*	metal waste containing dangerous substances
17 04 10*	cables containing oil, coal tar and other dangerous substances
17 04 11	cables other than those mentioned in 17 04 10
17 05	**soil (including excavated soil from contaminated sites), stones and dredging spoil**
17 05 03*	soils and stones containing dangerous substances
17 05 04	soil and stones other than those mentioned in 17 05 03
17 05 05*	dredging spoil containing dangerous substances

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
17 05 06	dredging spoil other than those mentioned in 17 05 05
17 05 07*	track ballast containing dangerous substances
17 05 08	track ballast other than those mentioned in 17 05 07
17 06	**insulation materials and asbestos-based construction materials**
17 06 01*	insulation materials containing asbestos
17 06 03*	other insulation materials consisting of or containing dangerous substances
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 06 05*	construction materials containing asbestos
17 08	**gypsum based construction material**
17 08 01*	gypsum based construction materials contaminated with dangerous substances
17 08 02	gypsum based construction materials other than those mentioned in 17 08 01
17 09	**other construction and demolition waste**
17 09 01*	construction and demolition waste containing mercury
17 09 02*	construction and demolition waste containing PCB (eg PCB containing sealants, PCB containing resin based floorings, PCB containing sealed glazing units, PCB containing capacitors)
17 09 03*	other construction and demolition wastes (including mixed wastes) containing dangerous substances
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
18 01	**wastes from natal care, diagnosis, treatment or prevention of disease in humans**
18 01 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection
18 01 06*	chemicals consisting of or containing dangerous substances
18 01 07	chemicals other than those mentioned in 18 01 06
18 01 08*	cytotoxic and cytostatic medicines
18 01 09	medicines other than those mentioned in 18 01 08
18 01 10*	amalgam waste from dental care
18 02	**wastes from research, diagnosis, treatment or prevention of disease involving animals**
18 02 03	wastes whose collection and disposal is not subject to special requirements in order to prevent infection
18 02 05*	chemicals consisting of or containing dangerous substances
18 02 06	chemicals other than those mentioned in 18 02 05
18 02 07*	cytotoxic and cytostatic medicines
18 02 08	medicines other than those mentioned in 18 01 07
19 01	**wastes from incineration or pyrolysis of waste**
19 01 02	ferrous materials removed from bottom ash
19 01 05*	filter cake from gas treatment
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 01 07*	solid waste from gas treatment
19 01 10*	spent activated carbon from flue gas treatment
19 01 11*	bottom ash and slag containing dangerous substances
19 01 12	bottom ash and slag other than those mentioned in 19 01 11
19 01 13*	fly ash containing dangerous substances
19 01 14	fly ash other than those mentioned in 19 01 13

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
19 01 15*	boiler dust containing dangerous substances
19 01 16	boiler dust other than those mentioned in 19 01 15
19 01 17*	pyrolysis waste containing dangerous substances
19 01 18	pyrolysis waste other than those mentioned in 19 01 17
19 01 19	sands from fluidised beds
19 02	**wastes from physico/chemical treatments of waste (eg dechromatation, decyanidation, neutralisation)**
19 02 03	premixed waste composed only of non-hazardous wastes
19 02 04*	premixed waste composed of at least one hazardous waste
19 02 05*	sludges from physico/chemical treatment containing dangerous substances
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 02 07*	oil concentrates from separation
19 02 08*	liquid combustible wastes containing dangerous substances
19 02 09*	solid combustible wastes containing dangerous substances
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 02 11*	other wastes containing dangerous substances
19 03	**stabilised/solidified wastes**
19 03 04*	waste marked as hazardous, partly stabilised
19 03 05	stabilised waste other than those mentioned in 19 03 04
19 03 06*	waste marked as hazardous, solidified
19 03 07	solidified waste other than those mentioned in 19 03 06
19 04	**vitrified waste and wastes from vitrification**
19 04 01	vitrified waste
19 04 02*	fly ash and other flue gas treatment waste
19 04 03*	non-vitrified solid phase
19 04 04	aqueous waste from vitrified tempering
19 05	**wastes from aerobic treatment of solid wastes**
19 05 01	non-composted fraction of municipal and similar wastes
19 05 02	non-composted fraction of animal and vegetable waste
19 05 03	off-specification compost
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 07	**landfill leachate**
19 07 02*	landfill leachate containing dangerous substances
19 07 03	landfill leachate other than those mentioned in 19 07 02
19 08	**wastes from waste water treatment plants not otherwise specified**
19 08 01	screenings
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 06*	saturated or spent ion exchange resins

