

Variation notice with introductory note

Environmental Permitting (England & Wales) Regulations 2007

Trafford Park Waste treatment
Centre

Collier Industrial Waste Limited
Nash Road
Trafford Park
Manchester
M17 1SX

Variation notice number
EPR/WP3331SK/V004

Permit number
EPR/WP3331SK

Trafford Park Waste Treatment Centre

Permit number EPR/WP3331SK

Introductory note

This introductory note does not form a part of the permit

The following notice, which is issued pursuant to regulation 20 and Part 1 of Schedule 5 of the Environmental Permitting (England and Wales) Regulations S.I.2007 No. 3538 (the Regulations), gives notice of the variation of an environmental permit to operate a regulated facility.

The variation is to cease the treatment of hazardous and non hazardous wastes in liquid waste treatment pits LWT1, LWT2, LWT3, LWT4 and LWT5 and install a new treatment plant (Ph-c) consisting of 10 hazardous waste treatment vessels and 3 non hazardous waste treatment vessels all located within a building and with emissions extracted to a three stage abatement plant. The proposal is in response to an improvement condition to stop using in the open treatment vessels by 30th November 2008.

Schedule 1 of this notice lists any deleted conditions, Schedule 2 lists any amended conditions and Schedule 3 lists any conditions that have been added. The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status Log of the permit

Detail	Date	Response Date
Application WP3331SK	Duly made 22/09/2005	
Permit WP3331SK issued	06/10/2006	
Application UP3536XB received	03/04/2008	
Variation notice UP3536XB Issued	30/06/2008	
Application ZP3435GT received	23/10/08	
Variation notice ZP3435GT issued	10/11/2008	
Application EPR/WP3331SK/V004	09/04/09	
Additional Information	29/06/09	05/08/09
Schedule 5 – Notice requiring additional information	28/08/09	15/10/09
Variation issued	09/12/09	

Superseded or Partially Superseded Licences/Authorisations/Consents relating to this installation

Holder	Reference Number	Date of Issue	Fully or Partially Superseded
Collier Industrial Waste Limited	EAWML0363/Mo d 6	14/11/1997	Partially superseded

The waste management licence shall cease to have effect if and to the extent that treatment, keeping or disposal of waste authorised by the licence is authorised by this permit.

Other existing Licences/Authorisations/Registrations relating to this site

Holder	Reference Number	Date of issue
Collier Industrial Waste Limited	EAWML0363/Mod 6	14/11/1997

End of Introductory Note

Notice of variation

Environmental Permitting
(England and Wales) Regulations 2007

Permit number

EPR/WP3331SK

The Environment Agency in exercise of its powers under Regulation 20 of the Environmental Permitting (England and Wales) Regulations 2007 (SI 2000 No 3538) varies the permit as set out below.

Collier Industrial Waste Limited ("the operator"),

whose registered office is

Moss Side Lane

Rixton

Warrington

WA3 6EL

company registration number **1482235**

holds a permit to operate a regulated facility at

Nash Road

Trafford Park

Manchester

M17 1SX

and that permit is varied to the extent set out in Schedules 1 to 3 of this notice.

The notice shall take effect from 09/12/09

Name	Date
 Philip Kelkin	09/12/09

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

- (1) Condition 2.3.3(a) shall be deleted and replaced with

2.3.3 Waste shall only be accepted if:

- (a) it is of a type and quantity listed in schedule 3 table(s) S3.2, S3.3, S3.4a, S3.4b, S3.5, S3.6, S3.7, S3.8, S3.9, S3.10 and

- (2) In Schedule 1 – Operations delete table S1.1. and replace with the following Table S.1.1

Table S1.1 activities		
Activity listed in Schedule 1 of the PPC Regulations	Description of specified activity and WFD Annex IIA and IIB operations	Limits of specified activity and waste types
S5.3A(1)(a)	D15 Storage of hazardous waste	Storage location, capacity and hazardous waste types as specified in Tables S3.2, S3.3 and S3.9
S5.3A(1)(a)	D13 Mixing or blending of hazardous waste	Hazardous waste location, quantities and types as specified in Tables S3.2, S3.3 and S3.9
S5.3A(1)(a)	D14 Repackaging and bulking of hazardous waste	Hazardous waste location, quantities and types as specified in Tables S3.2, S3.3 and S3.9
S5.3A(1)(a)	D9 Chemical treatment of Hazardous Waste	Treatment of hazardous waste types and quantities as specified in Part A of Table S3.4a in liquid waste treatment plant Ph-C-plant (tanks HW1-10)
S5.3A(1)(a)	D9 Ash Conditioning	Treatment of hazardous waste types and quantities as specified in Table S3.5 in the ash processing plant
S5.3A(1)(a)	D9 Settlement of Hazardous Waste	Treatment of hazardous waste types and quantities as specified in Table S3.4a in the liquid waste treatment plant Ph-C-plant (tanks HW1-10).

Table S1.1 activities		
Activity listed in Schedule 1 of the PPC Regulations	Description of specified activity and WFD Annex IIA and IIB operations	Limits of specified activity and waste types
S5.3A(1)(a)	D9 Beneficial disposal of waste	Beneficial disposal of hazardous waste types and quantities as specified in Table S3.4b where suitable for use as a reagent for pH adjustment to aid effluent treatment in liquid waste treatment plant Ph-C-plant (tanks HW1-10).
S5.3A(1)(a)	D9 Filtering of Hazardous Waste	Treatment of hazardous waste types and quantities as specified in Table S3.6 in the sludge de-watering plant.
S5.3A(1)(a)	D9 Crushing of drums containing hazardous waste for disposal	Crushing of drums containing hazardous waste types as specified in Tables S3.2, S3.3 Maximum throughput 20 tonnes per day
S5.3A(1)(b)	R3 Oil Recovery from waste	Recovery of oil from waste types and quantities as specified in part A of Table S3.4a and S3.4b in the waste treatment plant Ph-C-plant (tanks HW1-10).
S5.3A(1)(c)(ii)	D9 Chemical treatment of non-hazardous Waste	Treatment of non-hazardous waste types and quantities as specified in part B of Table S3.4b in waste treatment plant Ph-C-plant (tanks NW1-3)
S5.3A(1)(c)(ii)	D9 Settlement of Non-hazardous Waste	Treatment of non-hazardous waste types and quantities as specified in part B of Table S3.4b in waste treatment plant Ph-C-plant (tanks NW1-3)
S5.3A(1)(c)(ii)	D9 Shredding of non-hazardous Waste for disposal >50 tonnes/ day	Treatment of non-hazardous waste types and quantities as specified in Table S3.8 in the dry waste shredding plant located in DW1
S5.3A(1)(c)(ii)	D9 Physical treatment of dry non-hazardous waste by mixing with sludges to condition the waste >50 tonnes per day	Conditioning of non-hazardous waste types and quantities as listed in table 3.7 in the dry waste conditioning plant located in DW2
S5.3A(1)(c)(ii)	D9 Filtering of non-hazardous waste for disposal >50 tonnes/ day	Treatment of non-hazardous waste types and quantities as specified in Table S3.6

