Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Cleansing Service Group Limited

CSG Lanstar (Cadishead)
Liverpool Road
Cadishead
Manchester
M44 5DT

Variation application number

EPR/BS1538IQ/V011

Permit number

EPR/BS1538IQ

CSG Lanstar (Cadishead)
Permit number EPR/BS1538IQ

Introductory note

This introductory note does not form a part of the notice

Under the Environmental Permitting (England & Wales) Regulations 2016 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. Only the variations specified in schedule 1 are subject to a right of appeal.

Cleansing Service Group Limited operate a treatment and storage facility for non-hazardous and hazardous wastes at Liverpool Road, Cadishead, Manchester.

This variation notice makes changes to tables S3.12 with the addition of two storage facilities and two waste codes, S3.17 with the addition of a storage facility, S3.18 with the addition of two storage facilities and 4 waste codes, S3.19 with the addition of a storage facility and S3.23 with the amendment of a storage facility. Waste codes are new to these tables but not the facility as a whole, the changes present no change to annual throughput or fire risk at the site.

The schedules specify the changes made to the original permit.

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

Status log of the permit		
Description	**Date**	**Comments**
Permit EPR/BS1538IQ determined	02/02/07	Original Permit issued to Cleansing Service Group Ltd trading as CSG Lanstar (Cadishead). Permit contains a number of treatments for both hazardous and non hazardous wastes.
Variation issued EPR/BS1538IQ/V001 (TP3531UF)	12/09/07	Improvement programme introduced to improve solidification Bays.
Variation Issued EPR/BS1538IQ/V002 (KP3636XW)	11/12/08	Substantial variation to add treatment and storage activities.
Variation Issued EPR/BS1538IQ/V003 (ZP3935GR)	26/01/09	Upgrade existing mixing process to meet requirements of improvement condition.
Variation issued EPR/BS1538IQ/V004	16/05/09	Variation to add an EWC code and minor amendments to permit document.
Variation EPR/BS1538IQ/V005 determined	25/11/10	Variation to install a Thermal Desorption Unit (TDU).
Agency initiated variation issued EPR/BS1538IQ/V006	10/01/14	Agency initiated variation to implement the changes introduces by the Industrial Emissions Directive (IED).
Variation issued EPR/BS1538IQ/V007	08/04/14	Variation to add 12 waste codes to the permit.

Status log of the permit		
Description	**Date**	**Comments**
Variation issued EPR/BS1538IQ/V008 (variation and consolidation)	12/11/14	Variation to transfer ODP5 between plants, the addition of 22 waste codes for storage and transfer purposes and the addition of two new storage silos. Varied and consolidated permit issued.
Variation Issued EPR/BS1538IQ/V009 (variation and consolidation)	23/12/15	Variation to vary and update the permit to include IED conditions. Removal of activity S3.1 B(b) from table S1.1. Varied and consolidated permit issued.
Application EPR/BS1538IQ/V010 (variation and consolidation) (Billing Ref: PP3837RJ)	26/07/16	Application to remove/add/relocate storage tanks. Addition of new waste codes
Application EPR/BS1538IQ/V011 (variation and consolidation)	Duly made 11/10/17	Application to add storage facilities and waste codes to tables S3.12, S3.17, S3.18, S3.19, amend storage facilities in table S3.23, update site plan and update the permit to modern conditions.
Variation determined EPR/BS1538IQ	23/11/17	Varied permit issued.

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/BS1538IQ

Issued to

Cleansing Service Group Limited ("the operator")

whose registered office is

Chartwell House
5 Barnes Wallis Road
Segensworth East
Fareham
Hampshire
PO15 5TT

company registration number 00530446

to operate a regulated facility at

CSG Lanstar (Cadishead)
Liverpool Road
Cadishead
Manchester
M44 5DT

to the extent set out in the schedules.

The notice shall take effect from 23 November 2017.

Name	Date
Nathan Price	**23 November 2017**

Authorised on behalf of the Environment Agency

Schedule 1

The following conditions were varied as a result of the application made by the operator:

Tables S3.12 and S3.18 as referenced in condition 2.3.4 are amended to add storage locations 2Ha and 2Hb.

Tables S3.12 as referenced in condition 2.3.4 is amended to add waste code 06 02 05*.

Table S3.18 as referenced in condition 2.3.4 is amended to add waste codes 06 02 05*, 08 03 14*, 16 05 08* and 20 01 29*.

Tables S3.17 and S3.19 as referenced in condition 2.3.4 are amended to add storage location 2Ha.

Table S3.23 as referenced in condition 2.3.4 is amended to change reference to storage location 2H to 2Ha.

The site plan in schedule 2 has been updated.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/BS1538IQ

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/BS1538IQ/V011 authorising,

Cleansing Service Group Limited ("the operator")

whose registered office is

Chartwell House
5 Barnes Wallis Road
Segensworth East
Fareham
Hampshire
PO15 5TT

company registration number 00530446

to operate a regulated facility at

CSG Lanstar (Cadishead)
Liverpool Road
Cadishead
Manchester
M44 5DT

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

Name	Date
Nathan Price	**23 November 2017**

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 Accidents that may cause pollution

1.2.1 The Operator shall:

(a) maintain and implement an accident management plan;

(b) review and record at least every 4 years or as soon as practicable after an accident, (whichever is the earlier) whether changes to the plan should be made;

(c) make any appropriate changes to the plan identified by a review.

1.3 Energy efficiency

1.3.1 The operator shall:

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

(b) review and record at least every 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.

1.4 Efficient use of raw materials

1.4.1 The operator shall:

(a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;

(b) maintain records of raw materials and water used in the activities;

(c) review and record at least every 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.

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

1.5.1 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.

1.5.2 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.

1.6 Site security

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

2 Operations

2.1 Permitted activities

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

2.2 The site

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

2.3 Operating techniques

2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.

2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.

2.3.3 Any raw materials or fuels listed in schedule 3 table S3.1 shall conform to the specifications set out in that table.

2.3.4 Waste shall only be accepted if:

(a) it is of a type and quantity listed in schedule 3 tables S3.2, S3.3, S3.4, S3.5, S3.6, S3.7, S3.8, S3.9, S3.10, S3.11, S3.12, S3.13, S3.14, S3.15, S3.16, S3.17, S3.18, S3.19, S3.20, S3.21, S3.22, S3.23 and S3.24; and

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

2.3.5 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.

2.3.6 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.

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

2.4 Improvement programme

2.4.1 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.

2.4.2 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.

2.5 Pre-operational conditions

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

2.6 Closure and decommissioning

2.6.1 The Operator shall maintain and operate the activities so as to prevent or where that is not practicable, to minimise, any pollution risk on closure and decommissioning.

2.6.2 The Operator shall maintain a site closure plan which demonstrates how the activities can be decommissioned to avoid any pollution risk and return the site to a satisfactory state.

2.6.3 The Operator shall carry out and record a review of the site closure plan at least every 4 years.

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

2.7 Site protection and monitoring programme

2.7.1 The Operator shall, within 6 months of the issue of this Permit, submit a site protection and monitoring programme.

2.7.2 The Operator shall implement and maintain the site protection and monitoring programme and shall carry out and record a review of it at least every 4 years.

3 Emissions and monitoring

3.1 Emissions to water, air or land

3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 4 tables S4.1 and S4.2.

3.1.2 The limits given in schedule 4 shall not be exceeded.

3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

3.2 Transfers off-site

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

3.3 Emissions of substances not controlled by emission limits

3.3.1 Emissions of substances not controlled by emission limits (excluding odour, noise and vibration) 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 schedule 1 table S1.5, have been taken to prevent or where that is not practicable, to minimise, those emissions.

3.3.2 The operator shall:

(a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;

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

3.3.3 Litter or mud arising from the activities shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures have been used to prevent or where that is not practicable to minimise, the litter and mud.

3.3.4 Litter or mud arising from the activities shall be cleared from affected areas outside the site as soon as practicable.

3.3.5 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.

3.4 Odour

3.4.1 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 schedule 1 table S1.6, to prevent or where that is not practicable to minimise the odour.

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 odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;

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

3.5 Noise and vibration

3.5.1 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 schedule 1 table S1.7, to prevent or where that is not practicable to minimise the noise and vibration.

3.5.2 The operator shall:

(a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;

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

3.6 Monitoring

3.6.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 4 to this permit:

(a) point source emissions specified in tables S4.1 and S4.2.

3.6.2 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.

3.6.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.6.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.

3.6.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 4 tables S4.1 and S4.2 unless otherwise agreed in writing by the Environment Agency.

3.6.5 Within 10 months of the issue of this Permit (unless otherwise agreed in writing by the Agency) the site reference data identified in the site protection and monitoring programme shall be collected and submitted to the Agency.

3.7 Pests

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

3.7.2 The operator shall:

(a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution from pests;

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

3.8 Fire prevention

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

3.8.2 The operator shall:

(a) if notified by the Environment Agency that the activities are giving rise to a risk of fire, submit to the Environment Agency for approval within the period specified, a fire prevention plan which prevents fires and minimises the risk of pollution from fires;

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

4 Information

4.1 Records

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

(a) be legible;

(b) be made as soon as reasonably practicable;

(c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and

(d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:

(i) off-site environmental effects; and

(ii) matters which affect the condition of the land and groundwater.

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

4.2 Reporting

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

4.2.2 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 5 table S5.2; and

(c) the performance parameters set out in schedule 5 table S5.3 using the forms specified in table S5.4 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 5 table S5.1;

(b) for the reporting periods specified in schedule 5 table S5.1 and using the forms specified in schedule 5 table S5.4; 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 1 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.

4.2.6 The results of reviews and any changes made to the site protection and monitoring programme shall be reported to the Environment Agency, within 1 month of the review or change.

4.3 Notifications

4.3.1 In the event:

(a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—

(i) inform the Environment Agency,

(ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and

(iii) take the measures necessary to prevent further possible incidents or accidents;

(b) of a breach of any permit condition the operator must immediately—

(i) inform the Environment Agency, and

(ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;

(c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.

4.3.2 Any information provided under condition 4.3.1 (a)(i), or 4.3.1 (b)(i) where the information relates to the breach of a limit specified in the permit, shall be confirmed by sending the information listed in schedule 6 to this permit within the time period specified in that schedule.

4.3.3 Prior written notification shall be given to the Environment Agency of the following events and in the specified timescales:

(a) As soon as practicable prior to the permanent cessation of any of the activities;

(b) Cessation of operation of part or all of the activities for a period likely to exceed one year; and

(c) Resumption of the operation of part or all of the activities after a cessation notified under (b) above.

4.3.4 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.

4.3.5 The Agency shall be notified within 7 days of any changes in technically competent management and the name of any incoming person together with evidence that such person has the required technical competence.

4.3.6 The Agency shall be provided, within 14 days of the Operator or any relevant person being convicted of a relevant offence, (unless such information has already been notified to the Agency), with details of the nature of the offence, the place and date of conviction, and the sentence imposed.

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

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

Where the operator is a registered company:

(a) any change in the operator's trading name, registered name or registered office address; and

(b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

(a) any change in the operator's name or address; and

(b) any steps taken with a view to the dissolution of the operator.

In any other case:

(a) the death of any of the named operators (where the operator consists of more than one named individual);

(b) any change in the operator's name(s) or address(es); and

(c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.

4.3.9 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.

4.3.10 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 7 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 "immediately" 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	S2.2 A(1)(a)	Recovery of non-ferrous metals	From receipt of waste to recovery of metals by ion exchange and electrowinning, to storage of recovered metals prior to transfer off-site. Waste types to be specified in Schedule 3, Table S3.24.
A2	S5.6 A(1)(a)	Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes (D15/R13)	From receipt of waste to introduction to treatment processes to disposal/reuse or transfer off-site. Waste types, storage location and maximum storage capacity to be as specified in Schedule 3 Tables S3.2, S3.3, S3.4, S3.6, S3.7, S3.11, S3.12, S3.13, S3.14, S3.15, S3.17, S3.18, S3.19, S3.22, S3.23 and S3.24.
A3	S5.3 A(1)(a)(ii)	Physico-chemical treatment of waste consisting of Carbon Adsorption - Hazardous (D9)	Adsorption of low concentrations of metal and organic contaminants on to activated carbon from aqueous waste. Waste types to be as specified in Schedule 3 table S3.4.
A4	S5.3 A(1)(a)(ii)	Physico-chemical treatment of waste consisting of Cyanide treatment - Hazardous (D9)	Batch treatment of waste cyanide solutions using sodium hypochlorite. Waste types to be as specified in Schedule 3 table S3.6.
A5	S5.3 A(1)(a)(ii)	Physico-chemical treatment of Aqueous waste - Hazardous (D9)	The treatment of aqueous wastes by neutralisation/ reduction/ oxidation/ precipitation (Including treatment of mercury containing waste) methods. Including production of lime slurry. Waste to be as specified in Schedule 3 table S3.3.
A6	S5.3 A(1)(a)(ii)	Clarifier (precipitation) - Hazardous (D9)	Phase separation of the treated effluent prior to treatment via the filter press. Waste types to be as specified in Schedule 3 table S3.3.

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**
A7	S5.3 A(1)(a)(ii)	Filter Press - Hazardous (D9)	The separation of solid and liquid fractions from the aqueous waste treatment process prior to disposal to landfill and sewer respectively. Waste types, storage location and maximum storage capacity to be as specified in Schedule 3 table S3.3.
A8	S5.3 A(1)(a)(ii)	Solidification and stabilisation - Hazardous (D9) in the Solidification and Fixation (SAF) plant	Solidification and stabilisation of waste in the SAF plant prior to disposal at landfill including pH adjustment, integral shredding and pre-conditioning of dusty reagents. Location, hazardous waste types, (including waste reagents), and maximum quantities as specified in Schedule 3 table S3.19 subject to the exclusions listed in table S3.20.
A9	S5.3 A(1)(a)(ii)	Physical treatment by shredding of waste in the small shredder in the small packages area - Hazardous (D9)	Shredding of waste packaging and other permitted wastes prior to further treatment. Waste types to be as specified in Schedule 3 table S3.15.
A10	S5.3 A(1)(a)(ii)	Physico-chemical treatment consisting of solidification and stabilisation in the solidification bay mixing process - Hazardous (D9)	Solidification and stabilisation of waste prior to disposal at landfill including pH adjustment, shredding of waste inputs and pre-conditioning of dusty reagents. Location, hazardous waste types, including reagents and maximum quantities as specified in Schedule 3 table S3.19 subject to the exclusions listed in table S3.20.
A11	S5.3 A(1)(a)(iii)	Conditioning of hazardous waste in the solidification bay mixing process- Hazardous (D13)	Physical treatment of non liquid sludge to condition the waste by mixing with solid waste in the solidification bay mixing process. Location, hazardous waste types and quantities as listed for conditioning in table S3.17, subject to the exclusions listed in table S3.20.

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**
A12	S5.3 A(1)(a)(ii)	Centrifuge - Hazardous (D9)	Treatment of sludge. Waste types to be as specified in Schedule 3 table S3.22.
A13	S5.3 A(1)(a)(iv)	Sorting/repacking/bulking/segregation prior to further treatment on site/recycling or off-site treatment/disposal (D14/R12).	Waste types to be as specified in Schedule 3 table S3.12.
A14	S5.3 A(1)(a)(ii)	Treatment by dissolving in water of solid salts such as oxidisers prior to disposal via the Aqueous Treatment Plant (D9).	Waste types to be specified in Schedule 3 table S3.12.
A15	S5.3 A(1)(a)(ii)	Physico-chemical treatment of aqueous waste, consisting of Hydrolysis/Neutralisation - Hazardous (D9)	The treatment of acidic wastes via hydrolysis and/or neutralisation to enable their disposal via the main aqueous treatment plant. Including mixing of lime slurry. Waste types to be as specified in Schedule 3 table S3.11.
A16	S5.3 A(1)(a)(ii)	Physico-chemical treatment of solid wastes, consisting of acid extraction, water washing and neutralisation methods – Hazardous (D9)	The treatment of solid wastes by acid extraction, water washing and then neutralisation to facilitate disposal or recovery. Waste types to be as specified in Schedule 3, table S3.23.
A17	S5.3 A(1)(a)(ii)	Physico-chemical treatment of waste oil/water/sludges, consisting of separation centrifuge and/or thermal desorption – Hazardous (R3)	The treatment of aqueous wastes and sludges contaminated with oil by gravity separation, centrifuge and/or thermal desorption. Waste types to be as specified in Schedule 3 table S3.2.
A18	S5.4 A(1)(a)(ii)	Physico-chemical treatment of aqueous waste, consisting of Carbon Adsorption - Non-Hazardous (D9)	Adsorption of low concentrations of metal and organic contaminants on to activated carbon from aqueous waste prior to disposal into the effluent treatment process. Waste types to be as specified in Schedule 3 table S3.5.
A19	S5.4 A(1)(a)(ii)	Final effluent polishing – Non-Hazardous (D9)	Treatment of effluent by various treatment processes prior to release to sewer. Waste types to be as specified in Schedule 3 table S3.9.

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**
A20	S5.4 A(1)(a)(ii)	Physico-chemical treatment of Aqueous waste – Non-Hazardous (D9)	The treatment of aqueous wastes by neutralisation/ reduction/ oxidation/ precipitation (including treatment of mercury containing waste) methods. Including production of lime slurry. Waste types to be as specified in Schedule 3 table S3.21.
A21	S5.4 A(1)(a)(ii)	Clarifier – Non-Hazardous (D9)	Phase separation of the treated effluent prior to treatment via the filter press. Waste types to be as specified in Schedule 3 table S3.21.
A22	S5.4 A(1)(a)(ii)	Filter Press – Non-Hazardous (D9)	The separation of solid and liquid fractions from the aqueous waste treatment process prior to disposal to landfill and sewer respectively. Waste types to be as specified in Schedule 3 table S3.21.
A23	S5.4 A(1)(a)(ii)	Physico chemical treatment consisting of stabilisation and solidification and Fixation in the SAF plant - Non-Hazardous (D9)	Solidification and stabilisation of waste in the SAF plant prior to disposal at landfill, including pH adjustment, integral shredding and pre-conditioning of dusty reagents. Location, waste types (including waste reagents), and maximum quantities as specified in Schedule 3 table S3.19 subject to the exclusions listed in table S3.20.
A24	S5.4 A(1)(a)(ii)	Solidification and stabilisation -in the solidification bay mixing process - Non-Hazardous (D9)	Solidification and stabilisation of waste prior to disposal at landfill including pH adjustment and shredding of waste inputs and pre-conditioning of dusty reagents. Location, waste types (including waste reagents), and maximum quantities as specified in Schedule 3 table S3.19 subject to the exclusions listed in table S3.20.

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**
A25	S5.3 A(1)(a)(v)	Solvent Distillation - Hazardous (R2)	Distillation treatment of waste solvent. Waste types to be as specified in Schedule 3 table S3.18.
A26	S5.3 A(1)(a)(ii)	Treatment of solid waste by sorting, bulking, compacting and washing for disposal (D9) or recovery (R3/R5) – Hazardous	Treatment of solid waste by washing by washer extractor. Including sorting, bulking and compaction. Waste types to be as specified in Schedule 3 table S3.14.
Directly Associated Activity			
A27	Waste Storage - Non-Hazardous	Storage of sludge/solid wastes prior to and arising from treatment operations prior to off-site disposal (D15) or recovery (R13)	From receipt of waste to introduction to treatment processes to disposal/recovery or transfer off-site. Waste types, storage location and maximum storage capacity to be as specified in Schedule 3 table S3.5, S3.8, S3.9, S3.10, S3.14, S3.16, S3.17, S3.19, S3.21, S3.23 and S3.24.
A28	Final Effluent Storage	Storage of final site effluent prior to discharge to sewer (D15)	Effluent arising from site treatment operations and site surface water drainage pending disposal to sewer. Waste types, storage location and maximum storage capacity to be as specified in Schedule 3 table S3.10.
A29	Tanker barrel emptying/ decontamination – Hazardous	Decontamination of tankers prior to leaving site (D9)	Dig out of solids from road tankers into the solidification bays prior to treatment or disposal off site. Waste types, storage location and maximum storage capacity to be as specified in Schedule 3 table S3.17.
A30	Tanker barrel emptying/ decontamination – Non-Hazardous	Decontamination of tankers prior to leaving site.	Dig out of solids from road tankers into the solidification bays prior to treatment or disposal off site. Waste types, storage location and maximum storage capacity to be as specified in Schedule 3 table S3.17.
A31	Combustion of oil	Boiler < 3 MW for heating the oil. Boiler < 3 MW for providing heat for distillation.	Use of boiler to generate steam for the solvent distillation and oil/water separation processes. Including storage of fuel.

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**
A32	Drum decontamination, shredding and crusher - Non-Hazardous	Recycling/reclamation of metals and metal compounds (R4)	The decontamination, shredding and crushing of drums and similar waste to enable their recovery. Waste types, storage location and maximum storage capacity to be as specified in Schedule 3 table S3.8.
A33	Drum decontamination, shredding and crusher - Hazardous	Washing of containers arising from storage and treatment operations. Shredding or crushing of containers arising from storage and treatment operations (D9) Recycling/reclamation of metals and metal compounds (R4)	The decontamination, shredding and crushing of drums and similar waste to enable their disposal or recovery. Waste types, storage location and maximum storage capacity to be as specified in Schedule 3 table S3.7.
A34	Small Shredder – Non-Hazardous	Shredding of packaging and some small packages waste streams prior to their treatment by stabilisation or solidification.	Waste types, storage location and maximum storage capacity to be as specified in Schedule 3 table S3.16.
A35	Conditioning of non-hazardous waste.	Conditioning of non-hazardous waste in the solidification bay mixing process - Non-hazardous (D13).	Physical treatment of non-liquid sludge to condition the waste by mixing with solid waste in the solidification bay mixing process. Waste types and quantities as listed in table S 3.17 subject to the exclusions listed in table S3.20.

