

Variation notice with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Gwent Waste Management Centre

Tradebe (Gwent) Ltd
Corporation Road
Newport
NP19 4RD

Variation notice number
EPR/SP3531SK/V003

Permit number
EPR/SP3531SK

Gwent Waste Management Centre

Permit number EPR/SP3531SK

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 2010 S.I.2010 No. 675 (the Regulations), gives notice of the variation of an environmental permit to operate a regulated facility.

The purpose of this variation notice is to include a directly associated activity which will allow the pre-treatment of certain waste streams to remove residual metallic components (present as metal, inorganic and organic solids) which can then be recovered. This will enable the operator to improve existing operations in line with BAT guidance with the potential to recovery, reuse or recycle all physico-chemical outputs in the future.

The proposed pre-treatment will involve the micro-filtration of the existing waste inputs to allow recovery of valuable compounds (metals and metallic substances) prior to the installation activity involving physico-chemical treatment. There will be a revision of the size of storage vessels, but this will not involve an addition to the number of vessels. The proposed pre-treatment process vessel will be housed within the main bund of the process building, and as such, will not require a change to the existing planning permission. The planned improvements are in line with the sector guidance note SGN 5.06, with BAT compliant systems where guidance is offered.

Schedule 1 of this notice lists any deleted conditions, Schedule 2 lists any amended conditions, Schedule 3 lists any conditions that have been added and Schedule 4 shows any changes to the plan.

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 SP3531SK	Duly made 24/08/05	
Additional Information Received	24/03/06	12/05/06 and 15/05/06
Permit determined	26/06/06	
Application for variation EA/EPR/SP3531SK/V002	Duly made 27/06/08	
Variation EA/EPR/SP3531SK/V002 issued	13/10/08	
Application for variation EA/EPR/SP3531SK/V003	Duly made 06/04/10	
Variation EA/EPR/SP3531SK/V003 issued	29/07/10	

End of Introductory Note

Notice of variation

Environmental Permitting
(England and Wales) Regulations 2010

Permit number

EPR/SP3531SK

The Environment Agency in exercise of its powers under Regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 (SI 2010 No 675) varies the permit as set out below.

Tradebe (Gwent) Ltd ("the operator"),

whose registered office is

Whittle Close

Engineer Park

Sandycroft

Deeside

CH5 2QE

company registration number **00171493**

holds a permit to operate a regulated facility at

Gwent Waste Management Centre

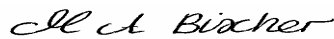
Corporation Road

Newport

NP19 4RD

and that permit is varied to the extent set out in Schedules 1 to 4 of this notice.

The notice shall take effect from 29 July 2010.

Name	Date
	29/07/10

M. Bischer

Principal Permitting Team Leader, National Permitting Service

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following tables are amended as follows:

Table S1.1 activities		
Activity listed in Schedule 1 of the Environmental Permitting Regulations	Description of specified activity and WFD Annex IIA and IIB operations	Limits of specified activity and waste types
S5.3 A(1)(a)	D14 , Repackaging – over drumming & recontainerising of wastes for transfer pending onward disposal. D13 , Mixing of blending – mixing or blending compatible wastes with same properties and hazard.	Transfer Facility (500 tonnes) In the location specified in the site drawing, Figure 3(C) Detail of the transfer station, in Appendix 1 of the application for EA/EPR/SP3531Sk/V002 Wastes specified in schedule 3, table S3.2
	D9 , Physico-chemical treatment – neutralisation, precipitation, flocculation, saponification, filtration, carbon absorption reduction, oxidation and stabilisation. D13 , Mixing or blending – mixing or blending compatible wastes prior to physico-chemical treatment. D15 , Storage pending disposal – storage prior to mixing or blending and/or physico-chemical treatment.	Treatment Plant (5254m ³) consisting of the following tanks: Tanks 1 to 19 (3533m ³) Tank 20 (280m ³) Tank 21 (435m ³) Tank 22 (435m ³) Tank 26 (56m ³) Sump 27 / 28 (65m ³) Tanks 33 a/b (20m ³) Tanks 51 to 55 (153m ³) Tank 56 (30m ³) Tank 57 (30m ³) Tank 58 (5m ³) Tanks 60 to 63 (76m ³) Tank 64 & 65 (40m ³) Also some small storage vessels, filter presses and sumps (96m ³) In the location specified in the site drawing, Figure 6(A) Drawing showing storage and treatment tank layout, in Appendix 1 of the application for EA/EPR/SP3531Sk/V002 Wastes specified in schedule 3, table S3.3 (Appendix 3 of variation application)
S5.3 A(1)(b)	R3 , Recycling/reclamation of organic substances which are not used as solvents – separation and recovery of oil. R13 , Storage pending recovery – storage of oils for onward recovery. D9 , Physico-chemical treatment – treatment of oils.	Treatment Plant (986 tonnes) consisting of the following tanks: Tank 21 (468 tonnes) Tank 22 (468 tonnes) Tank 26 (50 tonnes) In the location specified in site drawing, Figure 6(A) Drawing showing storage and treatment tank layout, in Appendix 1 of the application for EA/EPR/SP3531Sk/V002. Wastes specified in schedule 3, table S3.4 (Appendix 3 of variation application)