Table S1.1 activities		
Activity listed in Schedule 1 of the PPC Regulations	Description of specified activity and WFD Annex IIA and IIB operations	Limits of specified activity and waste types
Directly Associated Activities		
	D15 Storage of non-hazardous waste prior to and following treatment under the listed activities above.	Storage location, capacity and non hazardous waste types as specified in Tables S3.2, S3.3, 3.7, 3.8 and 3.10
	Drum/container washing	Waste types as specified in Tables S3.2, S3.3
	Tanker Desludging	Waste types as specified in Tables S3.9

**(3) Table S1.2 shall be deleted and replaced with the following
Table S1.2 Operating Techniques**

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	The response to sections B2.1.6, B2.1.7, B2.1.8, B2.1.9, B2.1.10, B2.1.11, B2.1.12, B2.1.14, B2.1.15, B2.1.16, B2.1.17, B2.1.20, B2.1.21, Air Quality Assessment Report ref: F2813/PPC/R3, dated August 2005 Sections 7 and 8. Drawing no: F2813/PPC/02 dated August 2005 Drawing no: F2813/PPC/04 dated August 2005 Drawing no: F2813/PPC/05 dated August 2005	31/08/2005
Response to Schedule 4 Notice Request dated 3 May 2006-entitled 'Schedule'	Response to question B2.2.36 parts 1, 2, 3, 4 and 5 detailing proposed site improvements.	04/05/2006
Information regarding site staff qualifications Email dated 20 August 2006	All	21/08/2006
Response to Schedule 7 Notice Request dated 22 April 2008	Appendix 1, Section 1 and Section 2, excluding Appendix 1.4.2	12 /06/2008
Application for variation dated 22 October 2008	All	23 /10/ 2008
Further information provided in response to Agency questions dated October/November 2008	All	7/11/ 2008
Application for Variation dated 9/4/09	Part C	
Response to email dated 29/06/09	All	05/08/09
Response to Schedule 5 dated 28/08/09	Response to questions 1,4,5 & 6	14/10/09

- (4) Table S1.3 Improvement Programme requirement shall be deleted and replaced with the following Table S3.1

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 2.1.3 of Sector Guidance Note S5.06 to cover: • Special storage arrangements • Bulk storage • Bulking and transfer into bulk storage • Inspection and maintenance of all storage areas	06/01/07
IP2	A written plan shall be submitted to the Agency for approval detailing the results of an independent review undertaken of the integrity of all storage and treatment vessels, bunding, surfacing, pipework and drainage of process areas against the requirements of Section 2.2.5 of the Sector Guidance Note S5.06 and CIRIA Report No 163: The Construction Of Bunds For Oil Storage Tanks. Where appropriate the plan shall contain dates for the implementation of individual measures identified by the review. The plan shall also contain details of an inspection and maintenance schedule for all storage/treatment vessels, surfacing, drainage, bunding and pipework. The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the plan. The plan shall be implemented by the operator from the date of approval by the Agency.	Plan to be submitted by 06/12/2007
IP3	A written plan shall be submitted to the Agency for approval detailing proposals for installing, inspecting and maintaining appropriate abatement to control emissions to air from all storage tanks to comply with the requirements of Section 2.2.1 of Sector Guidance Note S5.06. Where appropriate the plan shall contain dates for the implementation of individual measures. The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the plan. The plan shall be implemented by the operator from the date of approval by the Agency.	Plan to be submitted by 06/04/2007
IP4	A written procedure shall be submitted to the agency detailing the measures to be used so that monitoring equipment, personnel and organisations employed for the emissions monitoring programme shall have either MCERTS certification or accreditation in accordance with condition 3.6.3. The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the procedure. The procedure shall be implemented by the operator from the date of approval in writing by the Agency"	Procedures to be submitted by 06/06/2007
IP5	The Operator shall cease all waste treatment operations in the Sludge Processing Pits 1-8 unless alternative techniques are provided and installed to comply with the relevant standards in Sections 2.1.4, 2.1.5, 2.1.7, 2.1.12, 2.1.13, 2.1.14, 2.1.15, 2.2.1 of Sector Guidance Note 5.06.	By 10 /11/2008

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
IP6	The Operator shall provide a report to the Agency detailing the necessary changes to operations in the Sludge Processing Pits 1-8 required to achieve compliance with the relevant standards in Sections 2.1.4, 2.1.5, 2.1.7, 2.1.12, 2.1.13, 2.1.14, 2.1.15, 2.2.1 of Sector Guidance Note 5.06. 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 de-commission operations the Sludge Processing Pits 1-8	Report to be submitted by 01/08/2008
IP7	A written plan shall be submitted to the Agency for approval detailing the results of a review of the drainage from 'surface run-off from non-waste areas' as shown marked in pink on Drawing No: F2813/PPC/05 dated August 2005. The plan shall detail the necessary changes required to the drainage system to ensure that it is a sealed system and that no surface runoff from the site can enter surface waters. Where appropriate the plan shall contain dates for the implementation of individual measures. The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the plan. The proposals in the report shall be implemented by the operator from the date of approval by the Agency. No waste shall be accepted, stored or treated in the areas where the surface run-off is collected by the drains marked in 'pink' and referred to as 'surface run-off from non-waste areas' as shown on Drawing No: F2813/PPC/05 dated August 2005 until the approved measures have been implemented and approved by the Agency.	Plan to be submitted by 06/04/2007
IP8	The operator shall submit to the Agency in writing a detailed monitoring programme to assess the concentrations of individual and total Volatile Organic Compounds (Class A and B) at the following locations over a range of operating conditions: • site perimeter • ash processing plant, • drum storage bay, • liquid waste treatment plant, • laboratory chemical storage tank, • sludge processing pits, • sand storage bay, • wedge wire screen de-watering area, • tanker de-sludge bay, • dry waste screening/transfer facilities DW1 and DW2, • contained storage area, • drum baling press and	Proposed programme to be submitted by 06/04/2007

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
	• storage compound The programme shall detail the types of Volatile Organic Compounds to be monitored for, the frequency and the test methods to be used. The notification requirements of condition 2.5.2 shall be deemed to have been complied with on submission of the procedure. The programme shall be implemented by the Operator from the date of approval in writing by the Agency.	