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Application	The response to section 2.1, 2.2, 2.3, 2.4, 2.7, 2.8, 2.9, 2.10 and 2.11 excluding sections B0.2, B1.1.1, B1.4.1, B1.4.2, B2.1.1, B2.1.11 and B2.1.23 in the Application.	31/08/2005
Schedule 4 Notice Request dated 24/04/06	All parts, excluding various waste types unsuitable for specific treatment processes.	18/05/2006
Schedule 4 Notice Request dated 07/08/06	All parts, excluding various waste types unsuitable for specific treatment processes.	14/08/2006
Application for Variation	The response to sections C1.4, C2.1, C2.2, C2.3, C2.4, C2.5, C2.6, C2.7, C2.8, C2.9, C2.10, C2.11, C2.12 in the application.	Duly made 29/05/08
Response to Schedule 4 Notice Request dated 10/07/08	The response to questions 1 to 6.	Received 21/07/08
Response to additional information requested 12/07/08	Information provided in response to questions 1 and 2.	Received 14/08/08
Response to additional information requested 16/09/08	Information provided in response to questions 2 to 4.	Received 15/10/08
Application for Variation ZP3935GR	All	Duly made 22/10/08

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Response by e-mail to request for further information dated 3/11/08	All	Received 04/11/08
Response by e-mail to request for further information dated 24/11/08	All	Received 03/12/08
Application for variation EPR/BS1538IQ/V005	Response to sections 2a, 2b, 2c, 2d and 2e of part C of the application form.	Duly made 30/03/10
Application for variation EPR/BS1538IQ/V008	All parts of application and response to RFI, received by email, dated 20/08/14	Duly made 20/08/14
Response by e-mail to Schedule 5 Notice	All	Received 13/10/14
Application Variation EPR/BS1538IQ/V010	Ash Silos operating instructions (document CSG.001 Dec 2015 Revision 1) and response by email to Schedule 5 Notice dated 01/06/16	Duly made 06/05/16
Application Variation EPR/BS1538IQ/V011	Document 'Fire Prevention & Incident Management Plan CSG Lanstar/Remondis UK May 2017' submitted with application containing specifics of risk management procedures storage locations and usage.	Received 16/08/17

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
IP1	The Operator shall produce and implement written procedures (and any amendments to them) that accord with section 2.1.1 of the Agency's Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste, Note S5.06, December 2004, to assess waste prior to acceptance on the site.	Complete
IP2	The Operator shall produce and implement written procedures (and any amendments to them) that accord with section 2.1.2 of the Agency's Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste, Note S5.06, December 2004 to cover: load arrival; load inspection; sampling methodology for wastes and records.	Complete
IP3	The Operator shall produce and implement written procedures (and any amendments to them) that accord with section 2.1.3, 2.2.4 and 2.2.5 of the Agency's Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste, Note S5.06, December 2004 to cover: segregation (including compatibility), waste storage; emergency storage; compatibility when bulking and storing; special storage arrangements.	Complete
IP4	The Operator shall produce and implement written procedures (and any amendments to them) that accord with section 2.1.4 of the Agency's Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste, Note S5.06, December 2004 to cover compatibility testing prior to submission to treatment.	Complete
IP5	The Operator shall submit to the Agency for approval written proposals, including timescales, for the Installation of infrastructure required for waste reception, handling, dispatch and waste storage areas that accord with Sections 2.1.3 and 2.2.5 of the Agency's Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste, Note S5.06, December 2004. In particular the Operator shall ensure that: • Storage and handling area drainage infrastructure is sufficient to contain contaminated run-off and prevent drainage from incompatible wastes from coming into contact with each other. • Waste reception, dispatch and quarantine storage areas have self-contained drainage to prevent spillages entering the site drainage system. • Waste reception, dispatch and storage areas are provided with sufficient physical protection from the risk of vehicular collision. The proposals shall be implemented by the Operator from the date of approval in writing by the Agency.	Complete

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
IP6	The Operator shall cease all waste treatment operations in the Solidification Bays (pits) unless alternative techniques are provided and installed to comply with the relevant standards in Sections 2.1.4, 2.1.7, 2.1.12, 2.1.13, 2.2.4 and 2.2.5 of Sector Guidance Note 5.06, December 2004.	Complete
IP7	The Operator shall provide a report to the Agency detailing the necessary changes to the Solidification Bays (pits) required to achieve compliance with the relevant standards in Sections 2.1.4, 2.1.7, 2.1.12, 2.1.13, 2.2.4 and 2.2.5 of Sector Guidance Note 5.06, December 2004. The report shall include an assessment of the impact from the process emissions on the environment, resulting from the changes to the process. Where the Operator does not propose to provide alternative techniques to achieve compliance with the relevant standards the report shall instead detail the necessary actions to decommission the Solidification Pit.	Complete
IP8	The Operator will provide a report on the justification for the proposed tank testing regime.	Complete
IP9	The Operator shall undertake monitoring of emissions to air of Hydrogen Cyanide (HCN) from release point A37, Tank ODP3, Tank ODP6, tanker transfer, IBC decanting and any other locations where HCN could potentially be released, having regard to Section 2.10 of Environment Agency's Guidance for the Inorganic Chemical Sector, Note S4.03. Upon completion of the monitoring, the Operator shall carry out an impact assessment of the emissions using the Agency's Environmental Assessment and Appraisal of BAT Guidance Note H1 and where necessary more detailed air dispersion modelling. The Operator shall submit a report detailing the results from the monitoring exercise and the impact assessment. The report shall include, but not be limited to, the following: • a summary of the monitoring results; • comparison with the benchmark figures for releases specified in Section 3.2 of the Agency's Guidance for the Inorganic Chemical Sector, Note S4.03; and • proposals and a timetable for improvements, where emissions exceed the specified benchmark figure, including marking of the nomenclature of the emission point reference adjacent to the emission point. The proposals contained within the report shall be implemented by the site Operator from the date of approval in writing by the Agency.	Complete
IP10	The Operator shall undertake monitoring of emissions to air of Volatile Organic Compounds (VOCs) from release points A6, A10 and A31 and any other locations where VOCs could potentially be released, having regard to Section 2.10 of Environment Agency's Guidance for the Speciality Organic Chemical Sector Note S4.02 and Technical Guidance Note M16. The monitoring should identify individual species of VOCs, together with Total Organic Carbon (TOC) method according to BS EN 13526 or other method approved in writing by the Agency. Upon completion of the monitoring, the Operator shall carry out an impact assessment from the emissions using BAT Guidance Note H1 and where necessary more detailed air dispersion modelling. The Operator shall submit a report detailing the results from the monitoring exercise and the impact assessment. The report shall include, but not be limited to, the following: • a summary of the monitoring results; • comparison with appropriate Environmental Assessment Levels (EALs); and • proposals and a timetable for improvements, where emissions exceed any significance levels as given in the Agency's BAT Guidance Note H1, including marking of the nomenclature of the emission point reference adjacent to the emission point. The proposals contained within the report shall be implemented by the site Operator from the date of approval in writing by the Agency.	Complete

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
IP11	The Operator shall undertake monitoring of emissions to air of hydrogen chloride, oxides of nitrogen (NOx), oxides of sulphur (SOx) and sulphuric acid from release points A6, A10 and A31 and any other locations where these gases could potentially be released, having regard to Section 2.10 of Environment Agency's Guidance for the Inorganic Chemical Sector, Note S4.03 Upon completion of the monitoring, the Operator shall carry out an impact assessment of the emissions using the Agency's Environmental Assessment and Appraisal of BAT Guidance Note H1 and where necessary more detailed air dispersion modelling. The operator shall submit a report detailing the results from the monitoring exercise and the impact assessment. The report shall include, but not be limited to, the following: • a summary of the monitoring results; • comparison with the benchmark figures for releases specified in Section 3.2 of the Agency's Guidance for the Inorganic Chemical Sector, Note S4.03; and • proposals and a timetable for improvements, where emissions exceed the specified benchmark figure, including marking of the nomenclature of the emission point reference adjacent to the emission point. The proposals contained within the report shall be implemented by the site operator from the date of approval in writing by the Agency.	Complete
IP12	The Operator shall analyse the discharge to sewer for all List I and List II substances, as listed in the Dangerous Substances Directive (76/464/EEC) as amended. Analysis shall be conducted to an appropriate limit of detection and a minimum of three representative samples taken at monthly intervals shall be analysed. On completion of the analysis, the Operator shall carry out an impact assessment of the emissions using the BAT Guidance Note H1. A summary of the monitoring results and impact assessment shall be submitted in writing to the Agency.	Complete
IP13	The Operator shall carry out a review of all abatement scrubber systems used on site. The review shall have regard to: i. The Reference Document on Best Available technique in Common Waste Water/Waste Gas Treatment/Management Systems in the Chemical Sector (BREF02.03); ii. Control systems to establish that the scrubber is operating as intended; and iii. Interlocks to cease waste treatment upon failure of the scrubber.	Complete
IP14	The Operator shall carry out air emissions monitoring of particulate matter on the outlet of release point A4 on the Solidification and Fixation process, F3 vents from cement, cementitious material and waste fixative storage silos in accordance with Monitoring Standards BS EN 13284-1 and BS ISO 10155 respectively (unless otherwise agreed in writing with the Agency). A minimum of three representative samples shall be assessed from each point. On completion of the monitoring, the Operator shall carry out an impact assessment of the emissions. A summary of the monitoring results and impact assessment shall be submitted in writing to the Agency.	Complete
IP15	The Operator shall install the infrastructure required to ensure that drums that are not able to be re-used are cleaned to facilitate recycling or recovery by other means that accord with Section 2.1.13 of the Agency's Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste, Note S5.06, December 2004.	Complete
IP16	The Operator shall install the infrastructure required to control emissions to air and water from drum crushing, shredding or cutting processes that accord with Section 2.1.13 of the Agency's Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste, Note S5.06, December 2004.	Complete
IP17	Unless stated otherwise in the Permit, the Operator shall • implement the improvement proposals in Section B8.1 of the Application to the timescales identified in that section; • complete the kerbing works as identified on drawing C9S-1521 Rev G and dated 28-04-06; • shall inspect the integrity of catch pits identified on drawing C9S-1521 Rev G and dated 28-04-06and repair where necessary; • take steps to prevent spillages or leakages from operational pipework entering unmade ground;	Complete

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
	unless otherwise agreed by the Agency.	
IP18	Submit for approval a written report confirming completion of all improvements to the site bunding that are identified as being required by the ER Clegg bund report commissioned in April 2005 and in the permit Application Site Report dated August 2005. This shall include an assessment of bund capacity and quality of the diesel storage tanks.	Complete
IP19	The Operator shall submit in writing, to the Agency, a report on the commissioning of the activities: • physico chemical treatment of solid waste (treatment of tanalised wood); • Recovery of non-ferrous metals; and • Physico chemical treatment – washing and sorting plant; The commissioning report shall include details of any changes made to plant compared with that proposed in the original permit application; any major problems experienced and how they have been dealt with; and results of monitoring of emissions to air to demonstrate that emissions are insignificant. The monitoring shall include emissions from the additional ATP, via emission point A31, and VOCs from the washing and sorting plant, via emission point A38. Monitoring methods specified in table S4.1 of Schedule 4 shall be used to monitor those emissions, unless otherwise agreed in writing with the Agency.	Complete
IP20	The Operator shall undertake a review of the containment and segregation of wastes in the ATP and storage area, and in areas 6A and 6S. The existing arrangements for the containment and segregation of waste in tanks and packaged waste storage bays shall be compared with the indicative BAT guidance in sections 2.2.5 and 2.8 of sector guidance note IPPC S5.06 and also with the standards in HSE Guidance Notes HSG 51 and HSG 71. The Operator shall provide a report of the review with any improvements identified and timescales for implementation of those improvements. The proposals contained within the report shall be implemented by the Operator from the date of approval in writing by the Agency.	Complete
IP21	The operator shall review waste storage in the stabilisation bay pits and associated methods of filling and emptying and loading of vehicles against the relevant standards in Sections 2.1.3, 2.2.4, 2.2.5 and 2.2.6 of Sector Guidance Note 5.06 and provide a report detailing the changes necessary to meet those standards and achieve Best Available Techniques. This shall include a review of the measures to prevent leakage from the pits and the measures to prevent fugitive emissions to air.	Complete
IP22	The Operator shall cease waste storage in the stabilisation bay pits and associated activities of filling and emptying and loading of vehicles unless alternative techniques are provided and installed to comply with the relevant standards in Sections 2.1.3, 2.2.4, 2.2.5 and 2.2.6 of Sector Guidance Note 5.06 and achieve Best Available Techniques.	Complete
IP23	A commissioning report for the stabilisation/solidification process replacing mixing process in the pits shall be provided to the Agency within 3 months of the date of commencement of operation of the process and shall include the following: • Summary of operation including waste types and throughput; • Treatment performance; • Any breakdown operational problems and remedial action; • Any complaints, incidents or releases; • The results of monitoring and an impact assessment; The commissioning report shall include proposals for any improvements necessary to comply with BAT.	Within 3 months of the date of the commencement of operation of the process.

Table S1.3 Improvement programme requirements		
Reference	**Requirement**	**Date**
IP24	A commissioning report for the Thermal Desorption Unit process shall be provided to the Agency within 3 months of the date of commencement of operation of the process and shall include the following: • Summary of operation including waste types and throughput; • Treatment performance; i.e. demonstrate that temperature controls are effective and the removal of oil is achieved without decomposition. • Provide a report on abatement performance and temperature control. • Any breakdown operational problems and remedial action; • Any complaints, incidents or releases; • The results of monitoring and an impact assessment; i.e. frequent monitoring until a successful characterisation of performance and emissions is achieved. The commissioning report shall include proposals for any improvements necessary to comply with BAT.	Within 3 months of the date of the commencement of operation of the process.
IP25	The Operator shall develop and implement a 5 year rolling plan to deliver environmental improvements, such that the installation can achieve relevant BAT standards The plan should 1. be signed off by an executive manager, who has the authority to commit resource to its delivery. 2. include a gap analysis between the current performance of the installation's plants and BAT standards for the relevant sector, taking account of Sector Guidance note S5.06 Guidance for the Recovery and Disposal of hazardous and Non-Hazardous Waste. 3. identify and prioritise improvements to move towards the sector BAT standards and specify the benefits that those improvements will deliver. 4. include a delivery programme for the identified improvements. 5. include a commitment by the company to resource these projects and the timescale by which a particular aspect of BAT will be delivered. In particular the gap analysis should cover: a) installation of level equipment and alarms on all tanks b) process control including installation of pH meters c) abatement design and maintenance d) tank integrity testing and plant maintenance e) removal of redundant plant and equipment f) secondary and tertiary containment provisions for both packaged and bulk waste storage g) Prevention of leaks and spillages from drains and pits and any other below ground features. h) Washing of drums and packaging to facilitate recovery i) any other foreseen significant environmental improvements to meet legislative requirements or sector BAT standards. Throughout the life of the plan, the Operator shall submit a report every 12mths (by the 31st January) and an update every 6 months (by the 31st July) to the Environment Agency on its progress against the plan. The report shall include: a) a review of projects that have been initiated and their progress b) a copy of the delivery programme c) a review of any new projects or any that have been removed from the programme. d) A summary of improvements delivered.	Complete

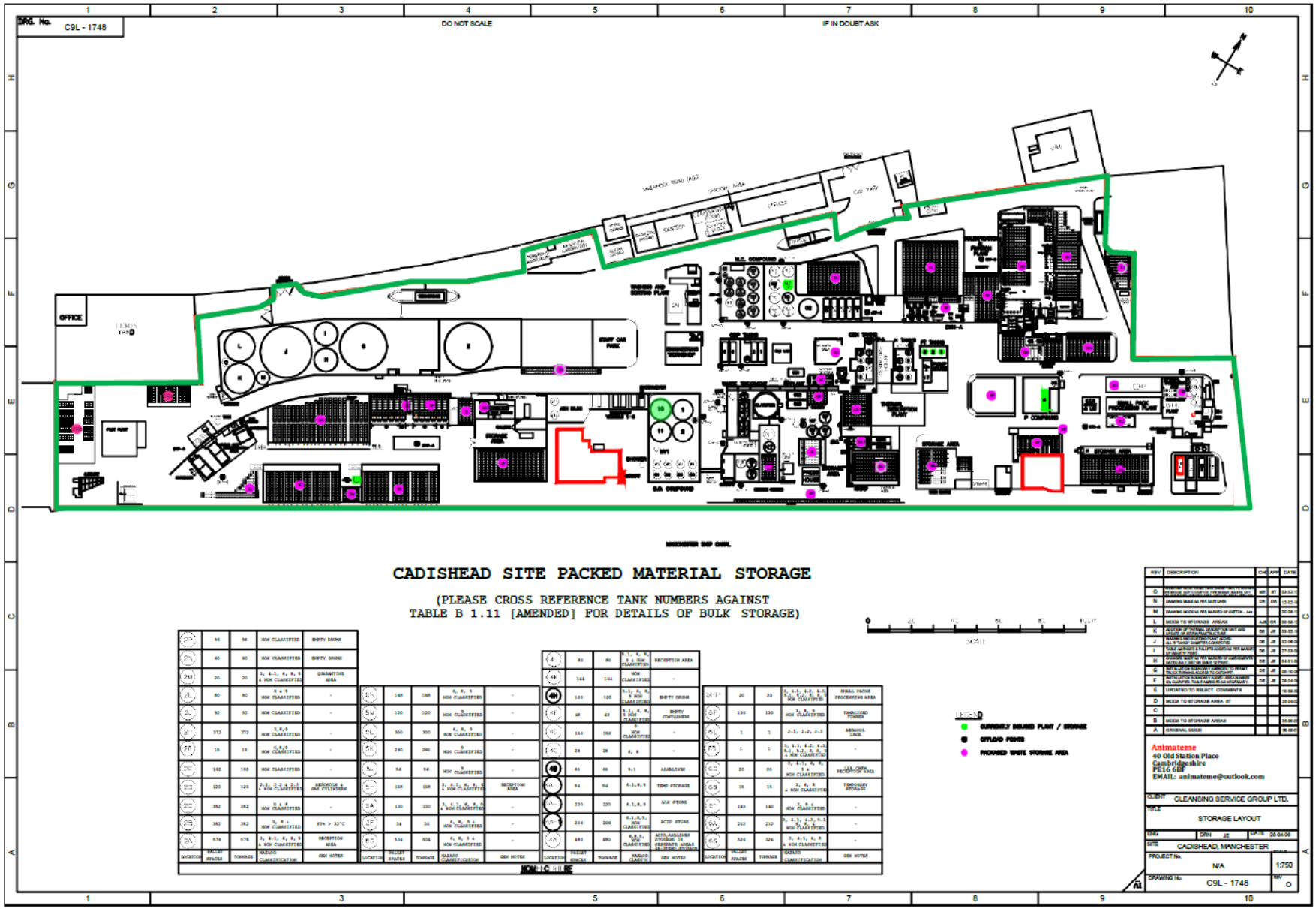
Table S1.4 Pre-operational measures for future development		
Reference	**Operation**	**Pre-operational measures**
1	Operation of boilers for heat generation for the treatment of oil and the distillation of solvents.	The Operator shall provide for approval of the Agency, at least 4 weeks before the commissioning of the boilers, an environmental impact assessment of the potential emissions and a management plan.
		At least 2 weeks before operation the Operator shall submit a report demonstrating that the necessary procedures are in place for the operation of heat generation boilers and that staff have received the necessary training.
2	Storage and treatment tanks-not in use at the issue of the Permit.	The Operator shall submit a report, at least 4 weeks before their use, demonstrating that all bulk liquid storage tanks, pipelines and secondary containment tanks have been tested according to current best practice to ensure they are free of leaks.
		The Operator shall submit for approval of the Agency an environmental impact assessment and management plan on the potential emissions from the tanks and their operation at least 4 weeks before the start of operations.
3	Stabilisation/solidification process replacing mixing process in the stabilisation bay mixing process including all equipment associated with the plant.	The operator shall submit to the Agency for prior approval details of the following aspects of the process. These details shall be accompanied by a justification of how these proposals satisfy the standards in Sector Guidance Note 5.06, December 2004: • Arrangements for enclosing, extracting, abating and monitoring all potential emission points, or a justification as to why this is not needed for the emission point, together with action levels to ensure unacceptable emissions do not occur; • Design and construction specifications for shredder, tanks, and sludge hopper including associated features and methods of connection and operation; • Environmental accident risk assessment together with proposed precautions to prevent or minimise such risks; • Method of testing waste inputs, outputs and assessing treatment of batches to demonstrate success criteria have been met; • Means of controlling the addition of wastes and reagents to ensure that the quantities of wastes and reagents are accurately controlled. The process shall only be operated once the written agreement of the Agency has been obtained, and only in accordance with that agreement.
4	Stabilisation/solidification processes in the SAF and the stabilisation bay mixing process	No waste containing mercury shall be treated without the prior written consent of the Environment Agency. Before such consent shall be given a method statement shall be provided detailing the nature of the waste and the proposed treatment and the measures taken to control and monitor emissions from the process.
5	Monitoring	The operator shall submit to the Agency for approval an agreed monitoring plan for the Thermal Desorption Unit of both monitoring technique and monitoring frequency.
6	Desorber unit oxygen level monitoring	The operator shall submit for approval of the Agency, at least two weeks prior to operation of the desorber unit, details of a system that is designed to monitor oxygen levels within the desorber unit linked to controls to prevent combustion and with the ability to shut the plant down in the event of safe oxygen levels being exceeded.