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
19 08 07*	solutions and sludges from regeneration of ion exchangers
19 08 08*	membrane system waste containing heavy metals
19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
19 08 11*	sludges containing dangerous substances from biological treatment of industrial waste water
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
19 09	**wastes from the preparation of drinking water or water intended for human consumption or water for industrial use**
19 09 01	solid waste from primary filtration and screenings
19 09 02	sludges from water clarification
19 09 03	sludges from decarbonation
19 09 04	spent activated carbon
19 09 05	saturated or spent ion exchange resins
19 09 06	solutions and sludges from regeneration of ion exchangers
19 10	**wastes from shredding of metal-containing waste**
19 10 01	iron and steel waste
19 10 02	non-ferrous waste
19 10 03*	fluff - light fraction containing dangerous substances
19 10 04	fluff-light fraction other than those mentioned in 19 10 03
19 10 05*	other fractions containing dangerous substances
19 10 06	other fractions other than those mentioned in 19 10 05
19 11	**wastes from oil regeneration**
19 11 01*	spent filter clays
19 11 02*	acid tars
19 11 03*	aqueous liquid wastes
19 11 04*	wastes from cleaning of fuel with bases
19 11 05*	sludges from on-site effluent treatment containing dangerous substances
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
19 11 07*	waste from flue gas cleaning
19 12	**wastes from the mechanical treatment of waste (eg sorting, crushing, compacting, pelletising) not otherwise specified**
19 12 01	paper and cardboard
19 12 02	ferrous metal
19 12 03	non-ferrous metal
19 12 04	plastic and rubber
19 12 05	glass
19 12 06*	wood containing dangerous substances
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles
19 12 09	minerals (for example sand, stones)

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
19 12 10	combustible waste (refuse derived fuel)
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
19 13	**waste from soil and groundwater remediation**
19 13 01*	solid wastes from soil remediation containing dangerous substances
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01
19 13 03*	sludges from soil remediation containing dangerous substances
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03
19 13 05*	sludges from groundwater remediation containing dangerous substances
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
20 01	**separately collected fractions (except 15 01)**
20 01 01	paper and cardboard
20 01 02	glass
20 01 08	biodegradable kitchen and canteen waste
20 01 10	clothes
20 01 11	textiles
20 01 13*	solvents
20 01 14*	acids
20 01 15*	alkalines
20 01 17*	photochemicals
20 01 19*	pesticides
20 01 21*	fluorescent tubes and other mercury-containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 29*	detergents containing dangerous substances
20 01 30	detergents other than those mentioned in 20 01 29
20 01 31*	cytotoxic and cytostatic medicines
20 01 32	medicines other than those mentioned in 20 01 31
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 34	batteries and accumulators other than those mentioned in 20 01 33
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
20 01 37*	wood containing dangerous substances
20 01 38	wood other than that mentioned in 20 01 37
20 01 39	plastics

Table S2.2 Permitted waste types and quantities for storage and repackaging of waste – Activities A1, A2 and A17	
Maximum quantity	No more than 40,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
20 01 40	metals
20 01 41	wastes from chimney sweeping
20 02	**garden and park wastes (including cemetery waste)**
20 02 01	biodegradable waste
20 02 02	soil and stones
20 02 03	other non-biodegradable wastes
20 03	**other municipal wastes**
20 03 01	mixed municipal waste
20 03 02	waste from markets
20 03 03	street-cleaning residues
20 03 04	septic tank sludge
20 03 06	waste from sewage cleaning
20 03 07	bulky waste

Table S2.3 Permitted waste types and quantities for separation of oils	
Maximum quantity	No more than 21,500 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste Code	**Description**
01 05	**drilling muds and other drilling wastes**
01 05 05*	oil-containing drilling muds and wastes
05 01	**waste from petroleum refining**
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
08 04	**wastes from the MFSU of adhesives and sealants (including waterproofing products)**
08 04 17*	rosin oil
10 02	**wastes from the iron and steel industry**
10 02 11*	waste from cooling water treatment containing oil
10 04	**wastes from lead thermal metallurgy**
10 04 09*	waste from cooling water treatment containing oil
10 05	**wastes from zinc thermal metallurgy**
10 05 08*	waste from cooling water treatment containing oil
10 06	**wastes from copper thermal metallurgy**
10 06 09*	waste from cooling water treatment containing oil
10 07	**wastes from silver, gold and platinum thermal metallurgy**
10 07 07*	waste from cooling water treatment containing oil
10 08	**wastes from other non-ferrous thermal metallurgy**
10 08 19*	waste from cooling water treatment containing oil
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**
12 01 10*	synthetic machining oils
13 01	**waste hydraulic oils**