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
IP9	The Operator shall cease all treatment of hazardous waste (except for the beneficial disposal of waste used as a reagent for treatments) in the Liquid Waste Treatment Pits LWT1-LWT5 and all wedge wire screens unless alternative techniques are provided and installed to comply with the relevant standards in Sections 2.1.4, 2.1.5, 2.1.7, 2.1.12, 2.1.13, 2.1.14, 2.1.15, 2.2.1 of Sector Guidance Note 5.06.	By 10/11/2008
IP10	The Operator shall cease all waste treatment operations in the Liquid Waste Treatment Pits LWT1-LWT5, all wedge wire screens and the tanker wash pit unless the Agency has confirmed in writing that the following requirements have been complied with: - A written plan has been provided as required by IP2, and those individual measures necessary to ensure minimum standards of fitness for purpose for operation until 30/06/09 have been implemented to the satisfaction of the Agency. These shall include, as a minimum, a physical inspection of the condition of all the infrastructure relevant to the activities in question, and a repair of any defects threatening the integrity of the infrastructure and bunding of leachate bulk storage. - A written plan has been provided in accordance with IP3 and the Agency has confirmed in writing that it is satisfied with the proposals and implementation timescale. - A detailed monitoring programme has been submitted in accordance with IP8 to address the Liquid Waste Treatment Pits LWT1-LWT5, all wedge wire screens and the tanker wash pit and implemented to the satisfaction to the Agency.	Written agreement obtained from the agency by 12/10/2008 - completed
IP11	The Operator shall cease all waste treatment operations in the Liquid Waste Treatment Pits LWT1-LWT 5, all wedge wire screens and the tanker wash pit ,unless alternative techniques are provided and installed to comply with the relevant standards in Sections 2.1.4, 2.1.5, 2.1.7, 2.1.12, 2.1.13, 2.1.14, 2.1.15, 2.2.1 of Sector Guidance Note 5.06.	By 30/06/2009 - completed
IP12	The Operator shall provide a report to the Agency detailing the necessary changes to operations in the Liquid Waste Treatment Pits 1-5, all wedge wire screens and the tanker wash pit required to achieve compliance with the relevant standards in Sections 2.1.4, 2.1.5, 2.1.7, 2.1.12, 2.1.13, 2.1.14, 2.1.15, 2.2.1 of Sector Guidance Note 5.06. 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 to be submitted by 30/12/2008 – completed

Table S1.3 Improvement programme requirements

Reference	Requirement	Date
	report shall instead detail the necessary actions to de-commission operations in Liquid Waste Treatment Pits 1-5, Sludge Processing Pits 1-8 and all wedge wire screens.	
P13	The operator shall review waste storage in pit SP0 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.	completed
IP14	The Operator shall cease all waste operations in Pit SP0 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.	completed
IP15	The operator shall review the construction, use and arrangements for filling and emptying of the stock tanks against the relevant standards in Sections 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.	Report to be submitted by 31 January 2009
IP16	The Operator shall cease the use of the stock tanks 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.	By 30 June 2009
IP17	Following completion of the commissioning process for the "Ph-C treatment plant" the operator shall submit a report to the Environment Agency, which shall include: A review of performance in terms of what the emission values are for releases to air set against the manufacturers guide values. Details of procedures developed during commissioning for achieving and demonstrating satisfactory process control.	31 January 2010
IP18	The operator shall provide a report to the Agency detailing the necessary changes to operations in the Tanker wash out pit required to achieve compliance with the relevant standards in Sections 2.1.3, 2.1.4, 2.1.14 & 2.1.15 of Sector Guidance Note 5.06. If the operator does not propose to provide alternative techniques to achieve compliance with the relevant standards the report shall instead detail actions to decommission operations in the Tanker Wash pit.	31 May 2010.
IP19	The operator shall have the pit etc inspected by a qualified structural engineer. The inspecting engineer shall provide a report of the condition of the pit and any recommendations for the maintenance and future inspection regime to ensure the containment is sound.	30 Dec 2009
IP20	The operator shall cease all waste treatment and storage operations in the tanker wash pit unless alternative techniques described in the report required in IP condition 1 have been agreed and implemented.	30 Nov 2010.

- (5) In Schedule 4 – Emissions and monitoring Table S4.1 Point source emissions to air – emission limits and monitoring shall be deleted and replaced with the Table S4.1 below.

Table S4.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Parameter	Source	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A4 Ash Processing Plant Location as shown on Drawing no: F2813/PPC/04	Total Particulate Matter	Ash processing Plant	20 mg/m ³	Hourly Average	Every 6 months	BS EN 13284-1
A6-DW1 Location as shown on Drawing no: F2813/PPC/04	Total Particulate Matter	Dry waste shredder 1 (DW1)	20 mg/m ³	Hourly Average	Every 6 months	BS EN 13284-1
A7-DW2 Location as shown on Drawing no: F2813/PPC/04	Total Particulate Matter	Dry waste shredder conditioner2 (DW2)	20 mg/m ³	Hourly Average	Every 6 months	BS EN 13284-1
A8 - Location as shown on drawing no TPK/EPR/V1/03	Total Particulate Matter	Ph-C Plant	20 mg/m ³	Hourly Average	Every 12 months	BS EN 13284-1
A8 - Location as shown on drawing no TPK/EPR/V1/03	VOC's	Ph-C Plant	20 mg/m ³	Hourly average	Every 12 months & Weekly	BS EN 12619:1999.

- (6) Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area shall be deleted and replaced with the following Table

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area	
Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
01	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS
01 01	wastes from mineral excavation
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 05*	other tailings containing dangerous substances
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 07*	other wastes containing dangerous substances from physical and chemical processing of metalliferous minerals
01 03 08	dusty and powdery wastes other than those mentioned in 01 03 07
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 07*	wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
01 04 10	dusty and powdery wastes other than those mentioned in 01 04 07
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07
01 05	drilling muds and other drilling wastes
01 05 04	freshwater drilling muds and wastes
01 05 05*	oil-containing drilling muds and wastes
01 05 06*	drilling muds and other drilling wastes containing dangerous substances
01 05 07	barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
01 05 08	chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
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 03	plant-tissue waste
02 01 04	waste plastics (except packaging)
02 01 07	wastes from forestry
02 01 08*	agrochemical waste containing dangerous substances
02 01 09	agrochemical waste other than those mentioned in 02 01 08
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin
02 02 01	sludges from washing and cleaning

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
02 02 03	materials unsuitable for consumption or processing
02 02 04	sludges from on-site effluent treatment
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation
02 03 02	wastes from preserving agents
02 03 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
02 04	wastes from sugar processing
02 04 01	soil from cleaning and washing beet
02 04 02	off-specification calcium carbonate
02 04 03	sludges from on-site effluent treatment
02 05	wastes from the dairy products industry
02 05 01	materials unsuitable for consumption or processing
02 05 02	sludges from on-site effluent treatment
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
02 06 03	sludges from on-site effluent treatment
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
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 01	wastes from wood processing and the production of panels and furniture
03 01 01	waste bark and cork
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 02	wastes from wood preservation
03 02 01*	non-halogenated organic wood preservatives
03 02 02*	organochlorinated wood preservatives
03 02 03*	organometallic wood preservatives
03 02 04*	inorganic wood preservatives
03 02 05*	other wood preservatives containing dangerous substances
03 03	wastes from pulp, paper and cardboard production and processing
03 03 02	green liquor sludge (from recovery of cooking liquor)
03 03 05	de-inking sludges from paper recycling
03 03 08	wastes from sorting of paper and cardboard destined for recycling
03 03 09	lime mud waste
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10
04	WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
04 01	wastes from the leather and fur industry
04 01 02	liming waste
04 01 03*	degreasing wastes containing solvents without a liquid phase
04 01 05	tanning liquor free of chromium
04 01 06	sludges, in particular from on-site effluent treatment containing chromium
04 01 07	sludges, in particular from on-site effluent treatment free of chromium
04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	wastes from dressing and finishing
04 02	wastes from the textile industry
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	organic matter from natural products (for example grease, wax)
04 02 14*	wastes from finishing containing organic solvents
04 02 15	wastes from finishing other than those mentioned in 04 02 14
04 02 16*	dyestuffs and pigments containing dangerous substances
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16
04 02 19*	sludges from on-site effluent treatment containing dangerous substances
04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19
04 02 21	wastes from unprocessed textile fibres
04 02 22	wastes from processed textile fibres
05	WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL
05 01	wastes from petroleum refining
05 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 04*	acid alkyl sludges
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 07*	acid tars
05 01 08*	other tars
05 01 09*	sludges from on-site effluent treatment containing dangerous substances
05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09
05 01 11*	wastes from cleaning of fuels with bases
05 01 12*	oil containing acids
05 01 13	boiler feedwater sludges
05 01 14	wastes from cooling columns
05 01 15*	spent filter clays
05 01 17	bitumen
05 06	wastes from the pyrolytic treatment of coal
05 06 01*	acid tars
05 06 04	waste from cooling columns
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 04*	phosphoric and phosphorous acid
06 01 06*	other acids