Table S1.5 Appropriate measures for emissions of substances not controlled by emission limits	
Measure	**Dates**
A fugitive emission management plan shall be submitted to the Environment Agency, detailing the measures to be used to control fugitives emissions from the effluent weir and shall be in accordance with section 2.2.4 of the Environment Agency's Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste, Note S5.06, December 2004. The plan shall be implemented by the Operator within 6 months from the date of approval in writing by the Environment Agency.	Completed

Table S1.6 Appropriate measures for odour	
Measure	**Dates**
An odour management plan shall be submitted to the Environment Agency, detailing the measures to be used to control emissions of odour and shall be accordance with Appendix 7 (template for an odour management plan) of The Environment Agency's Horizontal Guidance Note H4 (Horizontal Guidance for Odour (Part 1)). The plan shall be implemented by the Operator from the date of approval in writing by the Environment Agency.	Completed

Table S1.7 Appropriate measures for noise	
Measure	**Dates**
A noise management plan shall be submitted to the Environment Agency, detailing the measures to be used to control emissions of noise and shall be accordance with Appendix 4 (noise management plan) of the Environment Agency's Horizontal Guidance Note H3 (Horizontal Guidance for Noise (Part 2)). The plan shall be implemented by the Operator from the date of approval in writing by the Environment Agency.	Completed

Schedule 2 – Site plan



Schedule 3 – Waste types, raw materials and fuels

Table S3.1 Raw materials and fuels	
Raw materials and fuel description	**Specification**
Fuel oil	Less than 1.0% Sulphur content.
Gas oil	Less than 0.1% Sulphur content.

Table S3.2 Permitted waste types, storage and treatment facilities and quantities for Waste Oil/Water Storage (Hazardous), Waste Oil/Water Treatment (Hazardous) and Oil Storage (Hazardous)	
Storage facilities	Storage Area 4D -Tanks DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, CA1, CA2, DA1, DA2, C2, K21, K 22, K23, K24, K27, K28, K29, R1, R2, CV5, M, H5, H6, H7, H8, H9, H10 and H11.
Maximum quantity	**6,324 tonnes**
Waste code	**Description**
01	**WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS**
01 05	**drilling muds and other drilling wastes**
01 05 05*	oil-containing drilling muds and wastes
01 05 06*	drilling muds and other drilling wastes containing dangerous substances
05	**WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL**
05 01	**wastes from petroleum refining**
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 09*	sludges from on-site effluent treatment containing dangerous substances
13	**OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)**
13 01	**waste hydraulic oils**
13 01 01*	hydraulic oils, containing PCBs
13 01 04*	chlorinated emulsions
13 01 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 01*	insulating or heat transmission oils containing PCBs
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils

Table S3.2 Permitted waste types, storage and treatment facilities and quantities for Waste Oil/Water Storage (Hazardous), Waste Oil/Water Treatment (Hazardous) and Oil Storage (Hazardous)	
Storage facilities	Storage Area 4D -Tanks DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, CA1, CA2, DA1, DA2, C2, K21, K 22, K23, K24, K27, K28, K29, R1, R2, CV5, M, H5, H6, H7, H8, H9, H10 and H11.
Maximum quantity	**6,324 tonnes**
Waste code	**Description**
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 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 08	**oil wastes not otherwise specified**
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
13 08 99*	waste containing oil or fuel from a spillage
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 07	**wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)**
16 07 08*	wastes containing oil
16 07 09*	wastes containing other dangerous substances
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
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 07*	oil and concentrates from separation
19 02 11*	other wastes containing dangerous substances

Table S3.3 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Hazardous), Clarifier Treatment (Hazardous) and Filter Press Treatment (Hazardous)	
Storage facilities	Storage Areas 4F, 4B, 4A, 4L - Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, R1, R2, OS1, OS2, OS3, ODP1, ODP2, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifier.
Maximum quantity	**11,778 tonnes**
Waste code	**Description**
01	**WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS**
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**

Table S3.3 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Hazardous), Clarifier Treatment (Hazardous) and Filter Press Treatment (Hazardous)	
Storage facilities	Storage Areas 4F, 4B, 4A, 4L - Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, R1, R2, OS1, OS2, OS3, ODP1, ODP2, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifier.
Maximum quantity	**11,778 tonnes**
Waste code	**Description**
01 04 07*	wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals
01 05	**drilling muds and other drilling wastes**
01 05 05*	oil-containing drilling muds and wastes
01 05 06*	drilling muds and other drilling wastes containing dangerous substances
02	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**
02 01	**wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**
02 01 08*	agrochemical waste containing dangerous substances
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 02	**wastes from wood preservation**
03 02 04*	inorganic wood preservatives
03 02 05*	other wood preservatives containing dangerous substances
04	**WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES**
04 02	**wastes from the textile industry**
04 02 16*	dyestuffs and pigments containing dangerous substances
04 02 19*	sludges from on-site effluent treatment containing dangerous substances
05	**WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL**
05 01	**wastes from petroleum refining**
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 04*	acid alkyl sludges
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 09*	sludges from on-site effluent treatment containing dangerous substances
05 01 11*	wastes from cleaning of fuels with bases
05 01 12*	oil containing acids
05 07	**wastes from natural gas purification and transportation**
05 07 01*	wastes containing mercury
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**
06 01	**wastes from the manufacture, formulation, supply and use (MFSU) of acids**
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
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

Table S3.3 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Hazardous), Clarifier Treatment (Hazardous) and Filter Press Treatment (Hazardous)	
Storage facilities	Storage Areas 4F, 4B, 4A, 4L - Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, R1, R2, OS1, OS2, OS3, ODP1, ODP2, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifier.
Maximum quantity	**11,778 tonnes**
Waste code	**Description**
06 04	**metal-containing wastes other than those mentioned in 06 03**
06 04 03*	wastes containing arsenic
06 04 04*	wastes containing mercury
06 04 05*	wastes containing other heavy metals
06 05	**Sludges from on-site effluent treatment**
06 05 02*	sludges from on-site effluent treatment containing dangerous substances
06 06	**wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes**
06 06 02*	wastes containing dangerous sulphides
06 07	**wastes from the MFSU of halogens and halogen chemical processes**
06 07 03*	barium sulphate sludge containing mercury
06 07 04*	solutions and acids, for example contact acid
06 08	**wastes from the MFSU of silicon and silicon derivatives**
06 08 02*	wastes containing dangerous silicones
06 09	**wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes**
06 09 03*	calcium-based reaction wastes containing or contaminated with dangerous substances
06 10	**wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture**
06 10 02*	wastes containing dangerous substances
06 13	**wastes from inorganic chemical processes not otherwise specified**
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides.
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**
07 01	**wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals**
07 01 01*	aqueous washing liquids and mother liquors
07 01 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 13	waste plastic
07 02 14*	wastes from additives containing dangerous substances
07 02 16*	wastes containing dangerous silicones
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 11*	sludges from on-site effluent treatment containing dangerous substances
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 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 11*	sludges from on-site effluent treatment containing dangerous substances
07 06	**wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics**

Table S3.3 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Hazardous), Clarifier Treatment (Hazardous) and Filter Press Treatment (Hazardous)	
Storage facilities	Storage Areas 4F, 4B, 4A, 4L - Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, R1, R2, OS1, OS2, OS3, ODP1, ODP2, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifier.
Maximum quantity	**11,778 tonnes**
Waste code	**Description**
07 06 01*	aqueous 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 11*	sludges from on-site effluent treatment containing dangerous substances
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**
08 01	**wastes from MFSU and removal of paint and varnish**
08 01 15*	aqueous sludges 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 03 14*	ink sludges containing dangerous substances
08 03 16*	waste etching solutions
08 03 17*	waste printing toner containing dangerous substances
08 03 19*	disperse oil
09	**WASTES FROM THE PHOTOGRAPHIC INDUSTRY**
09 01	**wastes from the photographic industry**
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 03*	solvent-based developer solutions
09 01 04*	fixer solutions
09 01 05*	bleach solutions and bleach fixer solutions
09 01 06*	wastes containing silver from on-site treatment of photographic wastes
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
10	**WASTES FROM THERMAL PROCESSES**
10 01	**wastes from power stations and other combustion plants (except 19)**
10 01 09*	sulphuric acid
10 01 18*	wastes from gas cleaning containing dangerous substances
10 01 20*	sludges from on-site effluent treatment containing dangerous substances
10 01 22*	aqueous sludges from boiler cleansing containing dangerous substances
10 02	**wastes from the iron and steel industry**
10 02 11*	wastes from cooling-water treatment containing oil
10 03	**wastes from aluminium thermal metallurgy**
10 03 27*	wastes from cooling-water treatment containing oil
10 03 29*	wastes from treatment of salt slags and black drosses containing dangerous substances
10 04	**wastes from lead thermal metallurgy**
10 04 09*	wastes from cooling-water treatment containing oil
10 05	**wastes from zinc thermal metallurgy**
10 05 08*	wastes from cooling-water treatment containing oil
10 07	**wastes from silver, gold and platinum thermal metallurgy**
10 07 07*	wastes from cooling-water treatment containing oil
10 08	**wastes from other non-ferrous thermal metallurgy**

Table S3.3 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Hazardous), Clarifier Treatment (Hazardous) and Filter Press Treatment (Hazardous)	
Storage facilities	Storage Areas 4F, 4B, 4A, 4L - Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, R1, R2, OS1, OS2, OS3, ODP1, ODP2, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifier.
Maximum quantity	**11,778 tonnes**
Waste code	**Description**
10 08 19*	wastes from cooling-water treatment containing oil
10 10	**wastes from casting of non-ferrous pieces**
10 10 13*	waste binders containing dangerous substances
10 10 15*	waste crack-indicating agent containing dangerous substances
10 11	**wastes from manufacture of glass and glass products**
10 11 09*	waste preparation mixture before thermal processing, containing dangerous substances
10 12	**wastes from manufacture of ceramic goods, bricks, tiles and construction products**
10 12 11*	wastes from glazing containing heavy metals
11	**WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**
11 01	**wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
11 01 09*	sludges and filter cakes containing dangerous substances
11 01 11*	aqueous rinsing liquids containing dangerous substances
11 01 13*	degreasing wastes containing dangerous substances
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing dangerous substances
11 01 16*	saturated or spent ion exchange resins
11 01 98*	other wastes containing dangerous substances
11 02	**wastes from non-ferrous hydrometallurgical processes**
11 02 02*	sludges from zinc hydrometallurgy (including jarosite, goethite)
11 02 05*	wastes from copper hydrometallurgical processes containing dangerous substances
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	**WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS**
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
12 01 09*	machining emulsions and solutions free of halogens
12 01 10*	synthetic machining oils
12 01 14*	machining sludges containing dangerous substances
12 01 16*	waste blasting material containing dangerous substances
12 01 19*	readily biodegradable machining oil
12 03	**wastes from water and steam degreasing processes (except 11)**
12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes

Table S3.3 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Hazardous), Clarifier Treatment (Hazardous) and Filter Press Treatment (Hazardous)	
Storage facilities	Storage Areas 4F, 4B, 4A, 4L - Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, R1, R2, OS1, OS2, OS3, ODP1, ODP2, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifier.
Maximum quantity	**11,778 tonnes**
Waste code	**Description**
13	**OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)**
13 01	**waste hydraulic oils**
13 01 01*	hydraulic oils, containing PCBs (1)
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 01*	insulating or heat transmission oils containing PCBs
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 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 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 03*	other fuels (including mixtures)
13 08	**oil wastes not otherwise specified**
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
13 08 99*	waste containing oil or fuel from a spillage
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**

Table S3.3 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Hazardous), Clarifier Treatment (Hazardous) and Filter Press Treatment (Hazardous)	
Storage facilities	Storage Areas 4F, 4B, 4A, 4L - Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, R1, R2, OS1, OS2, OS3, ODP1, ODP2, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifier.
Maximum quantity	**11,778 tonnes**
Waste code	**Description**
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
16 01 14*	antifreeze fluids containing dangerous substances
16 03	**off-specification batches and unused products**
16 03 03*	inorganic wastes containing dangerous substances
16 03 05*	organic wastes containing dangerous substances
16 06	**batteries and accumulators**
16 06 06*	separately collected electrolyte from batteries and accumulators
16 07	**wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)**
16 07 08*	wastes containing oil
16 07 09*	wastes containing other dangerous substances
16 08	**spent catalysts**
16 08 02*	spent catalysts containing dangerous transition metals or dangerous transition metal compounds
16 08 05*	spent catalysts containing phosphoric acid
16 08 06*	spent liquids used as catalysts
16 08 07*	spent catalysts contaminated with dangerous substances
16 09	**oxidising substances**
16 09 01*	permanganates, for example potassium permanganate
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides, for example hydrogen peroxide
16 09 04*	oxidising substances, not otherwise specified
16 10	**aqueous liquid wastes destined for off-site treatment**
16 10 01*	aqueous liquid wastes containing dangerous substances
16 10 03*	aqueous concentrates containing dangerous substances
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 01	**wastes from incineration or pyrolysis of waste**
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
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 07*	oil and concentrates from separation
19 02 08*	liquid combustible wastes containing dangerous substances
19 02 11*	other wastes containing dangerous substances
19 07	**landfill leachate**
19 07 02*	landfill leachate containing dangerous substances
19 08	**wastes from waste water treatment plants not otherwise specified**
19 08 06*	saturated or spent ion exchange resins
19 08 07*	solutions and sludges from regeneration of ion exchangers
19 08 08*	membrane system waste containing heavy metals
19 08 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

Table S3.3 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Hazardous), Clarifier Treatment (Hazardous) and Filter Press Treatment (Hazardous)	
Storage facilities	Storage Areas 4F, 4B, 4A, 4L - Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, R1, R2, OS1, OS2, OS3, ODP1, ODP2, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifier.
Maximum quantity	**11,778 tonnes**
Waste code	**Description**
19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water
19 11	**wastes from oil regeneration**
19 11 03*	aqueous liquid wastes
19 11 04*	wastes from cleaning of fuel with bases
19 11 05*	sludges from on-site effluent treatment containing dangerous substances
19 11 07*	wastes from flue-gas cleaning
19 13	**wastes from soil and groundwater remediation**
19 13 03*	sludges from soil remediation containing dangerous substances
19 13 05*	sludges from groundwater remediation containing dangerous substances
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 14*	Acids
20 01 15*	Alkalines
20 01 17*	Photochemicals
20 01 29*	detergents containing dangerous substances

Table S3.4 Permitted waste types, storage and treatment facilities and quantities for Carbon Adsorption (Hazardous)	
Storage facilities	Tanks HR1, HR2, HR3
Maximum quantity	**150 tonnes**
Waste code	**Description**
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 04*	premixed wastes composed of at least one hazardous waste

Table S3.5 Permitted waste types, storage and treatment facilities and quantities for Carbon Adsorption (Non-Hazardous)	
Storage facilities	Tanks HR1, HR2, HR3
Maximum quantity	**150 tonnes**
Waste code	**Description**
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 03	premixed wastes composed only of non-hazardous wastes

Table S3.6 Permitted waste types, storage and treatment facilities and quantities for Cyanide Treatment (Hazardous)	
Storage facilities	Tank ODP3, Tank ODP6, Storage Area 4C, ODP5
Maximum quantity	**163 tonnes**
Waste code	**Description**
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**
06 03	**Wastes from the MSFU of salts and their solutions and metallic oxides**
06 03 11*	solid salts and solutions containing cyanides
11	**WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**
11 03	**sludges and solids from tempering processes**
11 03 01*	wastes containing cyanide
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 09	**oxidising substances**
16 09 04*	oxidising substances, not otherwise specified
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 04*	premixed wastes composed of at least one hazardous waste

Table S3.7 Permitted waste types, storage and treatment facilities and quantities for Drum Decontamination (Hazardous), Drum shredder and Drum Crusher (Hazardous)	
Storage facilities	Storage areas 4K, 4H, 2N
Maximum quantity	**324 tonnes**
Waste code	**Description**
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 10*	packaging containing residues of or contaminated by dangerous substances
15 02	**Absorbents, filter materials, wiping clothes and protective clothing**
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 02	**wood, glass and plastic**
17 02 04*	glass, plastic and wood containing or contaminated with dangerous substances
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 12	**wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified**
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances

Table S3.8 Permitted waste types, storage and treatment facilities and quantities for Drum Decontamination Drum shredder (Non-Hazardous) and Drum Crusher (Non-Hazardous)	
Storage facilities	Storage areas 4K, 4H and 2N
Maximum quantity	**324 tonnes**
Waste code	**Description**
02	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**
02 01	**wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**
02 01 04	waste plastics (except packaging)
02 06	**wastes from the baking and confectionery industry**
02 06 01	materials unsuitable for consumption or processing
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 01	**wastes from wood processing and the production of panels and furniture**
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
04	**WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES**
04 02	**wastes from the textile industry**
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**
07 02	**wastes from the MFSU of plastics, synthetic rubber and man-made fibres**
07 02 13	waste plastic
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**
08 01	**wastes from MFSU and removal of paint and varnish**
08 01 12	waste paint and varnish other than those mentioned in 08 01 11
08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17
08 03	**wastes from MFSU of printing inks**
08 03 13	waste ink other than those mentioned in 08 03 12
08 03 15	ink sludges other than those mentioned in 08 03 14
08 04	**wastes from MFSU of adhesives and sealants (including waterproofing products)**
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
09	**WASTES FROM THE PHOTOGRAPHIC INDUSTRY**
09 01	**wastes from the photographic industry**
09 01 10	single-use cameras without batteries
10	**WASTES FROM THERMAL PROCESSES**
10 11	**wastes from manufacture of glass and glass products**
10 11 03	waste glass-based fibrous materials
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 02	plastic packaging
15 01 04	metal packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
15 02	**absorbents, filter materials, wiping cloths and protective clothing**

Table S3.8 Permitted waste types, storage and treatment facilities and quantities for Drum Decontamination Drum shredder (Non-Hazardous) and Drum Crusher (Non-Hazardous)	
Storage facilities	Storage areas 4K, 4H and 2N
Maximum quantity	**324 tonnes**
Waste code	**Description**
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
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 05	**gases in pressure containers and discarded chemicals**
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 02	**wood, glass and plastic**
17 02 03	Plastic
17 06	**insulation materials and asbestos-containing construction materials**
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 09	**other construction and demolition wastes**
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 12	**wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified**
19 12 04	plastic and rubber
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 38	wood other than that mentioned in 20 01 37
20 01 39	plastics

Table S3.9 Permitted waste types, storage and treatment facilities and quantities for Final Effluent Polishing (Non-Hazardous)	
Storage facilities	Tanks E, F, G, H, J, K, L, O and clarifier
Maximum quantity	**27,000 tonnes**
Waste code	**Description**
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 03	premixed wastes composed only of non-hazardous wastes

Table S3.10 Permitted waste types, storage and treatment facilities and quantities for Final Effluent Storage (Non-Hazardous)	
Storage facilities	Tanks E, F, G, H, J, K, L
Maximum quantity	**26,400 tonnes**
Waste code	**Description**
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 03	premixed wastes composed only of non-hazardous wastes

Table S3.11 Permitted waste types, storage and treatment facilities and quantities for Hydrolysis/ Neutralisation (Hazardous)	
Storage facilities	Storage Area 6A
Maximum quantity	**212 tonnes**
Waste code	**Description**
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 02	**wastes from wood preservation**
03 02 04*	inorganic wood preservatives
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**
06 01	**wastes from the manufacture, formulation, supply and use (MFSU) of acids**
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 07	**wastes from the MFSU of halogens and halogen compounds**
06 07 04*	solutions and acids, for example contact acid
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**
07 01	**wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals**
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 07*	halogenated still bottoms and reaction residues
07 01 08*	other still bottoms and reaction residues
07 01 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 07*	halogenated still bottoms and reaction residues
07 02 08*	other still bottoms and reaction residues
07 02 11*	sludges from on-site effluent treatment containing dangerous substances
07 02 14*	wastes from additives 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

Table S3.11 Permitted waste types, storage and treatment facilities and quantities for Hydrolysis/ Neutralisation (Hazardous)	
Storage facilities	Storage Area 6A
Maximum quantity	**212 tonnes**
Waste code	**Description**
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 11*	sludges from on-site effluent treatment containing dangerous substances
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 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 07*	halogenated still bottoms and reaction residues
07 05 08*	other still bottoms and reaction residues
07 05 11*	sludges from on-site effluent treatment containing dangerous substances
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 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 07*	halogenated still bottoms and reaction residues
07 07 08*	other still bottoms and reaction residues
07 07 11*	sludges from on-site effluent treatment containing dangerous substances
10	**WASTES FROM THERMAL PROCESSES**
10 01	**wastes from power stations and other combustion plants (except 19)**
10 01 09*	sulphuric acid
11	**WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**
11 01	**wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 11*	aqueous rinsing liquids containing dangerous substances
14	**WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08)**
14 06	**waste organic solvents, refrigerants and foam/aerosol propellants**
14 06 02*	other halogenated solvents and solvent mixtures