Table S2.3 Permitted waste types and quantities for separation of oils	
Maximum quantity	No more than 21,500 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste Code	**Description**
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 04	**bilge oils**
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05	**oil/water separator contents**
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
13 07	**wastes of liquid fuels**
13 07 01*	fuel oil and diesel
13 07 02*	petrol
13 07 03*	other fuels (including mixtures)
13 08	**oil wastes not otherwise specified**

Table S2.3 Permitted waste types and quantities for separation of oils	
Maximum quantity	No more than 21,500 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste Code	**Description**
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
16 07	**wastes from transport tank, storage tank & barrel cleaning (except 05 and 13)**
16 07 08*	wastes containing oil
16 07 09*	wastes containing other dangerous substances
19 08	**wastes from waste water treatment plants not otherwise specified**
19 08 09*	grease and oil mixture from oil/water separation containing edible oil and fats
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
20 01	**separately collected fractions (except 15 01)**
20 01 25	edible oil and fat
20 01 26*	oil and fat other than those mentioned in 20 01 25

Table S2.4 Permitted waste types and quantities for phase separation of hazardous waste	
Maximum quantity	Throughput: 20,000 tonnes/year No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste Code	**Description**
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
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 11*	sludges from on-site effluent treatment containing dangerous substances
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 11*	sludges from on-site effluent treatment containing dangerous substances
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 11*	sludges from on-site effluent treatment containing dangerous 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 11*	sludges from on-site effluent treatment containing dangerous substances

Table S2.4 Permitted waste types and quantities for phase separation of hazardous waste	
Maximum quantity	Throughput: 20,000 tonnes/year No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste Code	**Description**
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 11*	sludges from on-site effluent treatment containing dangerous substances
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 11*	sludges from on-site effluent treatment containing dangerous substances
08 01	**wastes from MFSU and removal of paint and varnish**
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances
08 01 17*	wastes from paint or varnish removal containing organic solvents or other dangerous substances
08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances
08 03	**wastes from MFSU of printing inks**
08 03 12*	waste ink containing dangerous substances
08 04	**wastes from MFSU of adhesives and sealants (including waterproofing products)**
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances
08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other dangerous substances
09 01	**wastes from the photographic industry**
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions
14 06	**waste organic solvents, refrigerants and foam/aerosol propellants**
14 06 03*	other solvents and solvent mixtures
16 03	**off-specification batches and unused products**
16 03 03*	inorganic wastes containing dangerous substances
16 10	**aqueous liquid wastes destined for off-site treatment**
16 10 01*	aqueous liquid wastes containing dangerous substances
20 01	**separately collected fractions (except 15 01)**
20 01 17*	photochemicals

Table S2.5 Permitted waste types and quantities for treatment of aqueous wastes containing metals	
Maximum quantity	No more than 10,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
01 01	**wastes from mineral excavation**
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 03	**wastes from physical and chemical processing of metalliferous minerals**
01 03 07*	other wastes containing dangerous substances from physical and chemical processing of metalliferous minerals
01 04	**wastes from physical and chemical processing of non-metalliferous minerals**
01 04 07*	wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 05	**drilling muds and other drilling wastes**
01 05 06*	drilling muds and other drilling wastes containing dangerous substances
01 05 07	barite containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
01 05 08	chloride containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
02 05	**wastes from dairy products industry**
02 05 02	sludges from on-site effluent treatment
03 03	**waste from pulp, paper and cardboard production and processing**
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10
04 01	**wastes from the leather and fur industry**
04 01 04	tanning liquor containing chromium
04 01 06	sludges, in particular from on-site effluent treatment containing chromium
06 01	**wastes from the manufacture, formulation, supply and use (MFSU) of acids**
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 03	**wastes from the MFSU of salts and their solutions and metallic oxides**
06 03 11*	solid salts and and solutions containing cyanides
06 03 13*	solid salts and solutions containing heavy metals
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13
06 03 15*	metallic oxides containing heavy metals
06 03 16	metallic oxides other than those mentioned in 06 03 15
06 04	**metal containing wastes other than those mentioned in 06 03**
06 04 03*	wastes containing arsenic
06 04 05*	wastes containing other heavy metals
06 05	**sludges from on-site effluent treatment**
06 05 02*	sludges from on-site effluent treatment containing dangerous substances
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
06 07	**wastes from the MFSU of halogens and halogen chemical processes**
06 07 04*	solutions and acids, for example contact acid
07 01	**wastes from MFSU of basic organic chemicals**