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
06 02	wastes from the MFSU of bases
06 02 01*	calcium hydroxide
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
06 03	wastes from the MFSU of salts and their solutions and metallic oxides
06 03 13*	solid salts and solutions containing heavy metals
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13
06 03 15*	metallic oxides containing heavy metals
06 03 16	metallic oxides other than those mentioned in 06 03 15
06 04	metal-containing wastes other than those mentioned in 06 03
06 04 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 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
06 07	wastes from the MFSU of halogens and halogen chemical processes
06 07 02*	activated carbon from chlorine production
06 07 03*	barium sulphate sludge containing mercury
06 07 04*	solutions and acids, for example contact acid
06 09	wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes
06 09 03*	calcium-based reaction wastes containing or contaminated with dangerous substances
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
06 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing dangerous substances
06 11	wastes from the manufacture of inorganic pigments and opacifiers
06 11 01	calcium-based reaction wastes from titanium dioxide production
06 13	wastes from inorganic chemical processes not otherwise specified
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides.
06 13 02*	spent activated carbon (except 06 07 02)
06 13 03	carbon black
07	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 01*	aqueous washing liquids and mother liquors
07 01 03*	organic halogenated solvents, washing liquids and mother liquors
07 01 04*	other organic solvents, washing liquids and mother liquors
07 01 07*	halogenated still bottoms and reaction residues
07 01 08*	other still bottoms and reaction residues
07 01 09*	halogenated filter cakes and spent absorbents
07 01 10*	other filter cakes and spent absorbents
07 01 11*	sludges from on-site effluent treatment containing dangerous substances
07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11
07 02	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 01*	aqueous washing liquids and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
07 02 04*	other organic solvents, washing liquids and mother liquors

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
07 02 07*	halogenated still bottoms and reaction residues
07 02 08*	other still bottoms and reaction residues
07 02 09*	halogenated filter cakes and spent absorbents
07 02 10*	other filter cakes and spent absorbents
07 02 11*	sludges from on-site effluent treatment containing dangerous substances
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 02 13	waste plastic
07 02 15	wastes from additives other than those mentioned in 07 02 14
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 03*	organic halogenated solvents, washing liquids and mother liquors
07 03 04*	other organic solvents, washing liquids and mother liquors
07 03 07*	halogenated still bottoms and reaction residues
07 03 08*	other still bottoms and reaction residues
07 03 10*	other filter cakes and spent absorbents
07 03 11*	sludges from on-site effluent treatment containing dangerous substances
07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11
07 04	wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides
07 04 01*	aqueous washing liquids and mother liquors
07 04 03*	organic halogenated solvents, washing liquids and mother liquors
07 04 04*	other organic solvents, washing liquids and mother liquors
07 04 07*	halogenated still bottoms and reaction residues
07 04 08*	other still bottoms and reaction residues
07 04 09*	halogenated filter cakes and spent absorbents
07 04 10*	other filter cakes and spent absorbents
07 04 11*	sludges from on-site effluent treatment containing dangerous substances
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
07 04 13*	solid wastes containing dangerous substances
07 05	wastes from the MFSU of pharmaceuticals
07 05 01*	aqueous washing liquids and mother liquors
07 05 03*	organic halogenated solvents, washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05 07*	halogenated still bottoms and reaction residues
07 05 08*	other still bottoms and reaction residues
07 05 09*	halogenated filter cakes and spent absorbents
07 05 10*	other filter cakes and spent absorbents
07 05 11*	sludges from on-site effluent treatment containing dangerous substances
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
07 05 13*	solid wastes containing dangerous substances
07 05 14	solid wastes other than those mentioned in 07 05 13
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 01*	aqueous washing liquids and mother liquors
07 06 08*	other still bottoms and reaction residues
07 06 10*	other filter cakes and spent absorbents
07 06 11*	sludges from on-site effluent treatment containing dangerous substances

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
07 07	wastes from the MFSU of fine chemicals and chemical products not otherwise specified
07 07 01*	aqueous washing liquids and mother liquors
07 07 03*	organic halogenated solvents, washing liquids and mother liquors
07 07 04*	other organic solvents, washing liquids and mother liquors
07 07 07*	halogenated still bottoms and reaction residues
07 07 08*	other still bottoms and reaction residues
07 07 09*	halogenated filter cakes and spent absorbents
07 07 10*	other filter cakes and spent absorbents
07 07 11*	sludges from on-site effluent treatment containing dangerous substances
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11
08	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 01	wastes from MFSU and removal of paint and varnish
08 01 11*	waste paint and varnish containing organic solvents or other dangerous substances
08 01 12	waste paint and varnish other than those mentioned in 08 01 11
08 01 13*	sludges from paint or varnish containing organic solvents or other dangerous substances
08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
08 01 17*	wastes from paint or varnish removal containing organic solvents or other dangerous substances
08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17
08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances
08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
08 01 21*	waste paint or varnish remover
08 02	wastes from MFSU of other coatings (including ceramic materials)
08 02 02	aqueous sludges containing ceramic materials
08 02 03	aqueous suspensions containing ceramic materials
08 03	wastes from MFSU of printing inks
08 03 07	aqueous sludges containing ink
08 03 08	aqueous liquid waste containing ink
08 03 12*	waste ink containing dangerous substances
08 03 13	waste ink other than those mentioned in 08 03 12
08 03 14*	ink sludges containing dangerous substances
08 03 15	ink sludges other than those mentioned in 08 03 14
08 03 16*	waste etching solutions
08 03 17*	waste printing toner containing dangerous substances
08 03 18	waste printing toner other than those mentioned in 08 03 17
08 03 19*	disperse oil
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 09*	waste adhesives and sealants containing organic solvents or other dangerous substances