Table S3.11 Permitted waste types, storage and treatment facilities and quantities for Hydrolysis/ Neutralisation (Hazardous)	
Storage facilities	Storage Area 6A
Maximum quantity	**212 tonnes**
Waste code	**Description**
14 06 03*	other solvents and solvent mixtures
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 10*	packaging containing residues of or contaminated by dangerous substances
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 10	**Aqueous liquid wastes destined for off-site treatment**
16 10 01*	aqueous liquid wastes containing dangerous substances
16 10 03*	aqueous concentrates containing dangerous substances
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 04*	premixed wastes composed of at least one hazardous waste
19 02 08*	liquid combustible wastes containing dangerous substances
19 02 11*	other wastes containing dangerous substances
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 13*	Solvents
20 01 14*	Acids

Table S3.12 Permitted waste types, storage and treatment facilities and quantities for waste in small packages (Hazardous) repackaging/bulking/sorting/shredding and Dissolving Solid Salts	
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2Ha, 2Hb 4B, 5H, 6A, 6B, 6C, 6D, 6E, 6F, 6T
Maximum quantity	**2,461 tonnes**
Waste code	**Description**
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**
06 02	**wastes from the MFSU of bases**
06 02 05*	other bases
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**
08 03	**wastes from MFSU of printing inks**
08 03 14*	ink sludges containing dangerous substances
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 03	**off-specification batches and unused products**
16 03 03*	inorganic wastes containing dangerous substances
16 03 05*	organic wastes containing dangerous substances
16 05	**gases in pressure containers and discarded chemicals**
16 05 04*	gases in pressure containers(including halons) containing dangerous substances (Aerosols)1.
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

Table S3.12 Permitted waste types, storage and treatment facilities and quantities for waste in small packages (Hazardous) repackaging/bulking/sorting/shredding and Dissolving Solid Salts	
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2Ha, 2Hb 4B, 5H, 6A, 6B, 6C, 6D, 6E, 6F, 6T
Maximum quantity	**2,461 tonnes**
Waste code	**Description**
16 06	**batteries and accumulators**
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	Mercury-containing batteries
18	**WASTES FROM HUMAN AND ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE)**
18 01	**wastes from natal care, diagnosis, treatment or prevention of diseases in humans**
18 01 01	Sharps
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 & 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 natal care, diagnosis, treatment or prevention of diseases involving animals**
18 02 01	Sharps
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 & cytostatic medicines
18 02 08	Medicines other than those mentioned in 18 02 07*
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 13*	Solvents
20 01 14*	Acids
20 01 15*	Alkalines
20 01 17*	Photochemicals
20 01 19*	pesticides
20 01 27*	Paint
20 01 29*	Detergents
20 01 31*	cytotoxic and cytostatic medicines
20 01 33*	Batteries

Table S3.13 Permitted waste types for storage only of waste in small packages (Hazardous)	
Storage facilities	Storage Areas 6C, 6D
Maximum quantity	**1 tonne**
Exclusions: **No more than 1 tonne to be stored on site at any one time and for no longer than a week**	
Waste code	**Description**
18	**WASTES FROM HUMAN AND ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE)**

Table S3.13 Permitted waste types for storage only of waste in small packages (Hazardous)	
Storage facilities	Storage Areas 6C, 6D
Maximum quantity	**1 tonne**
Exclusions: **No more than 1 tonne to be stored on site at any one time and for no longer than a week**	
Waste code	**Description**
18 01	**wastes from natal care, diagnosis, treatment or prevention of diseases in humans**
18 01 03	Wastes whose collection and disposal is subject to special requirements in order to prevent infection

Table S3.14 Permitted waste types, storage and treatment facilities and quantities for Washing, Sorting and Compacting Plant (Hazardous)	
Storage facilities	2A, 4D
Maximum quantity	**726 tonnes**
Exclusions: **Must not include highly flammable H3A in any of this activity.** **Must not include flammable H3B materials in the drum crushing part of this activity.** **Any material requiring pre-treatment not covered by another activity within the permit shall not be pre-treated until the methodology has been submitted in writing and agreed with the Environment Agency.**	
Waste code	**Description**
02	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**
02 01	**Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**
02 01 08*	Agrochemical waste containing dangerous substances
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**
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 13*	solid wastes containing dangerous substances
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**
08 01	**wastes from MFSU and removal of paint and varnish**
08 01 17*	Wastes from paint and varnish removal containing organic solvents or other dangerous substances
08 03	**Wastes from MFSU of printing inks**
08 03 17*	Waste printing toner containing dangerous substances
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 10*	packaging containing residues of or contaminated by dangerous substances
15 02	**absorbents, filter materials, wiping cloths and protective clothing**
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 01	**End-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
16 01 07*	Oil filters
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
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 02	**Wood, glass or plastic**
17 02 04	Glass, plastic and wood containing or contaminated with dangerous substances
17 04	**Metals (including their alloys)**
17 04 10*	Cables containing oil, coal tar and other dangerous substances
17 09	**other construction and demolition wastes**
17 09 03*	other construction and demolition wastes (including mixed wastes) containing dangerous substances

Table S3.14 Permitted waste types, storage and treatment facilities and quantities for Washing, Sorting and Compacting Plant (Hazardous)	
Storage facilities	2A, 4D
Maximum quantity	**726 tonnes**
Exclusions: **Must not include highly flammable H3A in any of this activity.** **Must not include flammable H3B materials in the drum crushing part of this activity.** **Any material requiring pre-treatment not covered by another activity within the permit shall not be pre-treated until the methodology has been submitted in writing and agreed with the Environment Agency.**	
Waste code	**Description**
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**Waste from physicochemical treatments of waste (including dechromation, decyanidation, neutralisation)**
19 02 11*	Other wastes containing dangerous substances
19 12	**wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified**
19 12 06*	Wood containing dangerous substances
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances
20	**MUNICIPAL WASTES)HOUSEHOLD WASTE AND SIMILAR COMMERICAL, INDUTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**Separately collected fractions (except 15 01)**
20 01 29*	Detergents containing dangerous substances
20 01 30	Detergents other than those mentioned in 20 01 29
20 01 37*	Wood containing dangerous substances

Table S3.15 Permitted waste types, storage and treatment facilities and quantities for Small Shredder (Hazardous)	
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 4B, 5H, 6A, 6B, 6C, 6D, 6E, 6F, 6T
Maximum quantity	**2,461 tonnes**
Waste code	**Description**
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 10*	packaging containing residues of or contaminated by dangerous substances
15 02	**absorbents, filter materials, wiping cloths and protective clothing**
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 03	**off-specification batches and unused products**
16 03 03*	inorganic wastes containing dangerous substances
16 03 05*	organic wastes containing dangerous substances
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

Table S3.16 Permitted waste types, storage and treatment facilities and quantities for Laboratory Small Shredder (Non-Hazardous)	
Storage facilities	Storage Area 2A, 2B, 2C, 2D, 4B, 5H, 6A, 6B, 6C, 6D, 6E, 6F and 6T
Maximum quantity	**2,461 tonnes**
Waste code	**Description**
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
15 02	**absorbents, filter materials, wiping cloths and protective clothing**
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
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 05	**gases in pressure containers and discarded chemicals**
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07, 16 05 08

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
01	**WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS**			
01 01	**wastes from mineral excavation**			
01 01 02	wastes from mineral non-metalliferous excavation	Y	Y	
01 03	**wastes from physical and chemical processing of metalliferous minerals**			
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05	Y	Y	
01 03 08	dusty and powdery wastes other than those mentioned in 01 03 07	Y	Y	
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07	Y	Y	
01 04	**wastes from physical and chemical processing of non-metalliferous minerals**			

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07	Y	Y	
01 04 09	waste sand and clays	Y	Y	Y
01 04 10	dusty and powdery wastes other than those mentioned in 01 04 07	Y	Y	Y
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07	Y	Y	
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	Y	Y	
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07	Y	Y	Y
01 05	**drilling muds and other drilling wastes**			
01 05 04	freshwater drilling muds and wastes	Y	Y	Y
01 05 06*	drilling muds and other drilling wastes containing dangerous substances	Y	Y	
01 05 07	barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06	Y	Y	Y
01 05 08	chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06	Y	Y	Y
02	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**			
02 01	**wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**			
02 01 01	sludges from washing and cleaning	Y	Y	Y
02 01 04	waste plastics (except packaging)	Y	Y	
02 01 09	agrochemical waste other than those mentioned in 02 01 08	Y	Y	
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	Y	Y	Y
02 03 02	wastes from preserving agents	Y	Y	Y
02 03 03	wastes from solvent extraction	Y	Y	Y
02 03 05	sludges from on-site effluent treatment	Y	Y	Y
02 05	**wastes from the dairy products industry**			
02 05 02	sludges from on-site effluent treatment	Y	Y	Y
02 06	**wastes from the baking and confectionery industry**			
02 06 01	materials unsuitable for consumption or processing	Y	Y	Y
02 06 02	wastes from preserving agents	Y	Y	Y
02 06 03	sludges from on-site effluent treatment	Y	Y	Y

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
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	Y	Y	Y
02 07 05	sludges from on-site effluent treatment	Y	Y	Y
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**			
03 01	**wastes from wood processing and the production of panels and furniture**			
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04	Y	Y	Y
03 02	**wastes from wood preservation**			
03 02 02*	organochlorinated wood preservatives		Y	
03 03	**wastes from pulp, paper and cardboard production and processing**			
03 03 02	green liquor sludge (from recovery of cooking liquor)	Y	Y	Y
03 03 05	de-inking sludges from paper recycling	Y	Y	Y
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard	Y	Y	Y
03 03 08	wastes from sorting of paper and cardboard destined for recycling	Y	Y	Y
03 03 09	lime mud waste	Y	Y	Y
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation	Y	Y	Y
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10	Y	Y	Y
04	**WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES**			
04 01	**wastes from the leather and fur industry**			
04 01 02	liming waste	Y	Y	
04 01 03*	degreasing wastes containing solvents without a liquid phase		Y	
04 01 06	sludges, in particular from on-site effluent treatment containing chromium	Y	Y	Y
04 01 07	sludges, in particular from on-site effluent treatment free of chromium	Y	Y	Y
04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium	Y	Y	Y
04 01 09	wastes from dressing and finishing	Y	Y	Y
04 02	**wastes from the textile industry**			
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)	Y	Y	Y
04 02 10	organic matter from natural products (for example grease, wax)	Y	Y	

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
04 02 15	wastes from finishing other than those mentioned in 04 02 14	Y	Y	Y
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16	Y	Y	Y
04 02 19*	sludges from on-site effluent treatment containing dangerous substances	Y	Y	Y
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19	Y	Y	Y
04 02 21	wastes from unprocessed textile fibres	Y	Y	Y
04 02 22	wastes from processed textile fibres	Y	Y	Y
05	**WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL**			
05 01	**wastes from petroleum refining**			
05 01 07*	acid tars		Y	
05 01 08*	other tars		Y	
05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09	Y	Y	Y
05 01 13	boiler feedwater sludges	Y	Y	Y
05 01 14	wastes from cooling columns	Y	Y	Y
05 01 16	sulphur-containing wastes from petroleum desulphurisation	Y	Y	
05 01 17	bitumen	Y	Y	Y
05 06	**wastes from the pyrolytic treatment of coal**			
05 06 01*	acid tars		Y	
05 06 03*	other tars		Y	
05 06 04	waste from cooling columns	Y	Y	Y
05 07	**wastes from natural gas purification and transportation**			
05 07 02	wastes containing sulphur	Y	Y	
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**			
06 03	**wastes from the MFSU of salts and their solutions and metallic oxides**			
06 03 13*	solid salts and solutions containing heavy metals	Y	Y	
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13	Y	Y	Y
06 03 15*	metallic oxides containing heavy metals	Y	Y	
06 03 16	metallic oxides other than those mentioned in 06 03 15	Y	Y	Y
06 04	**metal-containing wastes other than those mentioned in 06 03**			
06 04 03*	wastes containing arsenic	Y	Y	
06 04 04*	wastes containing mercury	Y	Y	
06 04 05*	wastes containing other heavy metals	Y	Y	
06 05	**Sludges from on-site effluent treatment**			

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
06 05 02*	sludges from on-site effluent treatment containing dangerous substances	Y	Y	Y
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02	Y	Y	Y
06 07	**wastes from the MFSU of halogens and halogen chemical processes**			
06 07 02*	Activated carbon from chlorine production		Y	
06 09	**wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes**			
06 09 02	phosphorous slag	Y	Y	
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03	Y	Y	
06 11	**wastes from the manufacture of inorganic pigments and opacificiers**			
06 11 01	calcium-based reaction wastes from titanium dioxide production	Y	Y	Y
06 13	**wastes from inorganic chemical processes not otherwise specified**			
06 13 02*	spent activated carbon (except 06 07 02*)		Y	
06 13 03	carbon black	Y	Y	
06 13 04*	waste from asbestos processing		Y	
06 13 05*	soot		Y	
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**			
07 01	**wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals**			
07 01 10*	other filter cakes and spent absorbents	Y	Y	Y
07 01 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y	Y
07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11	Y	Y	Y
07 02	**wastes from the MFSU of plastics, synthetic rubber and man-made fibres**			
07 02 09*	halogenated filter cakes and spent absorbents		Y	
07 02 10*	other filter cakes and spent absorbents	Y	Y	Y
07 02 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y	Y
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11	Y	Y	Y
07 02 13	waste plastic	Y	Y	Y
07 02 14*	wastes from additives containing dangerous substances	Y	Y	
07 02 15	wastes from additives other than those mentioned in 07 02 14	Y	Y	Y
07 03	**wastes from the MFSU of organic dyes and pigments (except 06 11)**			

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
07 03 09*	halogenated filter cakes and spent absorbents		Y	
07 03 10*	other filter cakes and spent absorbents	Y	Y	Y
07 03 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y	Y
07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11	Y	Y	Y
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 09*	halogenated filter cakes and spent absorbents		Y	
07 04 10*	other filter cakes and spent absorbents	Y	Y	Y
07 04 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y	Y
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11	Y	Y	Y
07 04 13*	solid wastes containing dangerous substances	Y	Y	
07 05	**wastes from the MFSU of pharmaceuticals**			
07 05 09*	halogenated filter cakes and spent absorbents		Y	
07 05 10*	oil and filter cakes and spent absorbents		Y	
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11	Y	Y	Y
07 05 13*	solid wastes containing dangerous substances		Y	
07 05 14	solid wastes other than those mentioned in 07 05 13	Y	Y	
07 06	**wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics**			
07 06 09*	halogenated filter cakes and spent absorbents		Y	
07 06 10*	other filter cakes and spent absorbents	Y	Y	Y
07 06 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y	Y
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11	Y	Y	Y
07 07	**wastes from the MFSU of fine chemicals and chemical products not otherwise specified**			
07 07 08*	other still bottoms and reaction residues	Y	Y	
07 07 09*	halogenated filter cakes and spent absorbents		Y	
07 07 10*	other filter cakes and spent absorbents	Y	Y	Y
07 07 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y	Y
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11	Y	Y	Y
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**			

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
08 01	**wastes from MFSU and removal of paint and varnish**			
08 01 12	waste paint and varnish other than those mentioned in 08 01 11	Y	Y	Y
08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13	Y	Y	Y
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances	Y	Y	Y
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15	Y	Y	Y
08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17	Y	Y	Y
08 02	**wastes from MFSU of other coatings (including ceramic materials)**			
08 02 01	waste coating powders	Y	Y	Y
08 02 02	aqueous sludges containing ceramic materials	Y	Y	Y
08 03	**wastes from MFSU of printing inks**			
08 03 07	aqueous sludges containing ink	Y	Y	Y
08 03 13	waste ink other than those mentioned in 08 03 12	Y	Y	
08 03 15	ink sludges other than those mentioned in 08 03 14	Y	Y	Y
08 03 18	waste printing toner other than those mentioned in 08 03 17	Y	Y	Y
08 04	**wastes from MFSU of adhesives and sealants (including waterproofing products)**			
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09	Y	Y	Y
08 04 11*	adhesive and sealant sludges containing organic solvents or other dangerous substances	Y		
08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11	Y	Y	Y
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances	Y		
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13	Y	Y	Y
08 05	**wastes not otherwise specified in 08**			
08 05 01*	waste isocyanates		Y	
09	**WASTES FROM THE PHOTOGRAPHIC INDUSTRY**			
09 01	**wastes from the photographic industry**			
09 01 07	photographic film and paper containing silver or silver compounds		Y	
09 01 08	photographic film and paper free of silver or silver compounds		Y	Y
09 01 10	single-use cameras without batteries		Y	
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03		Y	

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
10	**WASTES FROM THERMAL PROCESSES**			
10 01	**wastes from power stations and other combustion plants (except 19)**			
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)	Y	Y	Y
10 01 02	coal fly ash	Y	Y	Y
10 01 03	fly ash from peat and untreated wood	Y	Y	Y
10 01 04*	oil fly ash and boiler dust	Y	Y	
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form	Y	Y	Y
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form	Y	Y	Y
10 01 13*	fly ash from emulsified hydrocarbons used as fuel	Y	Y	
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing dangerous substances	Y	Y	
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14	Y	Y	Y
10 01 16*	fly ash from co-incineration containing dangerous substances	Y	Y	
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16	Y	Y	Y
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18	Y	Y	Y
10 01 20*	sludges from on-site effluent treatment containing dangerous substances	Y	Y	Y
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20	Y	Y	Y
10 01 22*	aqueous sludges from boiler cleansing containing dangerous substances	Y	Y	Y
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22	Y	Y	Y
10 01 24	sands from fluidised beds	Y	Y	Y
10 01 25	wastes from fuel storage and preparation of coal-fired power plants	Y	Y	Y
10 01 26	wastes from cooling-water treatment	Y	Y	Y
10 02	**wastes from the iron and steel industry**			
10 02 01	wastes from the processing of slag	Y	Y	Y
10 02 02	unprocessed slag	Y	Y	
10 02 08	solid wastes from gas treatment other than those mentioned in 10 02 07	Y	Y	Y
10 02 10	mill scales	Y	Y	Y
10 02 12	wastes from cooling-water treatment other than those mentioned in 10 02 11	Y	Y	Y
10 02 13*	sludges and filter cakes from gas treatment containing dangerous substances	Y	Y	Y

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13	Y	Y	Y
10 02 15	other sludges and filter cakes	Y	Y	Y
10 03	**wastes from aluminium thermal metallurgy**			
10 03 02	anode scraps	Y	Y	
10 03 05	waste alumina	Y	Y	Y
10 03 16	skimmings other than those mentioned in 10 03 15	Y	Y	
10 03 18	carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17	Y	Y	
10 03 19*	flue-gas dust containing dangerous substances	Y	Y	
10 03 20	flue-gas dust other than those mentioned in 10 03 19	Y	Y	
10 03 21*	other particulates and dust (including ball-mill dust) containing dangerous substances	Y	Y	
10 03 22	other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21	Y	Y	
10 03 23*	solid wastes from gas treatment containing dangerous substances	Y	Y	
10 03 24	solid wastes from gas treatment other than those mentioned in 10 03 23	Y	Y	
10 03 25*	sludges and filter cakes from gas treatment containing dangerous substances	Y	Y	Y
10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25	Y	Y	Y
10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27	Y	Y	Y
10 03 30	wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29	Y	Y	
10 04	**wastes from lead thermal metallurgy**			
10 04 04*	flue-gas dust	Y	Y	
10 04 05*	other particulates and dust	Y	Y	
10 04 06*	solid wastes from gas treatment	Y	Y	
10 04 07*	sludges and filter cakes from gas treatment	Y	Y	Y
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09	Y	Y	Y
10 05	**wastes from zinc thermal metallurgy**			
10 05 01	slags from primary and secondary production	Y	Y	
10 05 03*	flue-gas dust	Y	Y	
10 05 04	other particulates and dust	Y	Y	
10 05 05*	solid waste from gas treatment	Y	Y	
10 05 06*	sludges and filter cakes from gas treatment	Y	Y	Y
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08	Y	Y	Y
10 05 11	dross and skimmings other than those mentioned in 10 05 10	Y	Y	

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
10 06	**wastes from copper thermal metallurgy**			
10 06 01	slags from primary and secondary production	Y	Y	
10 06 02	dross and skimmings from primary and secondary production	Y	Y	
10 06 03*	flue-gas dust	Y	Y	
10 06 04	other particulates and dust	Y	Y	
10 06 06*	solid wastes from gas treatment	Y	Y	
10 06 07*	sludges and filter cakes from gas treatment	Y	Y	Y
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09	Y	Y	Y
10 07	**wastes from silver, gold and platinum thermal metallurgy**			
10 07 01	slags from primary and secondary production	Y	Y	
10 07 02	dross and skimmings from primary and secondary production	Y	Y	
10 07 03	solid wastes from gas treatment	Y	Y	Y
10 07 04	other particulates and dust	Y	Y	Y
10 07 05	sludges and filter cakes from gas treatment	Y	Y	Y
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07	Y	Y	Y
10 08	**wastes from other non-ferrous thermal metallurgy**			
10 08 04	particulates and dust	Y	Y	
10 08 09	other slags	Y	Y	
10 08 11	dross and skimmings other than those mentioned in 10 08 10	Y	Y	
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12	Y	Y	
10 08 14	anode scrap	Y	Y	
10 08 15*	flue-gas dust containing dangerous substances	Y	Y	
10 08 16	flue-gas dust other than those mentioned in 10 08 15	Y	Y	
10 08 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances	Y	Y	Y
10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17	Y	Y	Y
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19	Y	Y	Y
10 09	**wastes from casting of ferrous pieces**			
10 09 03	furnace slag	Y	Y	
10 09 05*	casting cores and moulds which have not undergone pouring containing dangerous substances	Y	Y	
10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05	Y	Y	
10 09 07*	casting cores and moulds which have undergone pouring containing dangerous substances	Y	Y	