Table S2.5 Permitted waste types and quantities for treatment of aqueous wastes containing metals	
Maximum quantity	No more than 10,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
07 01 01*	aqueous washing liquids and mother liquors
07 01 11*	sludges from on-site effluent treatment containing dangerous substances
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 11*	sludges from on-site effluent treatment containing dangerous substances
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 03	**wastes from MFSU of organic dyes and pigments (except 06 11)**
07 03 01*	aqueous washing liquids and mother liquors
07 03 11*	sludges from on-site effluent treatment containing dangerous 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 11*	sludges from on-site effluent treatment containing dangerous substances
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
07 05	**wastes from the MFSU of pharmaceuticals**
07 05 11*	sludges from on-site effluent treatment containing dangerous substances
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
07 06	**wastes from the MFSU of fats, greases, soaps, detergents, disinfectants and cosmetics**
07 06 11*	sludges from on-site effluent treatment containing dangerous substances
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
07 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 11*	sludges from on-site effluent treatment containing dangerous substances
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11
08 01	**wastes from the MFSU and removal of paint and varnish**
08 01 13*	sludges from paint or varnish containing organic solvents or other dangerous substances
08 01 14	sludges from paint and varnish other than those mentioned in 08 01 13
08 02	**waste from the MFSU of other coatings (including ceramic materials)**
08 02 02	aqueous sludges containing ceramic materials
08 02 03	aqueous suspensions containing ceramic materials
08 03	**wastes from the MFSU of printing inks**
08 03 07	aqueous sludges containing ink
08 03 08	aqueous liquid waste containing ink
09 01	**wastes from the photographic industry**
09 01 01*	water based developer and activator solutions
09 01 04*	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 01	**wastes from power stations and other combustion plants (except 19)**
10 01 09*	sulphuric acid
10 01 20*	sludges from on-site effluent treatment containing dangerous substances
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20

Table S2.5 Permitted waste types and quantities for treatment of aqueous wastes containing metals	
Maximum quantity	No more than 10,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
10 01 22*	aqueous sludges from boiler cleansing containing dangerous substances
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 26	wastes from cooling water treatment
10 02	**wastes from the iron and steel industry**
10 02 01	wastes from the processing of slag
10 02 13*	sludges and filter cakes from gas treatment containing dangerous substances
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13
10 02 15	other sludges and filter cakes
10 03	**wastes from aluminium thermal metallurgy**
10 03 25*	sludges and filter cakes from gas treatment containing dangerous substances
10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25
10 03 29*	wastes from treatment of salt slags and black drosses containing dangerous substances
10 03 30	wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29
10 04	**wastes from lead thermal metallurgy**
10 04 07*	sludges and filter cakes from gas treatment
10 04 10	wastes from cooling water treatment other than those mentioned in 10 04 09
10 05	**wastes from zinc thermal metallurgy**
10 05 06*	sludges and filter cakes from gas treatment
10 06	**wastes from copper thermal metallurgy**
10 06 01	slags from primary and secondary production
10 06 02	dross and skimmings from primary and secondary production
10 06 07*	sludges and filter cakes from gas treatment
10 07	**wastes from silver, gold and platinum thermal metallurgy**
10 07 01	slags from primary and secondary production
10 07 02	dross and skimmings from primary and secondary production
10 07 05	sludges and filter cakes from gas treatment
10 08	**wastes from other non-ferrous thermal metallurgy**
10 08 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
10 11	**wastes from manufacture of glass and glass products**
10 11 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
10 12	**wastes from manufacture of ceramic goods, bricks, tiles and construction products**
10 12 05	sludges and filter cakes from gas treatment
10 12 11*	wastes from glazing containing heavy metals
10 12 12	wastes from glazing other than those mentioned in 10 12 11
10 12 13	sludge from on-site effluent treatment
11 01	**wastes from chemical surface treatment and coating of metals and other materials (eg. Galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
11 01 09*	sludges and filter cakes containing dangerous substances