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
08 04 11*	adhesive and sealant sludges containing organic solvents or other dangerous substances
08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other dangerous substances
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
08 04 17*	rosin oil
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 04*	oil fly ash and boiler dust
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form
10 01 09*	sulphuric acid
10 01 13*	fly ash from emulsified hydrocarbons used as fuel
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing dangerous substances
10 01 16*	fly ash from co-incineration containing dangerous substances
10 01 18*	wastes from gas cleaning containing dangerous substances
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 20*	sludges from on-site effluent treatment containing dangerous substances
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20
10 01 22*	aqueous sludges from boiler cleansing containing dangerous substances
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 24	sands from fluidised beds
10 01 25	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 01	wastes from the processing of slag
10 02 07*	solid wastes from gas treatment containing dangerous substances
10 02 08	solid wastes from gas treatment other than those mentioned in 10 02 07
10 02 11*	wastes from cooling-water treatment containing oil
10 02 12	wastes from cooling-water treatment other than those mentioned in 10 02 11
10 02 13*	sludges and filter cakes from gas treatment containing dangerous substances
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
10 02 15	other sludges and filter cakes
10 03	wastes from aluminium thermal metallurgy
10 03 19*	flue-gas dust containing dangerous substances
10 03 21*	other particulates and dust (including ball-mill dust) containing dangerous substances
10 03 23*	solid wastes from gas treatment containing dangerous substances
10 03 25*	sludges and filter cakes from gas treatment containing dangerous substances
10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25
10 03 27*	wastes from cooling-water treatment containing oil
10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27
10 03 29*	wastes from treatment of salt slags and black drosses containing dangerous substances
10 03 30	wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29
10 04	wastes from lead thermal metallurgy
10 04 04*	flue-gas dust
10 04 05*	other particulates and dust
10 04 06*	solid wastes from gas treatment
10 04 07*	sludges and filter cakes from gas treatment
10 04 09*	wastes from cooling-water treatment containing oil
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
10 05	wastes from zinc thermal metallurgy
10 05 03*	flue-gas dust
10 05 05*	solid waste from gas treatment
10 05 06*	sludges and filter cakes from gas treatment
10 05 08*	wastes from cooling-water treatment containing oil
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
10 06	wastes from copper thermal metallurgy
10 06 03*	flue-gas dust
10 06 06*	solid wastes from gas treatment
10 06 07*	sludges and filter cakes from gas treatment
10 06 09*	wastes from cooling-water treatment containing oil
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
10 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
10 08 15*	flue-gas dust containing dangerous substances
10 08 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
10 08 19*	wastes from cooling-water treatment containing oil
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19
10 09	wastes from casting of ferrous pieces
10 09 05*	casting cores and moulds which have not undergone pouring containing dangerous substances
10 09 07*	casting cores and moulds which have undergone pouring containing dangerous substances
10 09 09*	flue-gas dust containing dangerous substances
10 09 11*	other particulates containing dangerous substances

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
10 09 13*	waste binders containing dangerous substances
10 09 15*	waste crack-indicating agent containing dangerous substances
10 10	wastes from casting of non-ferrous pieces
10 10 05*	casting cores and moulds which have not undergone pouring, containing dangerous substances
10 10 07*	casting cores and moulds which have undergone pouring, containing dangerous substances
10 10 09*	flue-gas dust containing dangerous substances
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 11 11*	waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)
10 11 13*	glass-polishing and -grinding sludge containing dangerous substances
10 11 15*	solid wastes from flue-gas treatment containing dangerous substances
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15
10 11 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
10 11 19*	solid wastes from on-site effluent treatment containing dangerous substances
10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 05	sludges and filter cakes from gas treatment
10 12 06	discarded moulds
10 12 09*	solid wastes from gas treatment containing dangerous substances
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09
10 12 11*	wastes from glazing containing heavy metals
10 12 12	wastes from glazing other than those mentioned in 10 12 11
10 12 13	sludge from on-site effluent treatment
10 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
10 13 07	sludges and filter cakes from gas treatment
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 12*	solid wastes from gas treatment containing dangerous substances
10 13 14	waste concrete and concrete sludge
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, phosphatising, 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

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
11 01 09*	sludges and filter cakes containing dangerous substances
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 11*	aqueous rinsing liquids containing dangerous substances
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 13*	degreasing wastes containing dangerous substances
11 01 14	degreasing wastes other than those mentioned in 11 01 13
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing dangerous substances
11 01 16*	saturated or spent ion exchange resins
11 01 98*	other wastes containing dangerous substances
11 02	wastes from non-ferrous hydrometallurgical processes
11 02 05*	wastes from copper hydrometallurgical processes containing dangerous substances
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 02 07*	other wastes containing dangerous substances
11 03	sludges and solids from tempering processes
11 03 02*	other wastes
11 05	wastes from hot galvanising processes
11 05 03*	solid wastes from gas treatment
11 05 04*	spent flux
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 06*	mineral-based machining oils containing halogens (except emulsions and solutions)
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
12 01 08*	machining emulsions and solutions containing halogens
12 01 09*	machining emulsions and solutions free of halogens
12 01 10*	synthetic machining oils
12 01 12*	spent waxes and fats
12 01 14*	machining sludges containing dangerous substances
12 01 15	machining sludges other than those mentioned in 12 01 14
12 01 16*	waste blasting material containing dangerous substances
12 01 17	waste blasting material other than those mentioned in 12 01 16
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
12 01 19*	readily biodegradable machining oil
12 01 20*	spent grinding bodies and grinding materials containing dangerous substances
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
12 03	wastes from water and steam degreasing processes (except 11)
12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes
13	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

¹ For the purpose of this list of wastes, PCBs will be defined as in Directive 96/59/EC.

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
13 01 04*	chlorinated emulsions
13 01 05*	non-chlorinated emulsions
13 01 09*	mineral-based chlorinated hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
13 03	waste insulating and heat transmission oils
13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 05	oil/water separator contents
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 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
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
14 06 04*	sludges or solid wastes containing halogenated solvents
14 06 05*	sludges or solid wastes containing other solvents
15 01	packaging (including separately collected municipal packaging waste)
15 01 10*	packaging containing residues of or contaminated by dangerous substances
15 01 11*	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST
16 01	end-of-life vehicles from different means of transport (including off-road

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
	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 01 13*	brake fluids
16 01 14*	antifreeze fluids containing dangerous substances
16 01 14*	antifreeze fluids containing dangerous substances
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
16 02	wastes from electrical and electronic equipment
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 13*	discarded equipment containing hazardous components ² other than those mentioned in 16 02 09 to 16 02 12
16 02 15*	hazardous components removed from discarded equipment
16 03	off-specification batches and unused products
16 03 03*	inorganic wastes containing dangerous substances
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 05*	organic wastes containing dangerous substances
16 03 06	organic wastes other than those mentioned in 16 03 05
16 05	gases in pressure containers and discarded chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances
16 05 08*	discarded organic chemicals consisting of or containing dangerous substances
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
16 06	batteries and accumulators
16 06 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 07 99	wastes not otherwise specified
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 10	aqueous liquid wastes destined for off-site treatment
16 10 01*	aqueous liquid wastes containing dangerous substances
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01
16 10 03*	aqueous concentrates containing dangerous substances
16 10 04	aqueous concentrates other than those mentioned in 16 10 03
16 11	waste linings and refractories
16 11 01*	carbon-based linings and refractories from metallurgical processes containing dangerous substances
16 11 03*	other linings and refractories from metallurgical processes containing dangerous

² Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous; mercury switches, glass from cathode ray tubes and other activated glass, etc.