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
10 09 08	casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07	Y	Y	
10 09 09*	flue-gas dust containing dangerous substances	Y	Y	
10 09 10	flue-gas dust other than those mentioned in 10 09 09	Y	Y	Y
10 09 11*	other particulates containing dangerous substances	Y	Y	
10 09 12	other particulates other than those mentioned in 10 09 11	Y	Y	Y
10 09 14	waste binders other than those mentioned in 10 09 13	Y	Y	
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15	Y	Y	
10 10	**wastes from casting of non-ferrous pieces**			
10 10 03	furnace slag	Y	Y	
10 10 05*	casting cores and moulds which have not undergone pouring, containing dangerous substances	Y	Y	
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05	Y	Y	
10 10 07*	casting cores and moulds which have undergone pouring, containing dangerous substances	Y	Y	
10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07	Y	Y	
10 10 09*	flue-gas dust containing dangerous substances	Y	Y	
10 10 10	flue-gas dust other than those mentioned in 10 10 09	Y	Y	
10 10 11*	other particulates containing dangerous substances	Y	Y	
10 10 12	other particulates other than those mentioned in 10 10 11	Y	Y	
10 10 14	waste binders other than those mentioned in 10 10 13	Y	Y	
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15	Y	Y	
10 11	**wastes from manufacture of glass and glass products**			
10 11 03	waste glass-based fibrous materials	Y	Y	Y
10 11 05	particulates and dust	Y	Y	Y
10 11 09*	waste preparation mixture before thermal processing, containing dangerous substances	Y	Y	
10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09	Y	Y	
10 11 11*	waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)	Y	Y	
10 11 12	waste glass other than those mentioned in 10 11 11	Y	Y	
10 11 13*	glass-polishing and -grinding sludge containing dangerous substances	Y	Y	Y
10 11 14	glass-polishing and -grinding sludge other than those mentioned in 10 11 13	Y	Y	Y
10 11 15*	solid wastes from flue-gas treatment containing dangerous substances	Y	Y	
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15	Y	Y	Y

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
10 11 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances	Y	Y	Y
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17	Y	Y	Y
10 11 19*	solid wastes from on-site effluent treatment containing dangerous substances	Y	Y	
10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19	Y	Y	Y
10 12	**wastes from manufacture of ceramic goods, bricks, tiles and construction products**			
10 12 01	waste preparation mixture before thermal processing	Y	Y	
10 12 03	particulates and dust	Y	Y	Y
10 12 05	sludges and filter cakes from gas treatment	Y	Y	Y
10 12 06	discarded moulds		Y	
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)		Y	
10 12 09*	solid wastes from gas treatment containing dangerous substances	Y	Y	
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09	Y	Y	Y
10 12 11*	wastes from glazing containing heavy metals	Y	Y	
10 12 12	wastes from glazing other than those mentioned in 10 12 11	Y	Y	Y
10 12 13	sludge from on-site effluent treatment	Y	Y	Y
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	Y	Y	
10 13 04	wastes from calcination and hydration of lime	Y	Y	
10 13 06	particulates and dust (except 10 13 12 and 10 13 13)	Y	Y	Y
10 13 07	sludges and filter cakes from gas treatment	Y	Y	Y
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09	Y	Y	
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10	Y	Y	
10 13 12*	solid wastes from gas treatment containing dangerous substances	Y	Y	
10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12	Y	Y	
10 13 14	waste concrete and concrete sludge	Y	Y	Y
11	**WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**			

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
11 01	**wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**			
11 01 08*	phosphatising sludges	Y	Y	Y
11 01 09*	sludges and filter cakes containing dangerous substances	Y	Y	Y
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09	Y	Y	Y
11 01 14	degreasing wastes other than those mentioned in 11 01 13	Y	Y	
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing dangerous substances	Y	Y	Y
11 02	**wastes from non-ferrous hydrometallurgical processes**			
11 02 03	wastes from the production of anodes for aqueous electrolytical processes	Y	Y	
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05	Y	Y	Y
11 05	**wastes from hot galvanising processes**			
11 05 02	zinc ash	Y	Y	
11 05 03*	solid wastes from gas treatment	Y	Y	
11 05 04*	spent flux		Y	
12	**WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS**			
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**			
12 01 02	ferrous metal dust and particles	Y	Y	Y
12 01 04	non-ferrous metal dust and particles	Y	Y	Y
12 01 05	plastics shavings and turnings	Y	Y	Y
12 01 06*	mineral-based machining oils containing halogens (except emulsions and solutions)		Y	
12 01 13	welding wastes	Y	Y	
12 01 15	machining sludges other than those mentioned in 12 01 14	Y	Y	Y
12 01 17	waste blasting material other than those mentioned in 12 01 16	Y	Y	Y
12 01 20*	spent grinding bodies and grinding materials containing dangerous substances	Y	Y	
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20	Y	Y	Y
13	**OIL WASTES AND WASTE OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)**			
13 05	**oil/water separator contents**			
13 05 01*	solids from grit chambers and oil/water separators	Y		
13 05 03*	interceptor sludges	Y		

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
14	**WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08)**			
14 06	**waste organic solvents, refrigerants and foam/aerosol propellants**			
14 06 01*	chlorofluorocarbons, HCFC, HFC		Y	
14 06 04*	sludges or solid wastes containing halogenated solvents		Y	
14 06 05*	sludges or solid wastes containing other solvents		Y	
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**			
15 01	**packaging (including separately collected municipal packaging waste)**			
15 01 02	plastic packaging		Y	Y
15 01 05	composite packaging		Y	Y
15 01 06	mixed packaging		Y	Y
15 01 09	textile packaging		Y	Y
15 01 10*	packaging containing residues of or contaminated by dangerous substances		Y	
15 02	**absorbents, filter materials, wiping cloths and protective clothing**			
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances		Y	
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	Y	Y	Y
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**			
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**			
16 01 10*	explosive components (for example air bags)		Y	
16 01 11*	Brake pads containing asbestos		Y	
16 01 12	brake pads other than those mentioned in 16 01 11		Y	
16 01 22	components not otherwise specified	Y	Y	
16 02	**wastes from electrical and electronic equipment**			
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC		Y	
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12		Y	
16 02 15*	hazardous components removed from discarded equipment		Y	
16 03	**off-specification batches and unused products**			
16 03 03*	inorganic wastes containing dangerous substances	Y	Y	Y
16 03 04	inorganic wastes other than those mentioned in 16 03 03	Y	Y	Y

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
16 03 06	organic wastes other than those mentioned in 16 03 05	Y	Y	Y
16 04	**waste explosives**			
16 04 02*	fireworks wastes		Y	
16 05	**gases in pressure containers and discarded chemicals**			
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08	Y	Y	Y
16 07	**wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)**			
16 07 08*	Wastes containing oil	Y		
16 07 09*	wastes containing other dangerous substances	Y	Y	Y
16 08	**spent catalysts**			
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)	Y	Y	
16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified	Y	Y	
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)	Y	Y	
16 11	**waste linings and refractories**			
16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01,	Y	Y	
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03	Y	Y	
16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05	Y	Y	
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**			
17 01	**concrete, bricks, tiles and ceramics**			
17 01 01	concrete	Y	Y	
17 01 02	bricks		Y	
17 01 03	tiles and ceramics		Y	
17 01 06*	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances	Y	Y	
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06		Y	
17 02	**wood, glass and plastic**			
17 02 01	wood	Y	Y	
17 02 03	plastic	Y	Y	Y
17 02 04*	glass, plastic and wood containing or contaminated with dangerous substances	Y	Y	
17 03	**bituminous mixtures, coal tar and tarred products**			
17 03 02	bituminous mixtures other than those mentioned in 17 03 01	Y	Y	Y
17 03 03*	coal tar and tarred products		Y	
17 04	**metals (including their alloys)**			

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
17 04 09*	metal waste contaminated with dangerous substances	Y	Y	
17 05	**soil (including excavated soil from contaminated sites), stones and dredging spoil**			
17 05 03*	soil and stones containing dangerous substances	Y	Y	
17 05 04	soil and stones other than those mentioned in 17 05 03	Y	Y	Y
17 05 05*	dredging spoil containing dangerous substances	Y	Y	
17 05 06	dredging spoil other than those mentioned in 17 05 05	Y	Y	Y
17 05 07*	track ballast containing dangerous substances	Y	Y	
17 05 08	track ballast other than those mentioned in 17 05 07	Y	Y	
17 06	**insulation materials and asbestos-containing construction materials**			
17 06 03*	other insulation materials consisting of or containing dangerous substances	Y	Y	
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03	Y	Y	Y
17 09	**other construction and demolition wastes**			
17 09 01*	construction and demolition wastes containing mercury	Y	Y	
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03		Y	
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**			
19 01	**wastes from incineration or pyrolysis of waste**			
19 01 05*	filter cake from gas treatment	Y	Y	Y
19 01 07*	solid wastes from gas treatment	Y	Y	Y
19 01 11*	bottom ash and slag containing dangerous substances	Y	Y	Y
19 01 12	bottom ash and slag other than those mentioned in 19 01 11	Y	Y	Y
19 01 13*	fly ash containing dangerous substances	Y	Y	Y
19 01 14	fly ash other than those mentioned in 19 01 13	Y	Y	Y
19 01 15*	boiler dust containing dangerous substances	Y	Y	Y
19 01 16	boiler dust other than those mentioned in 19 01 15	Y	Y	Y
19 01 17*	pyrolysis wastes containing dangerous substances	Y	Y	Y
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17	Y	Y	Y
19 01 19	sands from fluidised beds	Y	Y	Y
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**			
19 02 03	premixed wastes composed only of non-hazardous wastes	Y	Y	Y
19 02 04*	premixed wastes composed of at least one hazardous waste	Y	Y	Y

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
19 02 05*	sludges from physico/chemical treatment containing dangerous substances	Y	Y	Y
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05	Y	Y	Y
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09	Y	Y	Y
19 02 11*	other wastes containing dangerous substances	Y	Y	Y
19 03	**stabilised/solidified wastes**			
19 03 04*	wastes marked as hazardous, partly stabilised	Y	Y	Y
19 03 05	stabilised wastes other than those mentioned in 19 03 04	Y	Y	Y
19 03 06*	wastes marked as hazardous, solidified	Y	Y	Y
19 03 07	solidified wastes other than those mentioned in 19 03 06	Y	Y	
19 04	**vitrified waste and wastes from vitrification**			
19 04 01	vitrified waste	Y	Y	
19 04 02*	fly ash and other flue-gas treatment wastes	Y	Y	Y
19 04 03*	non-vitrified solid phase	Y	Y	
19 05	**wastes from aerobic treatment of solid wastes**			
19 05 01	non-composted fraction of municipal and similar wastes	Y	Y	Y
19 05 03	off-specification compost	Y	Y	Y
19 08	**wastes from waste water treatment plants not otherwise specified**			
19 08 01	screenings	Y	Y	Y
19 08 02	waste from de-sanding	Y	Y	Y
19 08 05	sludges from treatment of urban waste water	Y	Y	Y
19 08 09	grease and oil mixture from oil/water separation containing edible oil and fats	Y	Y	
19 08 11*	sludges containing dangerous substances from biological treatment of industrial waste water	Y	Y	Y
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11	Y	Y	Y
19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water	Y	Y	Y
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13	Y	Y	Y
19 09	**wastes from the preparation of water intended for human consumption or water for industrial use**			
19 09 01	solid waste from primary filtration and screenings	Y	Y	Y
19 09 02	sludges from water clarification	Y	Y	Y
19 09 03	sludges from decarbonation	Y	Y	Y
19 09 04	spent activated carbon	Y	Y	Y
19 09 05	saturated or spent ion exchange resins	Y	Y	Y
19 09 06	solutions and sludges from regeneration of ion exchangers	Y	Y	Y
19 10	**wastes from shredding of metal-containing wastes**			

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03	Y	Y	
19 10 06	other fractions other than those mentioned in 19 10 05	Y	Y	
19 11	**wastes from oil regeneration**			
19 11 02*	acid tars		Y	
19 11 05	Sludges from on site effluent treatment containing dangerous treatment	Y		
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05	Y	Y	Y
19 12	**wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified**			
19 12 04	plastic and rubber	Y	Y	Y
19 12 07	wood other than that mentioned in 19 12 06	Y	Y	
19 12 08	textiles	Y	Y	Y
19 12 09	minerals (for example sand, stones)	Y	Y	Y
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances	Y	Y	Y
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	Y	Y	Y
19 13	**wastes from soil and groundwater remediation**			
19 13 01*	solid wastes from soil remediation containing dangerous substances	Y	Y	Y
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	Y	Y	Y
19 13 03*	sludges from soil remediation containing dangerous substances	Y	Y	Y
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03	Y	Y	Y
19 13 05*	sludges from groundwater remediation containing dangerous substances	Y	Y	Y
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05	Y	Y	Y
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**			
20 01	**separately collected fractions (except 15 01)**			
20 01 21*	fluorescent tubes and other mercury-containing waste		Y	
20 01 23*	discarded equipment containing chlorofluorocarbons		Y	
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27	Y	Y	Y
20 01 30	detergents other than those mentioned in 20 01 29	Y	Y	

Table S3.17 Permitted waste types for tanker dig out into stabilisation bay pits, storage in stabilisation bay pits, conditioning in stabilisation bay mixing process including MV1, storage in silos S11 and S12 and storage in the sealed and lockable asbestos waste container				
Storage facilities	Storage Areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T, the 3 stabilisation bay pits, silos S11 and S12 and the sealed and lockable asbestos waste container.			
Maximum quantity	**The maximum storage capacity shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K, 6T and the sealed and lockable asbestos waste container plus 78 cubic metres in the stabilization bay pits, or the capacity of the bays; plus a further 64 cubic metres within S11 and S12.**			
Waste code	**Description**	**Digout**	**Storage bays**	**Conditioning**
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components		Y	
20 01 38	wood other than that mentioned in 20 01 37	Y	Y	
20 01 39	plastics	Y	Y	Y
20 01 41	wastes from chimney sweeping		Y	Y
20 02	**garden and park wastes (including cemetery waste)**			
20 02 02	soil and stones	Y	Y	Y
20 02 03	other non-biodegradable wastes	Y	Y	Y
20 03	**other municipal wastes**			
20 03 03	street-cleaning residues	Y	Y	Y
20 03 07	bulky waste	Y	Y	

Table S3.18 Permitted waste types, storage and treatment facilities and quantities for Solvent Distillation and Solvent Storage (Hazardous)	
Storage facilities	Storage areas 2Ha, 2Hb, 6S and 6T
Maximum quantity	**464 tonnes (flammable liquids shall be in stacks not exceeding 300,000 litres maximum with a minimum of 4 metres between each stack)**
Waste code	**Description**
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 02	**wastes from wood preservation**
03 02 01*	non-halogenated organic wood preservatives
03 02 03*	organometallic wood preservatives
03 02 05*	other wood preservatives containing dangerous substances
04	**WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES**
04 02	**wastes from the textile industry**
04 02 14*	wastes from finishing containing organic solvents
04 02 16*	dyestuffs and pigments containing dangerous substances
05	**WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL**
05 01	**wastes from petroleum refining**
05 01 11*	wastes from cleaning of fuels with bases
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**
06 02	**wastes from the MFSU of bases**
06 02 05*	other bases
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**
07 01	**wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals**
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors

Table S3.18 Permitted waste types, storage and treatment facilities and quantities for Solvent Distillation and Solvent Storage (Hazardous)	
Storage facilities	Storage areas 2Ha, 2Hb, 6S and 6T
Maximum quantity	**464 tonnes (flammable liquids shall be in stacks not exceeding 300,000 litres maximum with a minimum of 4 metres between each stack)**
Waste code	**Description**
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 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 14*	wastes from additives 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 07*	halogenated still bottoms and reaction residues
07 03 08*	other still bottoms and reaction residues
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 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 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 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
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**
08 01	**wastes from MFSU and removal of paint and varnish**
08 01 11*	waste paint and varnish containing organic solvents or other dangerous substances

Table S3.18 Permitted waste types, storage and treatment facilities and quantities for Solvent Distillation and Solvent Storage (Hazardous)	
Storage facilities	Storage areas 2Ha, 2Hb, 6S and 6T
Maximum quantity	**464 tonnes (flammable liquids shall be in stacks not exceeding 300,000 litres maximum with a minimum of 4 metres between each stack)**
Waste code	**Description**
08 01 13*	sludges from paint or varnish containing organic solvents or other dangerous substances
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 01 21*	waste paint or varnish remover
08 03	**wastes from MFSU of printing inks**
08 03 12*	waste ink containing dangerous substances
08 03 14*	ink sludges containing dangerous substances
08 03 19*	disperse oil
08 04	**wastes from MFSU of adhesives and sealants (including waterproofing products)**
08 04 09*	waste adhesives and sealants containing organic solvents or other dangerous substances
08 04 11*	adhesive and sealant sludges containing organic solvents or other dangerous substances
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
08 04 17*	rosin oil
09	**WASTES FROM THE PHOTOGRAPHIC INDUSTRY**
09 01	**wastes from the photographic industry**
09 01 03*	solvent-based developer solutions
12	**WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS**
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**
12 01 08*	machining emulsions and solutions containing halogens
12 01 09*	machining emulsions and solutions free of halogens
12 01 10*	synthetic machining oils
12 01 19*	readily biodegradable machining oil
13	**OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)**
13 01	**waste hydraulic oils**
13 01 01*	hydraulic oils, containing PCBs
13 01 04*	chlorinated emulsions
13 01 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

Table S3.18 Permitted waste types, storage and treatment facilities and quantities for Solvent Distillation and Solvent Storage (Hazardous)	
Storage facilities	Storage areas 2Ha, 2Hb, 6S and 6T
Maximum quantity	**464 tonnes (flammable liquids shall be in stacks not exceeding 300,000 litres maximum with a minimum of 4 metres between each stack)**
Waste code	**Description**
13 03	**waste insulating and heat transmission oils**
13 03 01*	insulating or heat transmission oils containing PCBs
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 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 07	**wastes of liquid fuels**
13 07 01*	fuel oil and diesel
13 07 02*	Petrol
13 07 03*	other fuels (including mixtures)
13 08	**oil wastes not otherwise specified**
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
14	**WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08)**
14 06	waste organic solvents, refrigerants and foam/aerosol propellants
14 06 02*	other halogenated solvents and solvent mixtures
14 06 03*	other solvents and solvent mixtures
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
16 01 14*	antifreeze fluids containing dangerous substances
16 03	**off-specification batches and unused products**
16 03 05*	organic wastes containing dangerous substances
16 05	**gases in pressure containers and discarded chemicals**
16 05 08*	discarded organic chemicals consisting of or containing dangerous substances
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 07*	oil and concentrates from separation
19 02 08*	liquid combustible wastes containing dangerous substances
19 02 11*	other wastes containing dangerous substances
19 11	**wastes from oil regeneration**
19 11 04*	wastes from cleaning of fuel with bases
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 13*	Solvents
20 01 26*	oil and fat other than those mentioned in 20 01 25

Table S3.18 Permitted waste types, storage and treatment facilities and quantities for Solvent Distillation and Solvent Storage (Hazardous)	
Storage facilities	Storage areas 2Ha, 2Hb, 6S and 6T
Maximum quantity	**464 tonnes (flammable liquids shall be in stacks not exceeding 300,000 litres maximum with a minimum of 4 metres between each stack)**
Waste code	**Description**
20 01 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 29*	detergents containing dangerous substances