Table S2.5 Permitted waste types and quantities for treatment of aqueous wastes containing metals	
Maximum quantity	No more than 10,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 11*	aqueous rinsing liquids containing dangerous substances
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 13*	degreasing waste containing dangerous substances
11 01 14	degreasing waste other than those mentioned in 11 01 13
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing dangerous substances
11 01 98*	other waste containing dangerous substances
11 02	**wastes and sludges from non-ferrous hydrometallurgical processes**
11 02 02*	sludges from zinc hydrometallurgy (incl. Jarostie, goethite)
11 02 03	waste from the production of anodes for aqueous electrolytical processes
11 02 05*	waste from copper hydrometallurgical process containing dangerous substances
11 02 06	waste from copper hydrometallurgical process other than those mentioned in 11 02 05
11 02 07*	other wastes containing dangerous substances
11 03	**sludges and solids from tempering processes**
11 03 01*	wastes containing cyanide
11 03 02*	other wastes
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**
12 01 14*	machining sludges containing dangerous substances
12 01 15	machining sludges other than those mentioned in 12 01 14
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
12 01 20*	spent grinding bodies and grinding materials containing dangerous substances
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
16 03	**off-specification batches and unused products**
16 03 03*	inorganic wastes containing dangerous substances
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 05*	organic wastes containing dangerous substances
16 03 06	organic wastes other than those mentioned in 16 03 05
16 05	**gases in pressure containers and discarded chemicals**
16 05 06*	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances
16 05 08*	discarded organic chemicals consisting of or containing dangerous substances
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
16 07	**wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)**
16 07 09*	wastes containing other dangerous substances
16 08	**spent catalysts**
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
16 08 02*	spent catalysts containing dangerous transition metals or dangerous transition metal compounds
16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)
16 08 05*	spent catalysts containing phosphoric acid
16 08 06*	spent liquids used as catalysts
16 08 07*	spent catalysts contaminated with dangerous substances
16 09	**oxidising substances**

Table S2.5 Permitted waste types and quantities for treatment of aqueous wastes containing metals	
Maximum quantity	No more than 10,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
16 09 01*	permanganates, for example potassium permanganate
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides, for example hydrogen peroxide
16 10	**aqueous liquid wastes destined for off-site treatment**
16 10 01*	aqueous liquid wastes containing dangerous substances
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01
16 10 03*	aqueous concentrates containing dangerous substances
16 10 04	aqueous concentrates other than those mentioned in 16 10 03
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 03	premixed wastes composed only of non-hazardous wastes
19 02 04*	premixed wastes composed of at least one hazardous waste
19 02 05*	sludges from physico/chemical treatment containing dangerous substances
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 02 11*	other wastes containing dangerous substances
19 04	**vitrified waste and wastes from vitrification**
19 04 04	aqueous liquid wastes from vitrified waste tempering
19 07	**landfill leachate**
19 07 02*	landfill leachate containing dangerous substances
19 07 03	landfill leachate other than those mentioned in 19 07 02
19 08	**wastes from waste water treatment plants not otherwise specified**
19 08 08*	membrane system waste containing heavy metals
19 08 11*	sludges containing dangerous substances from biological treatment of industrial waste water
19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water
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 06	solutions and sludges from regeneration of ion exchangers
19 11	**wastes from oil regeneration**
19 11 05*	sludges from on-site effluent treatment containing dangerous substances
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
19 13	**wastes from soil and groundwater remediation**
19 13 03*	sludges from soil remediation containing dangerous substances
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03
19 13 05*	sludges from groundwater remediation containing dangerous substances
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
20 01	**separately collected fractions (except 15 01)**
20 01 14*	acids
20 01 15*	alkalines