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
	substances
16 11 05*	linings and refractories from non-metallurgical processes containing 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 03	bituminous mixtures, coal tar and tarred products
17 03 01*	bituminous mixtures containing coal tar
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 03 03*	coal tar and tarred products
17 04	metals (including their alloys)
17 04 09*	metal waste contaminated with dangerous substances
17 04 10*	cables containing oil, coal tar and other dangerous substances
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 03*	soil and stones containing dangerous substances
17 05 05*	dredging spoil containing dangerous substances
17 05 06	dredging spoil other than those mentioned in 17 05 05
17 05 07*	track ballast containing dangerous substances
17 06	insulation materials and asbestos-containing construction materials
17 06 03*	other insulation materials consisting of or containing dangerous substances
17 08	gypsum-based construction material
17 08 01*	gypsum-based construction materials contaminated with dangerous substances
17 09	other construction and demolition wastes
17 09 03*	other construction and demolition wastes (including mixed wastes) containing dangerous substances
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
18	WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)
18 01	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 06*	chemicals consisting of or containing dangerous substances
18 02	wastes from research, diagnosis, treatment or prevention of disease involving animals
18 02 05*	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 01	wastes from incineration or pyrolysis of waste
19 01 05*	filter cake from gas treatment
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 01 07*	solid wastes from gas treatment
19 01 10*	spent activated carbon from flue-gas treatment
19 01 11*	bottom ash and slag containing dangerous substances

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
19 01 12	bottom ash and slag other than those mentioned in 19 01 11
19 01 13*	fly ash containing dangerous substances
19 01 15*	boiler dust containing dangerous substances
19 01 17*	pyrolysis wastes containing dangerous substances
19 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 03	premixed wastes composed only of non-hazardous wastes
19 02 04*	premixed wastes composed of at least one hazardous waste
19 02 05*	sludges from physico/chemical treatment containing dangerous substances
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 02 09*	solid combustible wastes containing dangerous substances
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 02 11*	other wastes containing dangerous substances
19 03	stabilised/solidified wastes ³
19 03 04*	wastes marked as hazardous, partly ⁴ stabilised
19 03 05	stabilised wastes other than those mentioned in 19 03 04
19 03 06*	wastes marked as hazardous, solidified
19 03 07	solidified wastes other than those mentioned in 19 03 06
19 04	vitrified waste and wastes from vitrification
19 04 02*	fly ash and other flue-gas treatment wastes
19 04 03*	non-vitrified solid phase
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 02*	landfill leachate containing dangerous substances
19 07 03	landfill leachate other than those mentioned in 19 07 02
19 08	wastes from waste water treatment plants not otherwise specified
19 08 01	screenings
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 06*	saturated or spent ion exchange resins
19 08 07*	solutions and sludges from regeneration of ion exchangers
19 08 08*	membrane system waste containing heavy metals
19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats
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

³ Stabilisation processes change the dangerousness of the constituents in the waste and thus transform hazardous waste into non-hazardous waste. Solidification processes only change the physical state of the waste (e.g. liquid into solid) by using additives without changing the chemical properties of the waste.

⁴ A waste is considered as partly stabilised if, after the stabilisation process, dangerous constituents which have not been changed completely into non-dangerous constituents could be released into the environment in the short, middle or long term.

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
	water
19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
19 09	wastes from the preparation of water intended for human consumption or water for industrial use
19 09 01	solid waste from primary filtration and screenings
19 09 02	sludges from water clarification
19 09 03	sludges from decarbonation
19 09 04	spent activated carbon
19 09 05	saturated or spent ion exchange resins
19 09 06	solutions and sludges from regeneration of ion exchangers
19 10	wastes from shredding of metal-containing wastes
19 10 03*	fluff-light fraction and dust containing dangerous substances
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03
19 10 05*	other fractions containing dangerous substances
19 11	wastes from oil regeneration
19 11 01*	spent filter clays
19 11 02*	acid tars
19 11 03*	aqueous liquid wastes
19 11 04*	wastes from cleaning of fuel with bases
19 11 05*	sludges from on-site effluent treatment containing dangerous substances
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
19 11 07*	wastes from flue-gas cleaning
19 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
19 13	wastes from soil and groundwater remediation
19 13 01*	solid wastes from soil remediation containing dangerous substances
19 13 03*	sludges from soil remediation containing dangerous substances
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03
19 13 05*	sludges from groundwater remediation containing dangerous substances
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
20	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

Table S3.2 Permitted waste types and quantities for the storage of hazardous and non-hazardous waste in the Container waste processing and storage area

Maximum quantity	Maximum storage capacity for hazardous waste: 200 tonnes per day Maximum storage capacity for non-hazardous waste: 200 tonnes per day
Waste codes	Description
20 01 17*	photochemicals
20 01 19*	pesticides
20 01 21*	fluorescent tubes and other mercury-containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 26*	oil and fat other than those mentioned in 20 01 25
20 01 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 29*	detergents containing dangerous substances
20 01 30	detergents other than those mentioned in 20 01 29
20 01 37*	wood containing dangerous substances
20 03	other municipal wastes
20 03 01	mixed municipal waste
20 03 02	waste from markets
20 03 03	street-cleaning residues
20 03 04	septic tank sludge
20 03 06	waste from sewage cleaning

- (7) Tables 3.4 Permitted waste types and quantities for the Waste Treatment Plant – Part A Waste Permitted for Tank LWT5 is deleted and replaced with Table 3.4a Permitted waste types and quantities for the treatment of hazardous waste in PhC- plant – HW1-10 tanks

Table S3.4a Permitted waste types and quantities for the treatment of hazardous waste in PhC- plant – HW1-10 tanks	
Maximum quantity	Maximum quantity of hazardous waste of 200 tonnes per day (10 tonnes of mercury containing wastes per week), where total maximum of mercury in the waste shall not exceed 100ppm. The maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	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 05*	other tailings containing dangerous substances
01 03 07*	other wastes containing dangerous substances from physical and chemical processing of metalliferous minerals
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 07*	wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals
01 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
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
03 02	wastes from wood preservation
03 02 01*	non-halogenated organic wood preservatives
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 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 07*	acid tars
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 01 15*	spent filter clays
05 06	wastes from the pyrolytic treatment of coal
05 06 01*	acid tars
06	WASTES FROM INORGANIC CHEMICAL PROCESSES

Table S3.4a Permitted waste types and quantities for the treatment of hazardous waste in PhC- plant – HW1-10 tanks

Maximum quantity	Maximum quantity of hazardous waste of 200 tonnes per day (10 tonnes of mercury containing wastes per week), where total maximum of mercury in the waste shall not exceed 100ppm. The maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids
06 01 04*	phosphoric and phosphorous acid
06 01 06*	other acids
06 02	wastes from the MFSU of bases
06 02 01*	calcium hydroxide
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
06 03	wastes from the MFSU of salts and their solutions and metallic oxides
06 03 13*	solid salts and solutions containing heavy metals
06 03 15*	metallic oxides containing heavy metals
06 04	metal-containing wastes other than those mentioned in 06 03
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 07	wastes from the MFSU of halogens and halogen chemical processes
06 07 04*	solutions and acids, for example contact acid
06 09	wastes from the MFSU 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 02*	spent activated carbon (except 06 07 02)
07	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 01*	aqueous washing liquids and mother liquors
07 01 10*	other filter cakes and spent absorbents
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 10*	other filter cakes and spent absorbents
07 02 11*	sludges from on-site effluent treatment containing dangerous substances
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 01*	aqueous washing liquids and mother liquors
07 03 03*	organic halogenated solvents, washing liquids and mother liquors
07 03 10*	other filter cakes and spent absorbents
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 10*	other filter cakes and spent absorbents
07 04 11*	sludges from on-site effluent treatment containing dangerous substances
07 04 13*	solid wastes containing dangerous substances