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
01	**WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS**		
01 01	**wastes from mineral excavation**		
01 01 02	wastes from mineral non-metalliferous excavation	Y	Y
01 03	**wastes from physical and chemical processing of metalliferous minerals**		
01 03 05*	other tailings containing dangerous substances	Y	Y
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05	Y	Y
01 03 07*	other wastes containing dangerous substances from physical and chemical processing of metalliferous minerals	Y	Y
01 03 08	dusty and powdery wastes other than those mentioned in 01 03 07	Y	Y
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07	Y	Y
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	Y	Y
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07	Y	Y
01 04 09	waste sand and clays	Y	Y
01 04 1	dusty and powdery wastes other than those mentioned in 01 04 07	Y	Y
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07	Y	Y
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	Y	Y
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07	Y	Y
01 05	**drilling muds and other drilling wastes**		
01 05 04	freshwater drilling muds and wastes	Y	Y
01 05 06*	drilling muds and other drilling wastes containing dangerous substances	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
01 05 07	barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06	Y	Y
01 05 08	chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06	Y	Y
02	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**		
02 01	**wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**		
02 01 01	sludges from washing and cleaning	Y	Y
02 01 04	waste plastics (except packaging)	Y	Y
02 01 09	agrochemical waste other than those mentioned in 02 01 08	Y	Y
02 02	**wastes from the preparation and processing of meat, fish and other foods of animal origin**		
02 02 01	sludges from washing and cleaning	Y	Y
02 02 03	materials unsuitable for consumption or processing	Y	Y
02 02 04	sludges from on-site effluent treatment	Y	Y
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	Y	Y
02 03 02	wastes from preserving agents	Y	Y
02 03 03	wastes from solvent extraction	Y	Y
02 03 04	materials unsuitable for consumption or processing	Y	Y
02 03 05	sludges from on-site effluent treatment	Y	Y
02 04	**wastes from sugar processing**		
02 04 01	soil from cleaning and washing beet	Y	Y
02 04 02	off-specification calcium carbonate	Y	Y
02 04 03	sludges from on-site effluent treatment	Y	Y
02 05	**wastes from the dairy products industry**		
02 05 02	sludges from on-site effluent treatment	Y	Y
02 06	**wastes from the baking and confectionery industry**		
02 06 01	materials unsuitable for consumption or processing	Y	Y
02 06 02	wastes from preserving agents	Y	Y
02 06 03	sludges from on-site effluent treatment	Y	Y
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	Y	Y
02 07 02	wastes from spirits distillation	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
02 07 03	wastes from chemical treatment	Y	Y
02 07 04	materials unsuitable for consumption or processing	Y	Y
02 07 05	sludges from on-site effluent treatment	Y	Y
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**		
03 01	**wastes from wood processing and the production of panels and furniture**		
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04	Y	Y
03 02	**wastes from wood preservation**		
03 02 04*	inorganic wood preservatives	Y	Y
03 02 05*	other wood preservatives containing dangerous substances	Y	Y
03 03	**wastes from pulp, paper and cardboard production and processing**		
03 03 02	green liquor sludge (from recovery of cooking liquor)	Y	Y
03 03 05	de-inking sludges from paper recycling	Y	Y
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard	Y	Y
03 03 08	wastes from sorting of paper and cardboard destined for recycling	Y	Y
03 03 09	lime mud waste	Y	Y
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation	Y	Y
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10	Y	Y
04	**WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES**		
04 01	**wastes from the leather and fur industry**		
04 01 02	liming waste	Y	Y
04 01 06	sludges, in particular from on-site effluent treatment containing chromium	Y	Y
04 01 07	sludges, in particular from on-site effluent treatment free of chromium	Y	Y
04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium	Y	Y
04 01 09	wastes from dressing and finishing	Y	Y
04 02	**wastes from the textile industry**		
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)	Y	Y
04 02 10	organic matter from natural products (for example grease, wax)	Y	Y
04 02 15	wastes from finishing other than those mentioned in 04 02 14	Y	Y
04 02 16*	dyestuffs and pigments containing dangerous substances	Y	Y
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
04 02 19*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19	Y	Y
04 02 21	wastes from unprocessed textile fibres	Y	Y
04 02 22	wastes from processed textile fibres	Y	Y
05	**WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL**		
05 01	**wastes from petroleum refining**		
05 01 05*	oil spills	Y	Y
05 01 09*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09	Y	Y
05 01 13	boiler feedwater sludges	Y	Y
05 01 14	wastes from cooling columns	Y	Y
05 01 15*	spent filter clays	Y	Y
05 01 16	sulphur-containing wastes from petroleum desulphurisation	Y	Y
05 01 17	bitumen	Y	Y
05 06	**wastes from the pyrolytic treatment of coal**		
05 06 04	waste from cooling columns	Y	Y
05 07	**wastes from natural gas purification and transportation**		
05 07 01*	wastes containing mercury	Y	Y
05 07 02	wastes containing sulphur	Y	Y
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**		
06 02	**wastes from the MFSU of bases**		
06 02 01*	calcium hydroxide	Y	Y
06 02 04*	sodium and potassium hydroxide	Y	Y
06 02 05*	other bases	Y	Y
06 03	**wastes from the MFSU of salts and their solutions and metallic oxides**		
06 03 13*	solid salts and solutions containing heavy metals	Y	Y
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13	Y	Y
06 03 15*	metallic oxides containing heavy metals	Y	Y
06 03 16	metallic oxides other than those mentioned in 06 03 15	Y	Y
06 04	**metal-containing wastes other than those mentioned in 06 03**		
06 04 03*	wastes containing arsenic	Y	Y
06 04 04*	wastes containing mercury	Y	Y
06 04 05*	wastes containing other heavy metals	Y	Y
06 05	**Sludges from on-site effluent treatment**		

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
06 05 02*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02	Y	Y
06 07	**wastes from the MFSU of halogens and halogen chemical processes**		
06 07 03*	barium sulphate sludge containing mercury	Y	Y
06 08	**wastes from the MFSU of silicon and silicon derivatives**		
06 08 02	wastes containing dangerous silicones	Y	Y
06 09	**wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes**		
06 09 02	phosphorous slag	Y	Y
06 09 03*	calcium-based reaction wastes containing or contaminated with dangerous substances	Y	Y
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03	Y	Y
06 10	**wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture**		
06 10 02*	wastes containing dangerous substances	Y	Y
06 11	**wastes from the manufacture of inorganic pigments and opacificiers**		
06 11 01	calcium-based reaction wastes from titanium dioxide production	Y	Y
06 13	**wastes from inorganic chemical processes not otherwise specified**		
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides.	Y	Y
06 13 03	carbon black	Y	Y
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**		
07 01	**wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals**		
07 01 09*	halogenated filter cakes and spent absorbents	Y	Y
07 01 10*	other filter cakes and spent absorbents	Y	Y
07 01 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11	Y	Y
07 02	**wastes from the MFSU of plastics, synthetic rubber and man-made fibres**		
07 02 10*	other filter cakes and spent absorbents	Y	Y
07 02 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
07 02 13	waste plastic	Y	Y
07 02 14*	wastes from additives containing dangerous substances	Y	Y
07 02 15	wastes from additives other than those mentioned in 07 02 14	Y	Y
07 02 16*	wastes containing dangerous silicones	Y	Y
07 03	**wastes from the MFSU of organic dyes and pigments (except 06 11)**		
07 03 10*	other filter cakes and spent absorbents	Y	Y
07 03 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11	Y	Y
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 10*	other filter cakes and spent absorbents	Y	Y
07 04 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11	Y	Y
07 04 13*	solid wastes containing dangerous substances	Y	Y
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	Y	Y
07 05 14	solid wastes other than those mentioned in 07 05 13	Y	Y
07 06	**wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics**		
07 06 10*	other filter cakes and spent absorbents	Y	Y
07 06 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11	Y	Y
07 07	**wastes from the MFSU of fine chemicals and chemical products not otherwise specified**		
07 07 08*	other still bottoms and reaction residues	Y	Y
07 07 10*	other filter cakes and spent absorbents	Y	Y
07 07 11*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11	Y	Y
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**		

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
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	Y	Y
08 01 12	waste paint and varnish other than those mentioned in 08 01 11	Y	Y
08 01 13*	sludges from paint or varnish containing organic solvents or other dangerous substances	Y	Y
08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13	Y	Y
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances	Y	Y
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15	Y	Y
08 01 17*	wastes from paint or varnish removal containing organic solvents or other dangerous substances	Y	Y
08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17	Y	Y
08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances	Y	Y
08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19	Y	Y
08 01 21*	waste paint or varnish remover	Y	Y
08 02	**wastes from MFSU of other coatings (including ceramic materials)**		
08 02 01	waste coating powders	Y	Y
08 02 02	aqueous sludges containing ceramic materials	Y	Y
08 02 03	aqueous suspensions containing ceramic materials	Y	Y
08 03	**wastes from MFSU of printing inks**		
08 03 07	aqueous sludges containing ink	Y	Y
08 03 08	aqueous liquid waste containing ink	Y	Y
08 03 12*	waste ink containing dangerous substances	Y	Y
08 03 13	waste ink other than those mentioned in 08 03 12	Y	Y
08 03 14*	ink sludges containing dangerous substances	Y	Y
08 03 15	ink sludges other than those mentioned in 08 03 14	Y	Y
08 03 17*	waste printing toner containing dangerous substances	Y	Y
08 03 18	waste printing toner other than those mentioned in 08 03 17	Y	Y
08 04	**wastes from MFSU of adhesives and sealants (including waterproofing products)**		
08 04 09*	waste adhesives and sealants containing organic solvents or other dangerous substances	Y	Y
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09	Y	Y
08 04 11*	adhesive and sealant sludges containing organic solvents or other dangerous substances	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11	Y	Y
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances	Y	Y
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13	Y	Y
08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other dangerous substances	Y	Y
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15	Y	Y
09	**WASTES FROM THE PHOTOGRAPHIC INDUSTRY**		
09 01	**wastes from the photographic industry**		
09 01 01*	water-based developer and activator solutions	Y	Y
09 01 02*	water-based offset plate developer solutions	Y	Y
09 01 07	photographic film and paper containing silver or silver compounds	Y	Y
09 01 08	photographic film and paper free of silver or silver compounds	Y	Y
09 01 10	single-use cameras without batteries	Y	Y
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06	Y	Y
10	**WASTES FROM THERMAL PROCESSES**		
10 01	**wastes from power stations and other combustion plants (except 19)**		
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)	Y	Y
10 01 02	coal fly ash	Y	Y
10 01 03	fly ash from peat and untreated wood	Y	Y
10 01 04*	oil fly ash and boiler dust	Y	Y
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form	Y	Y
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form	Y	Y
10 01 13*	fly ash from emulsified hydrocarbons used as fuel	Y	Y
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing dangerous substances	Y	Y
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14	Y	Y
10 01 16*	fly ash from co-incineration containing dangerous substances	Y	Y
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16	Y	Y
10 01 18*	wastes from gas cleaning containing dangerous substances	Y	Y
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
10 01 20*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20	Y	Y
10 01 22*	aqueous sludges from boiler cleansing containing dangerous substances	Y	Y
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22	Y	Y
10 01 24	sands from fluidised beds	Y	Y
10 01 25	wastes from fuel storage and preparation of coal-fired power plants	Y	Y
10 01 26	wastes from cooling-water treatment	Y	Y
10 02	**wastes from the iron and steel industry**		
10 02 01	wastes from the processing of slag	Y	Y
10 02 02	unprocessed slag	Y	Y
10 02 07*	solid wastes from gas treatment containing dangerous substances	Y	Y
10 02 08	solid wastes from gas treatment other than those mentioned in 10 02 07	Y	Y
10 02 10	mill scales	Y	Y
10 02 12	wastes from cooling-water treatment other than those mentioned in 10 02 11	Y	Y
10 02 13*	sludges and filter cakes from gas treatment containing dangerous substances	Y	Y
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13	Y	Y
10 02 15	other sludges and filter cakes	Y	Y
10 03	**wastes from aluminium thermal metallurgy**		
10 03 02	anode scraps	Y	Y
10 03 04*	primary production slags	Y	Y
10 03 05	waste alumina	Y	Y
10 03 16	skimmings other than those mentioned in 10 03 15	Y	Y
10 03 18	carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17	Y	Y
10 03 19*	flue-gas dust containing dangerous substances	Y	Y
10 03 20	flue-gas dust other than those mentioned in 10 03 19	Y	Y
10 03 21*	other particulates and dust (including ball-mill dust) containing dangerous substances	Y	Y
10 03 22	other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21	Y	Y
10 03 23*	solid wastes from gas treatment containing dangerous substances	Y	Y
10 03 24	solid wastes from gas treatment other than those mentioned in 10 03 23	Y	Y
10 03 25*	sludges and filter cakes from gas treatment containing dangerous substances	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25	Y	Y
10 03 27*	wastes from cooling-water treatment containing oil	Y	Y
10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27	Y	Y
10 03 29*	wastes from treatment of salt slags and black drosses containing dangerous substances	Y	Y
10 03 30	wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29	Y	Y
10 04	**wastes from lead thermal metallurgy**		
10 04 01*	slags from primary and secondary production	Y	Y
10 04 02*	dross and skimmings from primary and secondary production	Y	Y
10 04 03*	calcium arsenate	Y	Y
10 04 04*	flue-gas dust	Y	Y
10 04 05*	other particulates and dust	Y	Y
10 04 06*	solid wastes from gas treatment	Y	Y
10 04 07*	sludges and filter cakes from gas treatment	Y	Y
10 04 09*	wastes from cooling-water treatment containing oil	Y	Y
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09	Y	Y
10 05	**wastes from zinc thermal metallurgy**		
10 05 01	slags from primary and secondary production	Y	Y
10 05 03*	flue-gas dust	Y	Y
10 05 04	other particulates and dust	Y	Y
10 05 05*	solid waste from gas treatment	Y	Y
10 05 06*	sludges and filter cakes from gas treatment	Y	Y
10 05 08*	wastes from cooling-water treatment containing oil	Y	Y
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08	Y	Y
10 05 11	dross and skimmings other than those mentioned in 10 05 10	Y	Y
10 06	**wastes from copper thermal metallurgy**		
10 06 01	slags from primary and secondary production	Y	Y
10 06 02	dross and skimmings from primary and secondary production	Y	Y
10 06 03*	flue-gas dust	Y	Y
10 06 04	other particulates and dust	Y	Y
10 06 06*	solid wastes from gas treatment	Y	Y
10 06 07*	sludges and filter cakes from gas treatment	Y	Y
10 06 09*	wastes from cooling-water treatment containing oil	Y	Y
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09	Y	Y
10 07	**wastes from silver, gold and platinum thermal metallurgy**		
10 07 01	slags from primary and secondary production	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
10 07 02	dross and skimmings from primary and secondary production	Y	Y
10 07 03	solid wastes from gas treatment	Y	Y
10 07 04	other particulates and dust	Y	Y
10 07 05	sludges and filter cakes from gas treatment	Y	Y
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07	Y	Y
10 08	**wastes from other non-ferrous thermal metallurgy**		
10 08 04	particulates and dust	Y	Y
10 08 08*	salt slag from primary and secondary production	Y	Y
10 08 09	other slags	Y	Y
10 08 11	dross and skimmings other than those mentioned in 10 08 10	Y	Y
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12	Y	Y
10 08 14	anode scrap	Y	Y
10 08 15*	flue-gas dust containing dangerous substances	Y	Y
10 08 16	flue-gas dust other than those mentioned in 10 08 15	Y	Y
10 08 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances	Y	Y
10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17	Y	Y
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19	Y	Y
10 09	**wastes from casting of ferrous pieces**		
10 09 03	furnace slag	Y	Y
10 09 05*	casting cores and moulds which have not undergone pouring containing dangerous substances	Y	Y
10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05	Y	Y
10 09 07*	casting cores and moulds which have undergone pouring containing dangerous substances	Y	Y
10 09 08	casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07	Y	Y
10 09 09*	flue-gas dust containing dangerous substances	Y	Y
10 09 10	flue-gas dust other than those mentioned in 10 09 09	Y	Y
10 09 11*	other particulates containing dangerous substances	Y	Y
10 09 12	other particulates other than those mentioned in 10 09 11	Y	Y
10 09 13*	waste binders containing dangerous substances	Y	Y
10 09 14	waste binders other than those mentioned in 10 09 13	Y	Y
10 09 15*	waste crack-indicating agent containing dangerous substances	Y	Y
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15	Y	Y
10 10	**wastes from casting of non-ferrous pieces**		

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
10 10 03	furnace slag	Y	Y
10 10 05*	casting cores and moulds which have not undergone pouring, containing dangerous substances	Y	Y
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05	Y	Y
10 10 07*	casting cores and moulds which have undergone pouring, containing dangerous substances	Y	Y
10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07	Y	Y
10 10 09*	flue-gas dust containing dangerous substances	Y	Y
10 10 10	flue-gas dust other than those mentioned in 10 10 09	Y	Y
10 10 11*	other particulates containing dangerous substances	Y	Y
10 10 12	other particulates other than those mentioned in 10 10 11	Y	Y
10 10 13*	waste binders containing dangerous substances	Y	Y
10 10 14	waste binders other than those mentioned in 10 10 13	Y	Y
10 10 15*	waste crack-indicating agent containing dangerous substances	Y	Y
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15	Y	Y
10 11	**wastes from manufacture of glass and glass products**		
10 11 03	waste glass-based fibrous materials	Y	Y
10 11 05	particulates and dust	Y	Y
10 11 09*	waste preparation mixture before thermal processing, containing dangerous substances	Y	Y
10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09	Y	Y
10 11 11*	waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)	Y	Y
10 11 12	waste glass other than those mentioned in 10 11 11	Y	Y
10 11 13*	glass-polishing and -grinding sludge containing dangerous substances	Y	Y
10 11 14	glass-polishing and -grinding sludge other than those mentioned in 10 11 13	Y	Y
10 11 15*	solid wastes from flue-gas treatment containing dangerous substances	Y	Y
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15	Y	Y
10 11 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances	Y	Y
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17	Y	Y
10 11 19*	solid wastes from on-site effluent treatment containing dangerous substances	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19	Y	Y
10 12	**wastes from manufacture of ceramic goods, bricks, tiles and construction products**		
10 12 01	waste preparation mixture before thermal processing	Y	Y
10 12 03	particulates and dust	Y	Y
10 12 05	sludges and filter cakes from gas treatment	Y	Y
10 12 06	discarded moulds	Y	Y
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)	Y	Y
10 12 09*	solid wastes from gas treatment containing dangerous substances	Y	Y
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09	Y	Y
10 12 11*	wastes from glazing containing heavy metals	Y	Y
10 12 12	wastes from glazing other than those mentioned in 10 12 11	Y	Y
10 12 13	sludge from on-site effluent treatment	Y	Y
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	Y	Y
10 13 04	wastes from calcination and hydration of lime	Y	Y
10 13 06	particulates and dust (except 10 13 12 and 10 13 13)	Y	Y
10 13 07	sludges and filter cakes from gas treatment	Y	Y
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09	Y	Y
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10	Y	Y
10 13 12*	solid wastes from gas treatment containing dangerous substances	Y	Y
10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12	Y	Y
10 13 14	waste concrete and concrete sludge	Y	Y
10 14	**waste from crematoria**		
10 14 01*	waste from gas cleaning containing mercury	Y	Y
11	**WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**		
11 01	**wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**		
11 01 07*	pickling bases	Y	Y
11 01 08*	phosphatising sludges	Y	Y
11 01 09*	sludges and filter cakes containing dangerous substances	Y	Y
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
11 01 11*	aqueous rinsing liquids containing dangerous substances	Y	Y
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11	Y	Y
11 01 13*	degreasing wastes containing dangerous substances	Y	Y
11 01 14	degreasing wastes other than those mentioned in 11 01 13	Y	Y
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing dangerous substances	Y	Y
11 01 16*	saturated or spent ion exchange resins	Y	Y
11 01 98*	other wastes containing dangerous substances	Y	Y
11 02	**wastes from non-ferrous hydrometallurgical processes**		
11 02 02*	sludges from zinc hydrometallurgy (including jarosite, goethite)	Y	Y
11 02 03	wastes from the production of anodes for aqueous electrolytical processes	Y	Y
11 02 05*	wastes from copper hydrometallurgical processes containing dangerous substances	Y	Y
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05	Y	Y
11 02 07*	other wastes containing dangerous substances	Y	Y
11 03	**sludges and solids from tempering processes**		
11 03 02*	other wastes	Y	Y
11 05	**wastes from hot galvanising processes**		
11 05 02	zinc ash	Y	Y
11 05 03*	solid wastes from gas treatment	Y	Y
12	**WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS**		
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**		
12 01 02	ferrous metal dust and particles	Y	Y
12 01 04	non-ferrous metal dust and particles	Y	Y
12 01 05	plastics shavings and turnings	Y	Y
12 01 12*	spent waxes and fats	Y	Y
12 01 13	welding wastes	Y	Y
12 01 14*	machining sludges containing dangerous substances	Y	Y
12 01 15	machining sludges other than those mentioned in 12 01 14	Y	Y
12 01 16*	waste blasting material containing dangerous substances	Y	Y
12 01 17	waste blasting material other than those mentioned in 12 01 16	Y	Y
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil	Y	Y
12 01 20*	spent grinding bodies and grinding materials containing dangerous substances	Y	Y
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20	Y	Y
12 03	**wastes from water and steam degreasing processes (except 11)**		