Table S2.6 Permitted waste types and quantities for phase separation of non- hazardous wastes	
Maximum quantity	No more than 10,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
01 05	**drilling muds and other drilling wastes**
01 05 04	freshwater drilling muds and wastes
02 02	**wastes from the preparation and processing of meat, fish and other foods of animal origin**
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 05	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 05	sludges from on-site effluent treatment
03 03	**wastes from pulp, paper and cardboard production and packaging**
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10
04 02	**waste from the textile industry**
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19
04 02 21	wastes from unprocessed textile fibres
04 02 22	wastes from processed textile fibres
05 01	**wastes from petroleum refining**
05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09
05 01 13	boiler feedwater sludges
05 01 14	wastes from cooling columns
06 05	**sludges from on-site effluent treatment**
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
07 01	**wastes from the MFSU of basic organic chemicals**
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 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 03	**wastes from the MFSU of organic dyes and pigments (except 06 11)**
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 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
07 05	**wastes from the MFSU of pharmaceuticals**
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
07 06	**wastes from the MFSU of fats, greases, soaps, detergents, disinfectants and cosmetics**
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
07 07	**wastes from the MFSU of fine chemicals and chemical products not otherwise specified**
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11
08 01	**wastes from the MFSU and removal of paint and varnish**
08 01 12	waste paint and varnish other than those mentioned in 08 01 11
08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13

Table S2.6 Permitted waste types and quantities for phase separation of non- hazardous wastes	
Maximum quantity	No more than 10,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
08 02	**waste from the MFSU of other coatings (including ceramic materials)**
08 02 02	aqueous sludges containing ceramic materials
08 02 03	aqueous suspensions containing ceramic materials
08 03	**wastes from the MFSU of printing inks**
08 03 07	aqueous sludges containing ink
08 03 08	aqueous liquid waste containing ink
08 04	**wastes from the MFSU of adhesive and sealants (including waterproofing products)**
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
10 01	**wastes from power stations and other combustion plants (except 19)**
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 26	wastes from cooling water treatment
10 02	**wastes from the iron and steel industry**
10 02 12	wastes from cooling water treatment other than those mentioned in 10 02 11
10 03	**wastes from aluminium thermal metallurgy**
10 03 28	wastes from cooling water treatment other than those mentioned in 10 03 27
11 01	**wastes from chemical surface treatment and coating of metals and other materials (eg. Galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
16 03	**off-specification batches and unused products**
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 06	organic wastes other than those mentioned in 16 03 05
16 10	**aqueous liquid wastes destined for off-site treatment**
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01
16 10 04	aqueous concentrates other than those mentioned in 16 10 03
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 03	pre-mixed wastes composed only of non-hazardous wastes
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 04	**vitrified waste and wastes from vitrification**
19 04 04	aqueous liquid wastes from vitrified waste tempering
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 07	**landfill leachate**
19 07 03	landfill leachate other than those mentioned in 19 07 02
19 08	**wastes from waste water treatment plants not otherwise specified**
19 08 12	sludges from biological treatment pf industrial waste water other than those mentioned in 19 08 11

Table S2.6 Permitted waste types and quantities for phase separation of non- hazardous wastes	
Maximum quantity	No more than 10,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
19 08 14	sludges from treatment of industrial waste water other than those mentioned in 19 08 13
19 13	**wastes from soil and groundwater remediation**
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
20 01	**separately collected fractions (except 15 01)**
20 01 30	detergents other than those mentioned in 20 01 29

Table S2.7 Permitted waste types and quantities for treatment of waste packaging	
Maximum quantity	No more than 5,000 tonnes per annum No wastes with hazard codes H1 and H9 and no radioactive wastes shall be accepted.
Waste code	**Description**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 02	plastic packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 10*	packaging containing residues of or contaminated by dangerous substances
15 01 11*	metallic packaging containing a dangerous solid porous matrix (for example asbestos) including empty pressure containers

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	**Parameter**	**Source**	**Limit (including unit)**	**Reference period**	**Monitoring frequency**	**Monitoring standard or method**
Vents from the storage and treatment tanks 2, 6, 7, 8, A, B and C as shown on drawing "Site Layout Plan" reference 516/L/(- -)/04, Rev D, dated 27/01/2012	None set	Storage and treatment tanks 2, 6, 7, 8, A, B and C	None set	N/A	N/A	Permanent sampling access not required

Table S3.2 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**
S1 as shown on drawing "Site Layout Plan" reference 516/L/(- -)/04, Rev D, dated 27/01/2012	1,2 Dichloroethane, arsenic, benzene, cadmium, carbon tetrachloride, chloride, chromium III, copper, dichloromethane, lead, mercury, naphthalene, nickel, phenol, tetrachloroethylene, toluene, tributyltin, trichloroethylene, zinc	Effluent arising from Areas 1, 3, 4, 5, 6 and Tank Farm	None set	spot sample – representative of normal operating conditions	monthly	