Table S3.4a Permitted waste types and quantities for the treatment of hazardous waste in PhC- plant – HW1-10 tanks

Maximum quantity	Maximum quantity of hazardous waste of 200 tonnes per day (10 tonnes of mercury containing wastes per week), where total maximum of mercury in the waste shall not exceed 100ppm. The maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
07 05	wastes from the MFSU of pharmaceuticals
07 05 01*	aqueous washing liquids and mother liquors
07 05 10*	other filter cakes and spent absorbents
07 05 11*	sludges from on-site effluent treatment containing dangerous substances
07 05 13*	solid wastes 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 08*	other still bottoms and reaction residues
07 06 10*	other filter cakes and spent absorbents
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 10*	other filter cakes and spent absorbents
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 11*	waste paint and varnish containing organic solvents or other dangerous substances
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 16*	waste etching solutions
08 03 17*	waste printing toner 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

Table S3.4a Permitted waste types and quantities for the treatment of hazardous waste in PhC- plant – HW1-10 tanks

Maximum quantity	Maximum quantity of hazardous waste of 200 tonnes per day (10 tonnes of mercury containing wastes per week), where total maximum of mercury in the waste shall not exceed 100ppm. The maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
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 07*	solid wastes from gas treatment containing dangerous substances
10 02 11*	wastes from cooling-water treatment containing oil
10 02 13*	sludges and filter cakes from gas treatment containing dangerous substances
10 03	wastes from aluminium thermal metallurgy
10 03 27*	wastes from cooling-water treatment containing oil
10 04	wastes from lead thermal metallurgy
10 04 06*	solid wastes from gas treatment
10 04 07*	sludges and filter cakes from gas treatment
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 06	wastes from copper thermal metallurgy
10 06 06*	solid wastes from gas treatment
10 06 07*	sludges and filter cakes from gas treatment
10 06 09*	wastes from cooling-water treatment containing oil
10 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
10 08 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
10 08 19*	wastes from cooling-water treatment containing oil
10 09	wastes from casting of ferrous pieces
10 09 05*	casting cores and moulds which have not undergone pouring containing dangerous substances
10 09 07*	casting cores and moulds which have undergone pouring containing dangerous substances
10 09 09*	flue-gas dust containing dangerous substances
10 09 13*	waste binders containing dangerous substances
10 09 15*	waste crack-indicating agent containing dangerous substances
10 10	wastes from casting of non-ferrous pieces
10 10 07*	casting cores and moulds which have undergone pouring, containing dangerous substances
10 10 09*	flue-gas dust containing dangerous substances
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 13*	glass-polishing and -grinding sludge containing dangerous substances
10 11 15*	solid wastes from flue-gas treatment containing dangerous substances

Table S3.4a Permitted waste types and quantities for the treatment of hazardous waste in PhC- plant – HW1-10 tanks

Maximum quantity	Maximum quantity of hazardous waste of 200 tonnes per day (10 tonnes of mercury containing wastes per week), where total maximum of mercury in the waste shall not exceed 100ppm. The maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
10 11 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
10 11 19*	solid wastes from on-site effluent treatment containing dangerous substances
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 09*	solid wastes from gas treatment containing dangerous substances
10 12 11*	wastes from glazing containing heavy metals
10 13	wastes from manufacture of cement, lime and plaster and articles and products made from them
10 13 12*	solid wastes from gas treatment containing dangerous substances
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, phosphatising, 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 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 02*	other wastes
11 05	wastes from hot galvanising processes
11 05 03*	solid wastes from gas treatment
11 05 04*	spent flux
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 09*	machining emulsions and solutions free of halogens
12 01 12*	spent waxes and fats
12 01 14*	machining sludges containing dangerous substances
12 01 16*	waste blasting material containing dangerous substances
12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
12 01 20*	spent grinding bodies and grinding materials containing dangerous substances
12 03	wastes from water and steam degreasing processes (except 11)
12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes
13	OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in

Table S3.4a Permitted waste types and quantities for the treatment of hazardous waste in PhC- plant – HW1-10 tanks

Maximum quantity	Maximum quantity of hazardous waste of 200 tonnes per day (10 tonnes of mercury containing wastes per week), where total maximum of mercury in the waste shall not exceed 100ppm. The maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
	chapters 05, 12 and 19)
13 05	oil/water separator contents
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 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
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 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 05	gases in pressure containers and discarded chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances
16 05 08*	discarded organic chemicals consisting of or containing dangerous substances
16 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 05*	spent catalysts containing phosphoric acid
16 08 06*	spent liquids used as catalysts
16 08 07*	spent catalysts contaminated with dangerous substances
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
16 11	waste linings and refractories
16 11 01*	carbon-based linings and refractories from metallurgical processes containing dangerous substances
16 11 03*	other linings and refractories from metallurgical processes containing dangerous substances
16 11 05*	linings and refractories from non-metallurgical processes containing dangerous substances

Table S3.4a Permitted waste types and quantities for the treatment of hazardous waste in PhC- plant – HW1-10 tanks

Maximum quantity	Maximum quantity of hazardous waste of 200 tonnes per day (10 tonnes of mercury containing wastes per week), where total maximum of mercury in the waste shall not exceed 100ppm. The maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
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 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 03*	soil and stones containing dangerous substances
17 05 05*	dredging spoil containing dangerous substances
17 05 07*	track ballast containing dangerous substances
17 06	insulation materials and asbestos-containing construction materials
17 06 03*	other insulation materials consisting of or containing dangerous substances
17 09	other construction and demolition wastes
17 09 03*	other construction and demolition wastes (including mixed wastes) 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 05*	filter cake from gas treatment
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 01 07*	solid wastes from gas treatment
19 01 10*	spent activated carbon from flue-gas treatment
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 09*	solid 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
19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water
19 10	wastes from shredding of metal-containing wastes
19 10 05*	other fractions containing dangerous substances
19 11	wastes from oil regeneration
19 11 01*	spent filter clays
19 11 02*	acid tars

Table S3.4a Permitted waste types and quantities for the treatment of hazardous waste in PhC- plant – HW1-10 tanks

Maximum quantity	Maximum quantity of hazardous waste of 200 tonnes per day (10 tonnes of mercury containing wastes per week), where total maximum of mercury in the waste shall not exceed 100ppm. The maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
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 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
19 13	wastes from soil and groundwater remediation
19 13 01*	solid wastes from soil remediation containing dangerous substances
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 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 29*	detergents containing dangerous substances
20 01 37*	wood containing dangerous substances

- (8) Table S3.4 Permitted waste types and quantities for the Liquid Waste Treatment Plant -Part B Wastes permitted for tank LWT1, LWT2, LWT3, LWT4 and, when not used for the treatment of hazardous waste, In LWT 5 shall be replaced with Table S3.4b below