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
12 03 01*	aqueous washing liquids	Y	Y
12 03 02*	steam degreasing wastes	Y	Y
13	**OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)**		
13 05	**oil/water separator contents**		
13 05 01*	solids from grit chambers and oil/water separators	Y	Y
13 05 02*	sludges from oil/water separators	Y	Y
13 05 03*	interceptor sludges	Y	Y
13 05 08*	mixtures of wastes from grit chambers and oil/water separators	Y	Y
13 08	**oil wastes not otherwise specified**		
13 08 01*	desalter sludges or emulsions	Y	Y
13 08 02*	other emulsions	Y	Y
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**		
15 01	**packaging (including separately collected municipal packaging waste)**		
15 01 01	paper and cardboard packaging	Y	Y
15 01 02	plastic packaging	Y	Y
15 01 03	wooden packaging	Y	Y
15 01 04	metallic packaging	N	N
15 01 05	composite packaging	Y	Y
15 01 06	mixed packaging	Y	Y
15 01 07	glass packaging	Y	Y
15 01 09	textile packaging	Y	Y
15 01 10*	packaging containing residues of or contaminated by dangerous substances	Y	Y
15 01 11*	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers	Y	Y
15 02	**absorbents, filter materials, wiping cloths and protective clothing**		
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	Y	Y
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	Y	Y
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**		
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**		
16 01 08*	components containing mercury	Y	Y
16 01 12	brake pads other than those mentioned in 16 01 11	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
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	Y	Y
16 01 22	components not otherwise specified	Y	Y
16 03	**off-specification batches and unused products**		
16 03 03*	inorganic wastes containing dangerous substances	Y	Y
16 03 04	inorganic wastes other than those mentioned in 16 03 03	Y	Y
16 03 05*	organic wastes containing dangerous substances	Y	Y
16 03 06	organic wastes other than those mentioned in 16 03 05	Y	Y
16 05	**gases in pressure containers and discarded chemicals**		
16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances	Y	Y
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08	Y	Y
16 07	**wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)**		
16 07 09*	wastes containing other dangerous substances	Y	Y
16 08	**spent catalysts**		
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)	Y	Y
16 08 02*	spent catalysts containing dangerous transition metals or dangerous transition metal compounds	Y	Y
16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified	Y	Y
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)	Y	Y
16 08 05*	spent catalysts containing phosphoric acid	Y	Y
16 08 06*	spent liquids used as catalysts	Y	Y
16 08 07*	spent catalysts contaminated with dangerous substances	Y	Y
16 10	**aqueous liquid wastes destined for off-site treatment**		
16 10 01*	aqueous liquid wastes containing dangerous substances	Y	Y
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01	Y	Y
16 10 03*	aqueous concentrates containing dangerous substances	Y	Y
16 10 04	aqueous concentrates other than those mentioned in 16 10 03	Y	Y
16 11	**waste linings and refractories**		
16 11 01*	carbon-based linings and refractories from metallurgical processes containing dangerous substances	Y	Y
16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01,	Y	Y
16 11 03*	other linings and refractories from metallurgical processes containing dangerous substances	Y	Y
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
16 11 05*	linings and refractories from non-metallurgical processes containing dangerous substances	Y	Y
16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05	Y	Y
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**		
17 01	**concrete, bricks, tiles and ceramics**		
17 01 01	concrete	Y	Y
17 01 02	bricks	Y	Y
17 01 03	tiles and ceramics	Y	Y
17 01 06*	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances	Y	Y
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	Y	Y
17 02	**wood, glass and plastic**		
17 02 01	wood	Y	Y
17 02 02	glass	Y	Y
17 02 03	plastic	Y	Y
17 02 04*	glass, plastic and wood containing or contaminated with dangerous substances	Y	Y
17 03	**bituminous mixtures, coal tar and tarred products**		
17 03 02	bituminous mixtures other than those mentioned in 17 03 01	Y	Y
17 04	metals (including their alloys)		
17 04 09*	metal waste contaminated with dangerous substances	Y	Y
17 05	**soil (including excavated soil from contaminated sites), stones and dredging spoil**		
17 05 03*	soil and stones containing dangerous substances	Y	Y
17 05 04	soil and stones other than those mentioned in 17 05 03	Y	Y
17 05 05*	dredging spoil containing dangerous substances	Y	Y
17 05 06	dredging spoil other than those mentioned in 17 05 05	Y	Y
17 05 07*	track ballast containing dangerous substances	Y	Y
17 05 08	track ballast other than those mentioned in 17 05 07	Y	Y
17 06	**insulation materials and asbestos-containing construction materials**		
17 06 03*	other insulation materials consisting of or containing dangerous substances	Y	Y
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03	Y	Y
17 08	**gypsum-based construction material**		
17 08 01*	gypsum-based construction materials contaminated with dangerous substances	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01	Y	Y
17 09	**other construction and demolition wastes**		
17 09 01*	construction and demolition wastes containing mercury	Y	Y
17 09 03*	other construction and demolition wastes (including mixed wastes) containing dangerous substances	Y	Y
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	Y	Y
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**		
19 01	**wastes from incineration or pyrolysis of waste**		
19 01 05*	filter cake from gas treatment	Y	Y
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes	Y	Y
19 01 07*	solid wastes from gas treatment	Y	Y
19 01 10*	spent activated carbon from flue-gas treatment	Y	Y
19 01 11*	bottom ash and slag containing dangerous substances	Y	Y
19 01 12	bottom ash and slag other than those mentioned in 19 01 11	Y	Y
19 01 13*	fly ash containing dangerous substances	Y	Y
19 01 14	fly ash other than those mentioned in 19 01 13	Y	Y
19 01 15*	boiler dust containing dangerous substances	Y	Y
19 01 16	boiler dust other than those mentioned in 19 01 15	Y	Y
19 01 17*	pyrolysis wastes containing dangerous substances	Y	Y
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17	Y	Y
19 01 19	sands from fluidised beds	Y	Y
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**		
19 02 03	premixed wastes composed only of non-hazardous wastes	Y	Y
19 02 04*	premixed wastes composed of at least one hazardous waste	Y	Y
19 02 05*	sludges from physico/chemical treatment containing dangerous substances	Y	Y
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05	Y	Y
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09	Y	Y
19 02 11*	other wastes containing dangerous substances	Y	Y
19 03	**stabilised/solidified wastes**		
19 03 04*	wastes marked as hazardous, partly stabilised	Y	Y
19 03 05	stabilised wastes other than those mentioned in 19 03 04	Y	Y
19 03 06*	wastes marked as hazardous, solidified	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
19 03 07	solidified wastes other than those mentioned in 19 03 06	Y	Y
19 04	**vitrified waste and wastes from vitrification**		
19 04 01	vitrified waste	Y	Y
19 04 02*	fly ash and other flue-gas treatment wastes	Y	Y
19 04 03*	non-vitrified solid phase	Y	Y
19 04 04	aqueous liquid wastes from vitrified waste tempering	Y	Y
19 05	**wastes from aerobic treatment of solid wastes**		
19 05 01	non-composted fraction of municipal and similar wastes	Y	Y
19 05 03	off-specification compost	Y	Y
19 07	**landfill leachate**		
19 07 02*	landfill leachate containing dangerous substances	Y	Y
19 08	**wastes from waste water treatment plants not otherwise specified**		
19 08 01	screenings	Y	Y
19 08 02	waste from de-sanding	Y	Y
19 08 05	sludges from treatment of urban waste water	Y	Y
19 08 06*	saturated or spent ion exchange resins	Y	Y
19 08 07*	solutions and sludges from regeneration of ion exchangers	Y	Y
19 08 08*	membrane system waste containing heavy metals	Y	Y
19 08 09	grease and oil mixture from oil/water separation containing edible oil and fats	Y	Y
19 08 11*	sludges containing dangerous substances from biological treatment of industrial waste water	Y	Y
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11	Y	Y
19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water	Y	Y
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13	Y	Y
19 09	**wastes from the preparation of water intended for human consumption or water for industrial use**		
19 09 01	solid waste from primary filtration and screenings	Y	Y
19 09 02	sludges from water clarification	Y	Y
19 09 03	sludges from decarbonation	Y	Y
19 09 04	spent activated carbon	Y	Y
19 09 05	saturated or spent ion exchange resins	Y	Y
19 09 06	solutions and sludges from regeneration of ion exchangers	Y	Y
19 10	**wastes from shredding of metal-containing wastes**		
19 10 03*	fluff-light fraction and dust containing dangerous substances	Y	Y
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03	Y	Y
19 10 05*	other fractions containing dangerous substances	Y	Y
19 10 06	other fractions other than those mentioned in 19 10 05	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
19 11	**wastes from oil regeneration**		
19 11 01*	spent filter clays	Y	Y
19 11 03*	aqueous liquid wastes	Y	Y
19 11 04*	wastes from cleaning of fuel with bases	Y	Y
19 11 05*	sludges from on-site effluent treatment containing dangerous substances	Y	Y
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05	Y	Y
19 11 07*	wastes from flue-gas cleaning	Y	Y
19 12	**wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified**		
19 12 04	plastic and rubber	Y	Y
19 12 07	wood other than that mentioned in 19 12 06	Y	Y
19 12 08	textiles	Y	Y
19 12 09	minerals (for example sand, stones)	Y	Y
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances	Y	Y
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	Y	Y
19 13	**wastes from soil and groundwater remediation**		
19 13 01*	solid wastes from soil remediation containing dangerous substances	Y	Y
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	Y	Y
19 13 03*	sludges from soil remediation containing dangerous substances	Y	Y
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03	Y	Y
19 13 05*	sludges from groundwater remediation containing dangerous substances	Y	Y
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05	Y	Y
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances	Y	Y
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07	Y	Y
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**		
20 01	**separately collected fractions (except 15 01)**		
20 01 15*	alkalines	Y	Y
20 01 27*	paint, inks, adhesives and resins containing dangerous substances	Y	Y

Table S3.19 Permitted waste types, storage facilities and quantities for Solidification and stabilisation in SAF plant and solidification bay mixing process			
Storage facilities	The SAF plant: tanks P5, Ash Silos, Storage Area 5G.		
	The mixing plant areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and the 3 solidification bay pits.		
Maximum quantity	The maximum storage capacity of the SAF plant shall not exceed 684 tonnes in Tanks P5, Ash Silos, storage Area 5G.		
	The maximum storage capacity of the mixing plant shall not exceed 2,249T in storage areas 2A, 2B, 2C, 2D, 2G, 2Ha, 3F, 4H, 4K and 6T and 78 cubic metres in the 3 solidification bay pits.		
Waste code	**Description**	**Mixing process**	**SAF**
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27	Y	Y
20 01 29*	detergents containing dangerous substances	Y	Y
20 01 30	detergents other than those mentioned in 20 01 29	Y	Y
20 01 34	batteries and accumulators other than those mentioned in 20 01 33	N	N
20 01 38	wood other than that mentioned in 20 01 37	Y	Y
20 01 39	plastics	Y	Y
20 01 41	wastes from chimney sweeping	Y	Y
20 02	**garden and park wastes (including cemetery waste)**		
20 02 02	soil and stones	Y	Y
20 02 03	other non-biodegradable wastes	Y	Y
20 03	**other municipal wastes**		
20 03 03	street-cleaning residues	Y	Y
20 03 07	bulky waste	Y	Y

Table S3.20 Exclusions from Solidification and Fixation in SAF plant and solidification bay mixing process		
Specification	**Limit**	**Comment**
Wastes classified as H1 under the Hazardous Waste Regulations	Excluded	Explosive
Wastes classified as H2 under the Hazardous Waste Regulations	Excluded	Oxidising
Wastes classified as H3 under the Hazardous Waste Regulations	Excluded	Flammable/ highly flammable
Wastes classified as H9 under the Hazardous Waste Regulations	Excluded	Infectious
Wastes classified as H12 under the Hazardous Waste Regulations	Excluded	May release toxic or very toxic substances in contact with water, air or acid
Wastes containing molybdenum	Excluded where the WAC limit for molybdenum in the landfill directive is exceeded	
Wastes containing ammonia	Excluded where the waste may give rise to emissions of ammonia to air which breach the benchmark limit detailed in S4.03 Guidance for the Inorganic Chemicals Sector	
Wastes containing lachrymatory substances	Excluded	
Substances listed in the Persistent Organic Pollutants Regulations (EC) 850/2004	Excluded where the thresholds are exceeded as listed in Annex IV or Annex V as appropriate	

Table S3.20 Exclusions from Solidification and Fixation in SAF plant and solidification bay mixing process		
Specification	**Limit**	**Comment**
Wastes classified as H1 under the Hazardous Waste Regulations	Excluded	Explosive
Wastes classified as H2 under the Hazardous Waste Regulations	Excluded	Oxidising
Fibrous carcinogenic substances	Where concentration exceeds 1000 ppm	

Table S3.21 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Non-Hazardous), Clarifier Treatment (Non-Hazardous) and Filter Press Treatment (Non-Hazardous)	
Storage facilities	Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, K29, R1, R2, OS1, OS2, OS3, ODP1, ODP2, ODP5, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifer. Storage areas 4A, 4B, 4F and 4L.
Maximum quantity	**11,828 tonnes**
Waste code	**Description**
01	**WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS**
01 04	**wastes 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 04	freshwater drilling muds and wastes
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	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**
02 01	**wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**
02 01 01	sludges from washing and cleaning
02 01 07	wastes from forestry
02 01 09	agrochemical waste other than those mentioned in 02 01 08
02 02	**wastes from the preparation and processing of meat, fish and other foods of animal origin**
02 02 01	sludges from washing and cleaning
02 02 04	sludges from on-site effluent treatment
02 03	**wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation**
02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation
02 03 02	wastes from preserving agents
02 03 03	wastes from solvent extraction
02 03 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
02 04	**wastes from sugar processing**
02 04 03	sludges from on-site effluent treatment
02 05	**wastes from the dairy products industry**
02 05 02	sludges from on-site effluent treatment
02 06	**wastes from the baking and confectionery industry**
02 06 02	wastes from preserving agents
02 06 03	sludges from on-site effluent treatment

Table S3.21 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Non-Hazardous), Clarifier Treatment (Non-Hazardous) and Filter Press Treatment (Non-Hazardous)	
Storage facilities	Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, K29, R1, R2, OS1, OS2, OS3, ODP1, ODP2, ODP5, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifer. Storage areas 4A, 4B, 4F and 4L.
Maximum quantity	**11,828 tonnes**
Waste code	**Description**
02 07	**wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)**
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 03	wastes from chemical treatment
02 07 04	materials unsuitable for consumption or processing
02 07 05	sludges from on-site effluent treatment
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 03	**wastes from pulp, paper and cardboard production and processing**
03 03 02	green liquor sludge (from recovery of cooking liquor)
03 03 05	de-inking sludges from paper recycling
03 03 09	lime mud waste
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10
04	**WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES**
04 01	**wastes from the leather and fur industry**
04 01 01	fleshings and lime split wastes
04 01 02	liming waste
04 01 04	tanning liquor containing chromium
04 01 05	tanning liquor free of chromium
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 15	wastes from finishing other than those mentioned in 04 02 14
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19
05	**WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL**
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
05 06	**wastes from the pyrolytic treatment of coal**
05 06 04	waste from cooling columns
05 07	**wastes from natural gas purification and transportation**
05 07 02	wastes containing sulphur
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**
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
06 06	**wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes**
06 06 03	wastes containing sulphides other than those mentioned in 06 06 02
06 09	**wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes**

Table S3.21 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Non-Hazardous), Clarifier Treatment (Non-Hazardous) and Filter Press Treatment (Non-Hazardous)	
Storage facilities	Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, K29, R1, R2, OS1, OS2, OS3, ODP1, ODP2, ODP5, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifer. Storage areas 4A, 4B, 4F and 4L.
Maximum quantity	**11,828 tonnes**
Waste code	**Description**
06 09 02	phosphorous slag
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
06 11	**wastes from the manufacture of inorganic pigments and opacificiers**
06 11 01	calcium-based reaction wastes from titanium dioxide production
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**
07 01	**wastes from the manufacture, formulation, supply and use (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 02 15	wastes from additives other than those mentioned in 07 02 14
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 06	**wastes from the MFSU of fats, grease, 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	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**
08 01	**wastes from MFSU and removal of paint and varnish**
08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
08 02	**wastes from 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 MFSU of printing inks**
08 03 07	aqueous sludges containing ink
08 03 08	aqueous liquid waste containing ink
08 03 13	waste ink other than those mentioned in 08 03 12
08 03 15	ink sludges other than those mentioned in 08 03 14
08 03 18	waste printing toner other than those mentioned in 08 03 17
10	**WASTES FROM THERMAL PROCESSES**
10 01	**wastes from power stations and other combustion plants (except 19)**
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 25	wastes from fuel storage and preparation of coal-fired power plants
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

Table S3.21 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Non-Hazardous), Clarifier Treatment (Non-Hazardous) and Filter Press Treatment (Non-Hazardous)	
Storage facilities	Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, K29, R1, R2, OS1, OS2, OS3, ODP1, ODP2, ODP5, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifer. Storage areas 4A, 4B, 4F and 4L.
Maximum quantity	**11,828 tonnes**
Waste code	**Description**
10 03	**wastes from aluminium thermal metallurgy**
10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27
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 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
10 05	**wastes from zinc thermal metallurgy**
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
10 06	**wastes from copper thermal metallurgy**
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
10 07	**wastes from silver, gold and platinum thermal metallurgy**
10 07 01	slags from primary and secondary production
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
10 08	**wastes from other non-ferrous thermal metallurgy**
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19
10 10	**wastes from casting of non-ferrous pieces**
10 10 14	waste binders other than those mentioned in 10 10 13
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 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09
10 12	**wastes from manufacture of ceramic goods, bricks, tiles and construction products**
10 12 01	waste preparation mixture before thermal processing
10 12 12	wastes 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	wastes from calcination and hydration of lime
11	**WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**
11 01	**wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 14	degreasing wastes other than those mentioned in 11 01 13
11 02	**wastes from non-ferrous hydrometallurgical processes**
11 02 03	wastes from the production of anodes for aqueous electrolytical processes
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
12	**WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS**
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**
12 01 15	machining sludges other than those mentioned in 12 01 14
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**

Table S3.21 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Non-Hazardous), Clarifier Treatment (Non-Hazardous) and Filter Press Treatment (Non-Hazardous)	
Storage facilities	Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, K29, R1, R2, OS1, OS2, OS3, ODP1, ODP2, ODP5, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifer. Storage areas 4A, 4B, 4F and 4L.
Maximum quantity	**11,828 tonnes**
Waste code	**Description**
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
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 08	**spent catalysts**
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
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 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	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 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 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
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 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 03	landfill leachate other than those mentioned in 19 07 02
19 08	**wastes from waste water treatment plants not otherwise specified**
19 08 02	waste from de-sanding
19 08 05	sludges from treatment of urban waste water
19 08 09	grease and oil mixture from oil/water separation containing edible oil and fats
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
19 09	**wastes from the preparation of water intended for human consumption or water for industrial use**
19 09 02	sludges from water clarification
19 09 03	sludges from decarbonation
19 09 04	spent activated carbon

Table S3.21 Permitted waste types, storage and treatment facilities and quantities for Aqueous Treatment (Non-Hazardous), Clarifier Treatment (Non-Hazardous) and Filter Press Treatment (Non-Hazardous)	
Storage facilities	Tanks HR1, HR2, HR3, DH1, DH2, DH3, DH4, DH5, MC1, MC2, MC3, MC4, MC5, MC6, MC7, MC8, N1, N2, CA1, CA2, DA1, DA2, C2, K21, K22, K23, K24, K27, K28, K29, R1, R2, OS1, OS2, OS3, ODP1, ODP2, ODP5, CV1, CV2, CV4, CV5, FB2, FB5, FB6, CO1, CO2, CO3, CO4, CO11, M, B1, B2, B3, B4, B5, B6, B7, B8, B17, B18 and clarifer. Storage areas 4A, 4B, 4F and 4L.
Maximum quantity	**11,828 tonnes**
Waste code	**Description**
19 09 05	saturated or spent ion exchange resins
19 09 06	solutions and sludges from regeneration of ion exchangers
19 11	**wastes from oil regeneration**
19 11 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 04	sludges from soil remediation other than those mentioned in 19 13 03
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 30	detergents other than those mentioned in 20 01 29

Table S3.22 Permitted waste types, storage and treatment facilities and quantities for Centrifuge (Hazardous)	
Storage facilities	Tanks CEN1, CEN2, CEN3, CEN4, CEN5, CEN6, P1
Maximum quantity	**350 tonnes**
Waste code	**Description**
01	**WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS**
01 05	**drilling muds and other drilling wastes**
01 05 05*	oil-containing drilling muds and wastes
01 05 06*	drilling muds and other drilling wastes containing dangerous substances
05	**WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL**
05 01	**wastes from petroleum refining**
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 09*	sludges from on-site effluent treatment containing dangerous substances
13	**OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)**
13 05	**oil/water separator contents**
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
13 08	**oil wastes not otherwise specified**
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 07	**wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)**
16 07 08*	wastes containing oil
16 07 09*	wastes containing other dangerous substances

Table S3.22 Permitted waste types, storage and treatment facilities and quantities for Centrifuge (Hazardous)	
Storage facilities	Tanks CEN1, CEN2, CEN3, CEN4, CEN5, CEN6, P1
Maximum quantity	**350 tonnes**
Waste code	**Description**
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
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 07*	oil and concentrates from separation
19 02 11*	other wastes containing dangerous substances

Table S3.23 Permitted waste types, storage and treatment facilities and quantities for Physico-chemical Treatment of Solid Wastes (Hazardous)	
Storage facilities	CO1, CO2, CO3, CO4, CO11, B1, B2, B3, 2C, 2E, 2Ha, 2L, 4K, 6F, B4, B5, B6, B7, B8
Maximum quantity	**4,440 tonnes**
	Any material requiring pre-treatment not covered by another activity within the permit shall not be pre-treated until the methodology has been submitted in writing and agreed with the Agency.
Waste code	**Description**
02	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**
02 01	**Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing.**
02 01 08*	Agrochemical wastes containing dangerous substances
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 01	**Wastes from wood processing and the production of panels and furniture**
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**
06 01	**wastes from the manufacture, formulation, supply and use (MFSU) of acids**
06 01 01*	sulphuric acid and sulphurous acid
06 04	**Metal-containing wastes other than those mentioned in 06 03**
06 04 03*	Waste containing arsenic
06 04 05*	Waste containing other heavy metals
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**
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 13*	Solid wastes containing dangerous substances
10	**WASTES FROM THERMAL PROCESSES**
10 01	**wastes from power stations and other combustion plants (except 19)**
10 01 09*	sulphuric acid
10 13	**wastes from manufacture of cement, lime and plaster and articles and products made from them**
10 13 09*	Waste from asbestos-cement manufacture containing asbestos
11	**WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**
11 01	**wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**
11 01 06*	acids not otherwise specified