S5.3 A(1)(c)(ii)	D9, Physico-chemical treatment – neutralisation, precipitation, flocculation, saponification, filtration, oxidation, reduction and stabilisation. D13, Mixing or blending – mixing or blending compatible wastes prior to physico-chemical treatment. D15, Storage pending disposal – storage prior to mixing or blending and/or physico-chemical treatment.	Treatment Plant (5254m³) consisting of the following tanks: Tanks 1 to 19 (3533m³) Tank 20 (280m³) Tank 21 (435m³) Tank 22 (435m³) Tank 26 (56m³) Sump 27 / 28 (65m³) Tanks 33 a/b (20m³) Tanks 51 to 55 (153m³) Tank 56 (30m³) Tank 57 (30m³) Tank 58 (5m³) Tanks 60 to 63 (76m³) Tank 64 & 65 (40m³) Also some small storage vessels, filter presses and sumps (96m³) In the location specified in the site drawing, Figure 6(A) Drawing showing storage and treatment tank layout, in Appendix 1 of the application for EA/EPR/SP3531SK/V002 Wastes specified in schedule 3, table S3.3 (Appendix 3 of variation application)
Directly Associated Activity		
Cleaning of road tanker vessels & subsequent treatment of aqueous liquids generated from on-site washing through the treatment plant.	Process Building (total 20 tonnes) In the location specified in site diagram, Figure 3(A) Site diagram showing installation activities, in Appendix 1 of the variation application.	Only tankers that have contained the wastes specified in schedule 3, tables S3.3, S3.4 and S3.5 (Appendix 3 of variation application)
Storage of hazardous and non-hazardous wastes pending treatment, classification and segregation into waste types during storage.	D15 Storage pending disposal	Transfer facility (500 tonnes) Waste specified in schedule 3, table S3.5 (Appendix 3 of variation application)
Container washing, shredding and crushing and compaction of nominally empty drums and containers	R3, Recycling/reclamation of organic substances which are not used as solvents – recovery of plastic and plastic packaging. R4, Recycling/reclamation of metals and metal compounds – recovery of metal and metal packaging.	Transfer Facility (50 tonnes) In the location specified in site drawing, Figure 3(C) Detail of transfer station, in Appendix 1 of the variation application. Specified waste 15 01 10* packaging containing residues of or contaminated by dangerous substances.
Pre-treatment of wastes containing residual metallic components, using micro-filtration.	R4, Recycling/reclamation of metals and metal compounds. R5, Recycling/reclamation of other inorganic materials.	Process building – pre-treatment of waste prior to physico-chemical treatment, pressing and release of effluent via settlement tank (T7), and subsequently to sewer.
Lime silo	Storage of lime	Storage of lime for use in the treatment process
Biological treatment	Biological treatment of non-hazardous waste and process effluent.	Biological treatment of <50 tonnes/day of non-hazardous waste and process effluent.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	The response to questions B2.1.1 to B2.1.23 and B2.2.1 to B2.2.41 given in pages 11 to 37 of the application. Excluding reference to appendix 6 in section B2.1.1, section B2.1.15, B2.1.18, B2.1.24, B2.2.8, B2.2.17 to B2.2.20, B2.2.25 to B2.2.32, and B2.2.35 to B2.2.40 given in pages 18 to 36 of the application.	24/08/05
Request for further information	Appendix 18 of the application, Installation details, section C2.4.4, Control of point source emissions to air.	12/05/06
Application	The response to questions C2.1 to C2.12 given in sections 7 to 17 of the variation application.	27/06/08
Application	Response to questions 1, 2 and 3 of Appendix 6 of the application form.	06/04/10