Table S3.4b Permitted waste types and quantities for the treatment of non-hazardous waste in the PhC –plant (NWT1-3 tanks)	
Maximum quantity	Maximum quantity for non-hazardous waste treatment 200 tonnes per day and a maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
01	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 03	wastes from physical and chemical processing of metalliferous minerals
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 08	dusty and powdery wastes other than those mentioned in 01 03 07
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
01 04 10	dusty and powdery wastes other than those mentioned in 01 04 07
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07
01 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 03	plant-tissue waste
02 01 04	waste plastics (except packaging)
02 01 06	animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
02 01 07	wastes from forestry
02 01 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 03	materials unsuitable for consumption or processing

Table S3.4b Permitted waste types and quantities for the treatment of non-hazardous waste in the PhC –plant (NWT1-3 tanks)

Maximum quantity	Maximum quantity for non-hazardous waste treatment 200 tonnes per day and a maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
02 02 04	sludges from on-site effluent treatment
02 03	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation
02 03 02	wastes from preserving agents
02 03 03	wastes from solvent extraction
02 03 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
02 04	wastes from sugar processing
02 04 01	soil from cleaning and washing beet
02 04 02	off-specification calcium carbonate
02 04 03	sludges from on-site effluent treatment
02 05	wastes from the dairy products industry
02 05 01	materials unsuitable for consumption or processing
02 05 02	sludges from on-site effluent treatment
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
02 06 03	sludges from on-site effluent treatment
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 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 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
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 08	wastes from sorting of paper and cardboard destined for recycling
03 03 09	lime mud waste
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10
04	WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES
04 01	wastes from the leather and fur industry
04 01 02	liming waste

Table S3.4b Permitted waste types and quantities for the treatment of non-hazardous waste in the PhC –plant (NWT1-3 tanks)

Maximum quantity	Maximum quantity for non-hazardous waste treatment 200 tonnes per day and a maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
04 01 04	tanning liquor containing chromium
04 01 05	tanning liquor free of chromium
04 01 06	sludges, in particular from on-site effluent treatment containing chromium
04 01 07	sludges, in particular from on-site effluent treatment free of chromium
04 01 09	wastes from dressing and finishing
04 02	wastes from the textile industry
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	organic matter from natural products (for example grease, wax)
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
04 02 21	wastes from unprocessed textile fibres
04 02 22	wastes from processed textile fibres
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 01 17	bitumen
05 06	wastes from the pyrolytic treatment of coal
05 06 04	waste from cooling columns
06	WASTES FROM INORGANIC CHEMICAL PROCESSES
06 03	wastes from the MFSU of salts and their solutions and metallic oxides
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13
06 03 16	metallic oxides other than those mentioned in 06 03 15
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 09	wastes from the MSFU of phosphorous chemicals and phosphorous chemical processes
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 opacifiers
06 11 01	calcium-based reaction wastes from titanium dioxide production
06 13	wastes from inorganic chemical processes not otherwise specified
06 13 03	carbon black
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 13	waste plastic

Table S3.4b Permitted waste types and quantities for the treatment of non-hazardous waste in the PhC –plant (NWT1-3 tanks)

Maximum quantity	Maximum quantity for non-hazardous waste treatment 200 tonnes per day and a maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
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 05	wastes from the MFSU of pharmaceuticals
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
07 06	wastes from the MFSU of fats, 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 12	waste paint and varnish other than those mentioned in 08 01 11
08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17
08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
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
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
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
10	WASTES FROM THERMAL PROCESSES
10 01	wastes from power stations and other combustion plants (except 19)
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form
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

Table S3.4b Permitted waste types and quantities for the treatment of non-hazardous waste in the PhC –plant (NWT1-3 tanks)

Maximum quantity	Maximum quantity for non-hazardous waste treatment 200 tonnes per day and a maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
10 01 24	sands from fluidised beds
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 01	wastes from the processing of slag
10 02 12	wastes from cooling-water treatment other than those mentioned in 10 02 11
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13
10 02 15	other sludges and filter cakes
10 03	wastes from aluminium thermal metallurgy
10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25
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 08	wastes from other non-ferrous thermal metallurgy
10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19
10 11	wastes from manufacture of glass and glass products
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 05	sludges and filter cakes from gas treatment
10 12 06	discarded moulds
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09
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
10 13 07	sludges and filter cakes from gas treatment
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 14	waste concrete and concrete sludge
11	WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY

Table S3.4b Permitted waste types and quantities for the treatment of non-hazardous waste in the PhC –plant (NWT1-3 tanks)

Maximum quantity	Maximum quantity for non-hazardous waste treatment 200 tonnes per day and a maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphatising, 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 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
12 01 17	waste blasting material other than those mentioned in 12 01 16
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 02	packaging (including separately collected municipal packaging waste)
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 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 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
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)
16 07 99	wastes not otherwise specified
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
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 03	bituminous mixtures, coal tar and tarred products
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 06	dredging spoil other than those mentioned in 17 05 05
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

Table S3.4b Permitted waste types and quantities for the treatment of non-hazardous waste in the PhC –plant (NWT1-3 tanks)

Maximum quantity	Maximum quantity for non-hazardous waste treatment 200 tonnes per day and a maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	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
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 01	vitrified waste
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 01	screenings
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 09	grease and oil mixture from oil/water separation containing only 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 01	solid waste from primary filtration and screenings
19 09 02	sludges from water clarification
19 09 03	sludges from decarbonation
19 09 04	spent activated carbon
19 09 05	saturated or spent ion exchange resins
19 09 06	solutions and sludges from regeneration of ion exchangers
19 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

Table S3.4b Permitted waste types and quantities for the treatment of non-hazardous waste in the PhC –plant (NWT1-3 tanks)

Maximum quantity	Maximum quantity for non-hazardous waste treatment 200 tonnes per day and a maximum treatment throughput capacity not exceeding 74,999 tonnes per year
Waste codes	Description
20 01	separately collected fractions (except 15 01)
20 01 14*	acids
20 01 15*	alkalines
20 01 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 29*	detergents containing dangerous substances
20 01 30	detergents other than those mentioned in 20 01 29

(9) Table S3.10 shall be deleted and replaced with the following Table S3.10

Table S3.10 Permitted waste types and quantities for storage in pit SP0

Maximum quantity	Maximum capacity for storage of non-hazardous waste: 400 tonnes
Waste codes	Description

(10) In Schedule 5 Table S5.1 shall be amended as follows:

Table S5.1 Reporting of monitoring data

Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Emissions to sewer Parameters as required by condition 3.6.1.	S1	Quarterly	01/10/06
Emissions to air Parameters as required by condition 3.6.1.	A4, A6 and A7	Every 6 months	01/01/07
Emissions to air Parameters as required by condition 3.6.1.	A8	Every 12 months	01/01/10

Schedule 3 – conditions to be added

- (1) 2.5.1 The operations specified in schedule 1 table S1.4B shall not commence until the measures specified in that table have been completed.
- (2) Table S1.4B Pre-operational measures for future development

Table S1.4B Pre-operational measures for future development		
Reference	Operation	Pre-operational measures
1	PhC Plant	At least 3 months prior to start of operations at the site the Operator shall submit a written plan to the Agency for approval detailing design and construction specifications for tanks, and sludge hopper including associated features and methods of connection and operation, the report should include how the operator intends to comply with the relevant engineering standards.

Schedule 4 – amended plan

None.