Table S3.23 Permitted waste types, storage and treatment facilities and quantities for Physico-chemical Treatment of Solid Wastes (Hazardous)	
Storage facilities	CO1, CO2, CO3, CO4, CO11, B1, B2, B3, 2C, 2E, 2Ha, 2L, 4K, 6F, B4, B5, B6, B7, B8
Maximum quantity	**4,440 tonnes**
	Any material requiring pre-treatment not covered by another activity within the permit shall not be pre-treated until the methodology has been submitted in writing and agreed with the Agency.
Waste code	**Description**
11 01 98*	Other wastes containing dangerous substances
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 10*	packaging containing residues of or contaminated by dangerous substances
15 02	**Absorbents, filter materials, wiping cloths and protective clothing**
15 02 02*	Absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14,16 06 and 16 08)**
16 01 11*	Brake pads containing asbestos
16 02	**wastes from electrical and electronic equipment**
16 02 12*	discarded equipment containing free asbestos
16 03	**Off-specification batches and unused products**
16 03 03*	Inorganic wastes containing dangerous substances
16 05	**Gases in pressure containers and discarded chemicals**
16 05 07*	Discarded inorganic chemicals consisting of or containing dangerous substances
16 07	**Waste from transport tank, storage tank and barrel cleaning (except 05 and 13)**
16 07 09*	Wastes containing other dangerous substances
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 01	**concrete, bricks, tiles and ceramics**
17 01 06*	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances
17 02	**wood, glass and plastic**
17 02 04*	glass, plastic and wood containing or contaminated with dangerous substances
17 06	**insulation materials and asbestos-containing construction materials**
17 06 01*	insulation materials containing asbestos
17 06 05*	construction materials containing asbestos
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**Wastes from physico/chemical treatments of waste (including dechromratation, decyanidation, neutralisation)**
19 02 04*	Premixed wastes composed of at least one hazardous waste
19 02 11*	Other wastes containing dangerous substances
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 06*	wood containing dangerous substances
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 14*	acids

Table S3.23 Permitted waste types, storage and treatment facilities and quantities for Physico-chemical Treatment of Solid Wastes (Hazardous)	
Storage facilities	CO1, CO2, CO3, CO4, CO11, B1, B2, B3, 2C, 2E, 2Ha, 2L, 4K, 6F, B4, B5, B6, B7, B8
Maximum quantity	**4,440 tonnes**
	Any material requiring pre-treatment not covered by another activity within the permit shall not be pre-treated until the methodology has been submitted in writing and agreed with the Agency.
Waste code	**Description**
20 01 37*	wood containing dangerous substances

Table S3.24 Permitted waste types, storage and treatment facilities and quantities for Recovery of Metals by Chemical and Electrolytic Activities	
Storage facilities	B9, B10, B11, B12, B13, B14, B15, B16, 3F, 5N, 4A, 6T, EW1, EW2, EW3, EW4, EW5, EW6, EW7, EW8, EW9, EW10
Maximum quantity	**1,681 tonnes**
	Only liquid materials to be treated in this activity. Any material requiring pre-treatment not covered by another activity within the permit shall not be pre-treated until the methodology has been submitted in writing and agreed with the Agency.
Waste code	**Description**
06	**WASTES FROM INORGANIC CHEMICAL PROCESSES**
06 01	**wastes from the manufacture, formulation, supply and use (MFSU) of acids**
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	Hydrochloric acid
06 01 03*	Hydrofluoric acid
06 01 04*	Phosphoric and phosphorous acid
06 01 05*	Nitric and nitrous acid
06 01 06*	Other acids
06 03	**wastes from the MFSU of salts and their solutions and metallic oxides**
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 04	**metal-containing wastes other than those mentioned in 06 03**
06 04 05*	wastes containing other heavy metals
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**
07 07	**Wastes from the MFSU of fine chemicals and chemical products not otherwise specified**
07 07 01*	Aqueous washing of liquids and mother liquors
09	**WASTES FROM THE PHOTOGRAPHY INDUSTRY**
09 01	**wastes from the photographic industry**
09 01 01*	Water-based developer and activator solutions
09 01 02*	Water-based offset plate developer solutions
09 01 04*	Fixer solutions
09 01 05*	Bleach solutions and bleach fixer solutions
09 01 06*	Wastes containing silver from on-site treatment of photographic wastes
09 01 13*	Aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
10	**WASTES FROM THERMAL PROCESSES**
10 01	**wastes from power stations and other combustion plants (except 19)**
10 01 09*	sulphuric acid
10 06	**wastes from copper thermal metallurgy**
10 06 10	Wastes from cooling-water treatment other than those mentioned in 10 06 09
10 07	**Wastes from silver, gold and platinum thermal metallurgy**
10 07 08	Wastes from cooling-water treatment other than those mentioned in 10 07 07
10 08	**wastes from other non-ferrous thermal metallurgy**

Table S3.24 Permitted waste types, storage and treatment facilities and quantities for Recovery of Metals by Chemical and Electrolytic Activities	
Storage facilities	B9, B10, B11, B12, B13, B14, B15, B16, 3F, 5N, 4A, 6T, EW1, EW2, EW3, EW4, EW5, EW6, EW7, EW8, EW9, EW10
Maximum quantity	**1,681 tonnes**
	Only liquid materials to be treated in this activity. Any material requiring pre-treatment not covered by another activity within the permit shall not be pre-treated until the methodology has been submitted in writing and agreed with the Agency.
Waste code	**Description**
10 08 20	Wastes from cooling-water treatment other than those mentioned in 10 08 19
11	**WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**
11 01	**wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 11*	aqueous rinsing liquids containing dangerous substances
11 01 12	Aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing dangerous substances
11 01 98*	other wastes containing dangerous substances
11 02	**wastes from non-ferrous hydrometallurgical processes**
11 02 03	Wastes from the production of anodes for aqueous electrolytical processes
11 02 05*	wastes from copper hydrometallurgical processes containing dangerous substances
11 02 06	Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 02 07*	other wastes containing dangerous substances
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
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 05	**gases in pressure containers and discarded chemicals**
16 05 07*	discarded inorganic 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 04	Spent fluid catalytic cracking catalysts (except 16 08 07)
16 08 06*	spent liquids used as catalysts
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	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 02	**wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 03	Premixed wastes composed only of non-hazardous waste
19 02 04*	premixed wastes composed of at least one hazardous waste
19 02 11*	other wastes containing dangerous substances

Table S3.24 Permitted waste types, storage and treatment facilities and quantities for Recovery of Metals by Chemical and Electrolytic Activities	
Storage facilities	B9, B10, B11, B12, B13, B14, B15, B16, 3F, 5N, 4A, 6T, EW1, EW2, EW3, EW4, EW5, EW6, EW7, EW8, EW9, EW10
Maximum quantity	**1,681 tonnes**
	Only liquid materials to be treated in this activity. Any material requiring pre-treatment not covered by another activity within the permit shall not be pre-treated until the methodology has been submitted in writing and agreed with the Agency.
Waste code	**Description**
19 08	**wastes from waste water treatment plants not otherwise specified**
19 08 07*	solutions and sludges from regeneration of ion exchangers
19 08 08*	membrane system waste containing heavy metals
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**Separately collected fractions (except 15 01)**
20 01 14*	acids

Schedule 4 – Emissions and monitoring

Table S4.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	**Parameter**	**Source**	**Limit (including unit) [Note 1]**	**Reference period [Note 1]**	**Monitoring frequency**	**Monitoring standard or method [Note 3]**
Release point No A4 as shown on drawing C9L – 1977 Rev D dated 21-03-06 (application EPR/BS1538IQ).	$PM_{2.5}$ PM_{10} Arsenic Mercury	SAF Komar vessel - Dust filter.	-	-	[Note 2]	Permanent sampling access not required For PM2.5 and PM10 – US EPA 201A [Note 5] For Arsenic – BS EN 14385 For Mercury – BS EN 13211 or BS EN 14385
Release points No. A6 as shown on drawing C9L – 1977 Rev D dated 21-03-06. (application EPR/BS1538IQ).	Hydrogen Chloride	Venting from reaction vessels (solvent distillation, inorganic acid hydrolysis) (CR1A/B. CR4. CR7).	-	-	[Note 2]	BS EN 1911
	Oxides of Nitrogen as NO_2		-	-		BS EN 14792 or ISO 10849
	Sulphuric acid		-	-		US EPA 8
	Sulphur Oxides (as SO_2)		-	-		BS EN 14791
	Volatile organic compounds as carbon		-	-		BS EN 13526 or BS EN 12619 [Note 6]
Release points No. A10 as shown on drawing C9L – 1977 Rev D dated 21-03-06. (application EPR/BS1538IQ).	Hydrogen Chloride	Drum decontamination – STR plant.	-	-	[Note 2]	BS EN 1911
	Oxides of Nitrogen as NO_2		-	-		BS EN 14792 or ISO 10849
	Sulphuric acid		-	-		US EPA 8
	Sulphur Oxides (as SO_2)		-	-		BS EN 14791
	Volatile organic compounds as carbon		-	-		BS EN 13526 or BS EN 12619 [Note 6]
Release points No. A31 as shown on drawing C9L – 1977 Rev D dated 21-03-06. (application EPR/BS1538IQ).	Hydrogen Chloride	Treatment vessels (RT2-5) – ATP.	-	-	[Note 2]	BS EN 1911
	Oxides of Nitrogen as NO_2		-	-		BS EN 14792 or ISO 10849
	Sulphuric acid		-	-		US EPA 8
	Sulphur Oxides (as SO_2)		-	-		BS EN 14791
	Volatile organic compounds as carbon		-	-		BS EN 13526 or BS EN 12619 Note 6

Table S4.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	**Parameter**	**Source**	**Limit (including unit) [Note 1]**	**Reference period [Note 1]**	**Monitoring frequency**	**Monitoring standard or method [Note 3]**
Release points No. A37 as shown on drawing C9L – 1977 Rev D dated 21-03-06. (application EPR/BS1538IQ).	Hydrogen Cyanide (HCN)	Vent from Cyanide treatment plant caustic scrubber	-	-	[Note 2]	Non isokinetic sampling and impingement then analysis by ion-selective electrode or ion chromatography
Release point No A38, as shown in drawing C9L – 1977 dated 21/03/06	Total class B volatile organic compounds as carbon [Note 4]	Vent from washing and sorting plant	2 kg/hr	Half hour average	[Note 2]	BS EN 13526 or BS EN 12619 [Note 6]
	Total class A volatile organic compounds as individual species [Note 4]		100 g/hr	Half hour average		
	Total volatile organic compounds extremely hazardous to health [Note 4]		0.5 g/hr	Half hour average		
Release point No A39, as shown on drawing C9L-1977 rev F	Volatile organic compounds as carbon	Vent from Thermal Desorber	100 g/hr	Half hour average	[Note 2]	As pre-operational condition 5
	Total Particulates		7.5 mg/m³	Half hour average		As pre-operational condition 5
F3 Vents from storage silos S3 and S4 as shown on drawing C9L – 1977 Rev D dated 21-03-06. (application EPR/BS1538IQ).	Total suspended particulate (consisting of cement, cementitious materials and waste fixative)	Cement, cementitious material and waste fixative from bulk handling of materials	-	-	[Note 2]	Permanent sampling access not required BS EN 13284-1
Pressure relief valves	No parameters set	Process Reactors STR solvent distillation plant	No limit set	-	-	Permanent sampling access not required

Note 1 - The permit will be varied to include any emission limits and reference periods or amendments to emission limits and reference periods that may be necessary upon completion of the assessment of the Operators compliance with improvement reference IP9, IP10, IP11 and IP14 and IP19.

Note 2 - Monitoring shall take place at a minimum of a monthly basis, where processing takes place. The monitoring should take place over a range of processing to allow representative samples to be assessed. The Operator will maintain records to justify the sampling taking place to ensure that monitoring is representative of emissions to air on an average basis.

Note 3 - An alternative method can be used provided it is agreed in writing by the Environment Agency prior to use.

Table S4.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	**Parameter**	**Source**	**Limit (including unit) [Note 1]**	**Reference period [Note 1]**	**Monitoring frequency**	**Monitoring standard or method [Note 3]**
Note 4 - As categorised by DOE Report No DoE/HMIP/RR/95/009 report titled: 'The Categorisation of Volatile Organic Compounds', published by the Environment Agency. Note 5 - BS EN 23210 to be used once development on the standard has been completed. Note 6 - BS EN 13526 should be used for a range of 0 to 500 mg/m^3 and BS EN 12619 should be used for a range of 0 to 20 mg/m^3 * monitoring methods to be submitted following commissioning period						

Table S4.2 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 location as shown on drawing C9L – 1977 Rev D dated 21-03-06.	Copper and its compounds, expressed as Cu (Total Cu)	Process effluent	5 mg/l	Spot sample	Prior to discharge	In accordance with M18 methodology unless otherwise agreed in writing by the Environment Agency
	Volume		250 m^3/day	When discharging	Continuous	Ultrasonic level - V notch weir

Schedule 5 – Reporting

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

Table S5.1 Reporting of monitoring data			
Parameter	**Emission or monitoring point/reference**	**Reporting period**	**Period begins**
Emissions to air Parameters as required by condition 3.6.1. PM $_{2.5}$ PM_{10} Arsenic Mercury	A4 as shown on drawing C9L – 1977 Rev D dated 21-03-06	Every 12 months	02/02/07
Emissions to air Parameters as required by condition 3.6.1. Hydrogen chloride Oxides of nitrogen Sulphuric acid Sulphur Oxides (as SO_2)	A6, A10 and A31 as shown on drawing C9L – 1977 Rev D dated 21-03-06	Every 3 months	02/02/07
Emissions to air Parameters as required by condition 3.6.1. Volatile organic compounds	A6, A10, A31 as shown on drawing C9L – 1977 Rev D dated 21-03-06	Every 3 months	02/02/07
Emissions to air Parameters as required by condition 3.6.1 Total class B volatile organic compounds as carbon	A38 as shown on drawing C9L – 1977 Rev D dated 21-03-06	Every 3 months	01/11/08
Emissions to air Parameters as required by condition 3.6.1 Total class A volatile organic compounds	A38 as shown on drawing C9L – 1977 Rev D dated 21-03-06	Every 3 months	01/11/08
Emissions to air Parameters as required by condition 3.6.1 Total volatile organic compounds extremely hazardous to health.	A38 as shown on drawing C9L – 1977 Rev D dated 21-03-06	Every 3 months	01/11/08
Emissions to air Parameters as required by condition 3.6.1. Hydrogen Cyanide (HCN)	A37 as shown on drawing C9L – 1977 Rev D dated 21-03-06	Every 3 months	02/02/07
Emissions to air Parameters as required by condition 3.6.1 Volatile organic compounds as carbon Total particulates	A39 as shown on drawing C9L – 1977 Rev D dated 21-03-06	Every 3 months	25/11/10
Emissions to air Parameters as required by condition 3.6.1. Total suspended particulates (consisting of cement, cementitious material and waste fixative)	F3 Vents from storage silos S3 and S4	Every 12 months	02/02/07
Emissions to sewer Parameters as required by condition 3.6.1 Copper and its compounds, expressed as Cu (Total Cu) Volume	S1 as shown on drawing C9L – 1977 Rev D dated 21-03-06	Every 12 months	02/02/07

Table S5.2 Annual production/treatment	
Parameter	**Units**
Processed waste	tonnes

Table S5.3 Performance parameters		
Parameter	**Frequency of assessment**	**Units**
Water usage	Annually	m^3
Energy usage	Annually	MWs
Total raw material used	Annually	Tonnes
Effluent released to Sewer	Annually	m^3
Copper release to Sewer	Annually	Tonnes
Total mass release of Hydrogen Chloride	Annually	Tonnes
Total mass release of Volatile Organic Compounds	Annually	Tonnes
Total mass release of Hydrogen Cyanide	Annually	Tonnes
Total mass release of oxides of sulphur	Annually	Tonnes

Table S5.4 Reporting forms		
Media/parameter	**Reporting format**	**Date of form**
Air	Form air 1 or other form as agreed in writing by the Environment Agency	23/12/15
Sewer	Form sewer 1 or other form as agreed in writing by the Environment Agency	--
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	23/12/15
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	23/12/15
Waste returns	E-waste returns	--

Schedule 6 – Notification

These pages outline the information that the operator must provide.

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

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

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
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 7 – Interpretation

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

"annually" means once every year.

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

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

"*anaerobic digestion*" means a process of controlled decomposition of biodegradable materials under managed conditions where free oxygen is absent, at temperatures suitable for naturally occurring mesophilic or thermophilic anaerobes and facultative anaerobe bacteria species, which convert the inputs to a methane-rich biogas and whole digestate.

"*animal waste*" means any waste consisting of animal matter that has not been processed into food for human consumption.

"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 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.

"*compost*" means solid particulate material that is the result of composting, which has been sanitised and stabilised, and which confers beneficial effects when added to soil, used as a component of growing media or used in another way in conjunction with plants.

"*digestate*" means material resulting from an anaerobic digestion process.

"*disposa*l" means any of the operations provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

"*emissions of substances not controlled by emission limits*" means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 4 or from other localised or diffuse sources, which are not controlled by an emission limit.

"emissions to land", includes emissions to groundwater.

"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.

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

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

"Industrial Emissions Directive" means DIRECTIVE 2010/75/EU of the European Parliament and of the Council of 24 November 2010 on industrial emissions.

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

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

"*pests*" means Birds, Vermin and Insects.

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

"*recovery*" means any of the operations provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

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

"site protection and monitoring programme" means a document which meets the requirements for site protection and

monitoring programmes described in the Land Protection Guidance.

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

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

"*Waste Framework Directive*" or "*WFD*" means Waste Framework 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:

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

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

When the following terms appear in the waste code list in Schedule 3, table 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12, 3.13, 3.14, 3.15, 3.16, 3.17, 3.18, 3.19, 3.20, 3.21, 3.22, 3.23, 3.24, for that those tables, they have the meaning given below:

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

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

'PCBs' means

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

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

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

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

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

END OF PERMIT.

Permit Number:	**EPR/BS1538IQ**	**Operator:**	**Cleansing Service Group Ltd**
Facility:	**CSG Lanstar**	**Form Number:**	**Air1 / 23/12/15**

Reporting of emissions to air for the period from DD/MM/YYYY to DD/MM/YYYY

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result [1]	Test Method [2]	Sample Date and Times [3]	Uncertainty [4]
A4	$PM_{2.5}$				US EPA 201A		
	PM_{10}				US EPA 201A		
	Arsenic				BS EN 14385		
	Mercury				BS EN 13211 / BS EN 14385		
A6	Hydrogen Chloride				BS EN 1911		
	Oxides of Nitrogen as NO_2				BS EN 14792 or ISO 10849		
	Sulphuric acid				US EPA 8		
	Sulphur Oxides (as SO_2)				BS EN 14791		
	Volatile organic compounds as carbon				BS EN 13526 or BS EN 12619		
A10	Hydrogen Chloride				BS EN 1911		
	Oxides of Nitrogen as NO_2				BS EN 14792 or ISO 10849		
	Sulphuric acid				US EPA 8		

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result [1]	Test Method [2]	Sample Date and Times [3]	Uncertainty [4]
	Sulphur Oxides (as SO_2)				BS EN 14791		
	Volatile organic compounds as carbon				BS EN 13526 or BS EN 12619		
A31	Hydrogen Chloride				BS EN 1911		
	Oxides of Nitrogen as NO_2				BS EN 14792 or ISO 10849		
	Sulphuric acid				US EPA 8		
	Sulphur Oxides (as SO_2)				BS EN 14791		
	Volatile organic compounds as carbon				BS EN 13526 or BS EN 12619		
A37	Hydrogen Cyanide (HCN)				Non isokinetic sampling and impingement then analysis by ion-selective electrode or ion chromatography		
A38	Total class B volatile organic compounds as carbon	2 kg/hr	Half hour average		BS EN 13526 or BS EN 12619		
	Total class A volatile organic compounds as individual species	100 g/hr	Half hour average				
	Total volatile organic compounds extremely hazardous to health	0.5 g/hr	Half hour average				
A39	Volatile organic compounds as carbon	100 g/hr	Half hour average				

Emission Point	Substance / Parameter	Emission Limit Value	Reference Period	Result [1]	Test Method [2]	Sample Date and Times [3]	Uncertainty [4]
	Total Particulates	7.5 mg/m³	Half hour average				
F3 Vents from storage silos S3 and S4	Total suspended particulate (consisting of cement, cementitious materials and waste fixative)				BS EN 13284-1		
Pressure relief valves							

[1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.

[2] Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with the Environment Agency is used, then the appropriate identifier is given. In other cases the principal technique is stated, for example gas chromatography.

[3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.

[4] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

Signed …….. Date……..

(Authorised to sign as representative of Operator)

Permit Number:	**BS1538IQ**	**Operator:**	**Cleansing Service Group Ltd**
Facility:	**CSG Lanstar**	**Form Number:**	**WaterUsage1 / 23/12/15**

Reporting of Water Usage for the year

Water Source	**Usage (m^3/year)**	**Specific Usage (m^3/unit output)**
Mains water		
Site borehole		
River abstraction		
TOTAL WATER USAGE		

Operator's comments:

Signed …….. Date……..

(authorised to sign as representative of Operator)

Permit Number:	**BS1538IQ**	**Operator:**	**Cleansing Service Group Ltd**
Facility:	**CSG Lanstar**	**Form Number:**	**Energy1 / 23/12/15**

Reporting of Energy Usage for the year

Energy Source	**Energy Usage**		**Specific Usage (MWh/unit output)**
	Quantity	**Primary Energy (MWh)**	
Electricity *	MWh		
Natural Gas	MWh		
Gas Oil	tonnes		
Recovered Fuel Oil	tonnes		
TOTAL	**-**		

* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments:

Signed …… Date……..

(Authorised to sign as representative of Operator)