Schedule 4 - Reporting

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

Table S4.1 Reporting of monitoring data			
Parameter	**Emission or monitoring point/reference**	**Reporting period**	**Period begins**
Emissions to water - sewer Parameters as required by condition 3.5.1	S1	Quarterly	20/04/2012

Table S4.2: Annual production/treatment	
Parameter	**Units**
Not applicable	

Table S4.3 Performance parameters		
Parameter	**Frequency of assessment**	**Units**
Water usage	Annually	tonnes
Energy usage	Annually	MWh
Total raw material used	Annually	tonnes

Table S4.4 Reporting forms		
Media/parameter	**Reporting format**	**Date of form**
Sewer	Form sewer 1 or other form as agreed in writing by the Environment Agency	20/04/2012
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	20/04/2012
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	20/04/2012

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 (BATRRT) 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.

"disposal" means any of the operations provided for in Annex IIA to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

"emissions to land" includes emissions to groundwater.

"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.

"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.

"groundwater protection zones 1 and 2" have the meaning given in the document titled "Groundwater Protection: Policy and Practice" published by the Environment Agency in 2006.

"hazardous property" has the meaning given in Schedule 3 of the Hazardous Waste (England and Wales) Regulations 2005 No.894 and the Hazardous Waste (Wales) Regulations 2005 No. 1806 (W.138).

"hazardous waste" has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005 No.894, the Hazardous Waste (Wales) Regulations 2005 No. 1806 (W.138), the List of Wastes (England) Regulations 2005 No.895 and the List of Wastes (Wales) Regulations 2005 No. 1820 (W.148).

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

"ozone-depleting substances" "ODS" means "controlled substances" contained in refrigeration, air-conditioning and heat pump equipment, equipment containing solvents, fire protection systems and fire extinguishers.

"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.

"recovery" means any of the operations provided for in Annex IIB to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

"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.

"Waste Framework Directive" means 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 2002/96/EC of the European Parliament and of the Council of 27th January 2003 on waste electrical and electronic equipment (WEEE) as amended by Directive 2003/108/EC of the European Parliament and of the Council of 8th December 2003 on waste electrical and electronic equipment (WEEE).

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

"year" means calendar year ending 31 December.

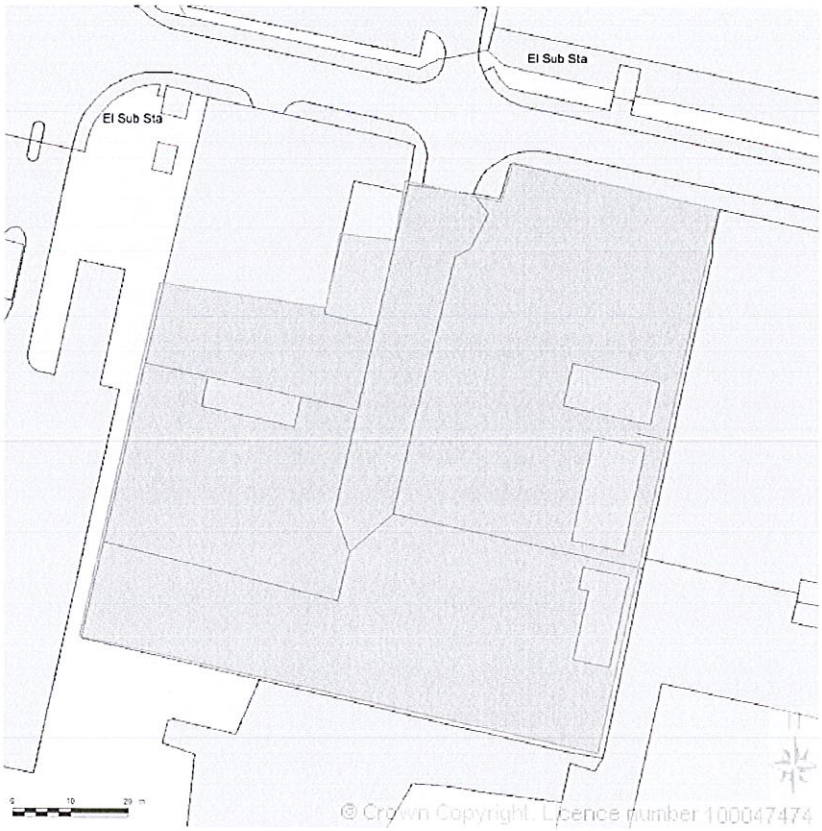
Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

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

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

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

Schedule 7 - Site plan



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