Table S3.2 Permitted waste types and quantities for Transfer Facility	
Maximum quantity	500 tonnes
Waste codes	Description
01 03 04*	acid-generating tailings from processing of sulphide ore
01 03 05*	other tailings containing dangerous substances
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 07*	other wastes containing dangerous substances from physical and chemical processing of metalliferous minerals
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07
01 03 99	wastes not otherwise specified
01 04 07*	Wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals
01 04 09	waste sand and clays
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 05 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 01 01	sludges from washing and cleaning
02 01 04	waste plastics (except packaging)
02 01 08*	agrochemical waste containing dangerous substances
02 01 09	agrochemical waste other than those mentioned in 02 01 08
02 01 10	waste metal
02 02 01	sludges from washing and cleaning
02 02 03	materials unsuitable for consumption or processing
02 02 04	sludges from on-site effluent treatment
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 02	off-specification calcium carbonate
02 04 03	sludges from on-site effluent treatment
02 05 01	materials unsuitable for consumption or processing
02 05 02	sludges from on-site treatment plant
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 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 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances

Table S3.2 Permitted waste types and quantities for Transfer Facility

03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
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 05	de-inking sludges from paper recycling
03 03 09	lime mud waste
03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10
04 01 02	liming waste
04 01 03*	degreasing wastes containing solvents without a liquid phase
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 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	wastes from dressing and finishing
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 01 02*	desalter sludges
05 01 03*	tank bottom sludges
05 01 04*	acid alkyl sludges
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 11*	wastes from cleaning of fuels with bases
05 01 12*	oil containing acids
05 01 13	boiler feedwater sludges
05 01 14	wastes from cooling columns
05 01 15*	spent filter clays
05 01 16	sulphur-containing wastes from petroleum desulphurisation
05 06 01*	acid tars
05 06 03*	other tars
05 06 04	waste from cooling columns
05 07 01*	wastes containing mercury

Table S3.2 Permitted waste types and quantities for Transfer Facility

05 07 02	wastes containing sulphur
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 02 01*	calcium hydroxide
06 02 03*	ammonium hydroxide
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
06 03 11*	solid salts and solutions containing cyanides
06 03 13*	solid salts and solutions containing heavy metals
06 03 14	Solid salts and solutions other than those mentioned in 06 03 11 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 03*	wastes containing arsenic
06 04 04*	wastes containing mercury
06 04 05*	wastes containing other heavy metals
06 05 02*	sludges from on-site effluent treatment containing dangerous substances
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
06 06 02*	wastes containing dangerous sulphides
06 06 03	wastes containing sulphides other than those mentioned in 06 06 02
06 07 01*	wastes containing asbestos from electrolysis
06 07 02*	activated carbon from chlorine production
06 07 03*	barium sulphate sludge containing mercury
06 07 04*	solutions and acids, for example contact acid
06 08 02*	wastes containing dangerous silicones
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 02*	wastes containing dangerous substances
06 11 01	calcium-based reaction wastes from titanium dioxide production
06 13 01*	inorganic plant protection products, wood-preserving agents and other biocides.
06 13 02*	spent activated carbon (except 06 07 02)
06 13 03	carbon black
06 13 04*	wastes from asbestos processing
06 13 05*	soot
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

Table S3.2 Permitted waste types and quantities for Transfer Facility	
07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11
07 02 01*	aqueous washing liquids and mother liquors
07 02 03*	organic halogenated solvents, washing liquids and mother liquors
07 02 04*	other organic solvents, washing liquids and mother liquors
07 02 07*	halogenated still bottoms and reaction residues
07 02 08*	other still bottoms and reaction residues
07 02 09*	halogenated filter cakes and spent absorbents
07 02 10*	other filter cakes and spent absorbents
07 02 11*	sludges from on-site effluent treatment containing dangerous substances
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 02 14*	wastes from additives containing dangerous substances
07 02 15	wastes from additives other than those mentioned in 07 02 14
07 02 16*	wastes containing dangerous silicones
07 02 17	waste containing silicones other than those mentioned in 07 02 16
07 03 01*	aqueous washing liquids and mother liquors
07 03 03*	organic halogenated solvents, washing liquids and mother liquors
07 03 04*	other organic solvents, washing liquids and mother liquors
07 03 07*	halogenated still bottoms and reaction residues
07 03 08*	other still bottoms and reaction residues
07 03 09*	halogenated filter cakes and spent absorbents
07 03 10*	other filter cakes and spent absorbents
07 03 11*	sludges from on-site effluent treatment containing dangerous substances
07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11
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 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 01*	aqueous washing liquids and mother liquors
07 06 03*	organic halogenated solvents, washing liquids and mother liquors

Table S3.2 Permitted waste types and quantities for Transfer Facility	
07 06 04*	other organic solvents, washing liquids and mother liquors
07 06 07*	halogenated still bottoms and reaction residues
07 06 08*	other still bottoms and reaction residues
07 06 09*	halogenated filter cakes and spent absorbents
07 06 10*	other filter cakes and spent absorbents
07 06 11*	sludges from on-site effluent treatment containing dangerous substances
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
07 07 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 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 and 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 19
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 01	waste coating powders
08 02 02	aqueous sludges containing ceramic materials
08 02 03	aqueous suspensions containing ceramic materials
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 04 09*	waste adhesives and sealants containing organic solvents or other dangerous substances
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09

Table S3.2 Permitted waste types and quantities for Transfer Facility	
08 04 11*	waste adhesive and sealant sludges containing organic solvents or other dangerous substances
08 04 12	waste adhesive and sealant sludges other than those mentioned in 08 03 11
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances
08 04 14	aqueous sludges containing adhesives and sealants other than those mentioned in 08 04 13
08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other dangerous substances
08 04 16	aqueous liquid waste containing adhesives and sealants other than those mentioned in 08 04 15
08 04 17*	rosin oil
08 05 01*	waste isocyanates
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 10	single-use cameras without batteries
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
10 01 04*	oil fly ash and boiler dust
10 01 09*	sulphuric acid
10 01 13*	fly ash from emulsified hydrocarbons used as fuel
10 01 14*	bottom ash, slag and boiler dust from co-incineration containing dangerous substances
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
10 01 16*	fly ash from co-incineration containing dangerous substances
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16
10 01 18*	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 26	wastes from cooling-water treatment
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 10	mill scales
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
10 02 15	other sludges and filter cakes
10 03 02	anode scraps

Table S3.2 Permitted waste types and quantities for Transfer Facility	
10 03 04*	primary production slags
10 03 08*	salt slags from secondary production
10 03 09*	black drosses from secondary production
10 03 15*	skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
10 03 17*	tar-containing wastes from anode manufacture
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 04 01*	slags from primary and secondary production
10 04 02*	dross and skimmings from primary and secondary production
10 04 03*	calcium arsenate
10 04 04*	flue-gas dust
10 04 05*	other particulates and dust
10 04 06*	solid 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 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 05 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
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 07*	wastes from cooling-water treatment containing oil
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
10 08 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
10 08 12*	tar-containing wastes from anode manufacture
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 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 05*	casting cores and moulds which have not undergone pouring containing dangerous substances

Table S3.2 Permitted waste types and quantities for Transfer Facility	
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
10 09 15*	waste crack-indicating agent containing dangerous substances
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 11*	other particulates containing dangerous substances
10 10 13*	waste binders containing dangerous substances
10 10 15*	waste crack-indicating agent containing dangerous substances
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15
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 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 09*	solid wastes from gas treatment containing dangerous substances
10 12 11*	wastes from glazing containing heavy metals
10 12 13	sludge from on-site effluent treatment
10 13 09*	wastes from asbestos-cement manufacture containing asbestos
10 13 12*	solid wastes from gas treatment containing dangerous substances
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 07*	pickling bases
11 01 08*	phosphatising sludges
11 01 09*	sludges and filter cakes containing dangerous substances
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 11*	aqueous rinsing liquids containing dangerous substances
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 13*	degreasing 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 02*	sludges from zinc hydrometallurgy (including jarosite, goethite)
11 02 05*	wastes from copper hydrometallurgical processes containing dangerous substances
11 02 07*	other wastes containing dangerous substances
11 03 01*	wastes containing cyanide

Table S3.2 Permitted waste types and quantities for Transfer Facility	
11 03 02*	other wastes
11 05 03*	solid wastes from gas treatment
11 05 04*	spent flux
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 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes
13 01 01*	hydraulic oils, containing PCBs
13 01 10*	mineral based non-chlorinated hydraulic oil
13 01 11*	synthetic hydraulic oil
13 02 05*	mineral based non-chlorinated engine, gear and lubricating oil
13 02 07*	readily biodegradable engine, gear and lubricating oil
13 02 08*	other engine, gear and lubricating oil
13 03 01*	insulating or heat transmission oils containing PCBs
13 03 06*	Mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
13 03 10*	other insulating and heat transmission oils
13 05 01*	solids from grit chambers and oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 07 01*	fuel oil and diesel
13 07 03*	other fuels (including mixtures)
13 08 01*	desalter sludges or emulsions
13 08 02*	other emulsions
14 06 01*	chlorofluorocarbons, HCFC, HFC
14 06 02*	other halogenated solvents and solvent mixtures
14 06 03*	other solvents and solvent mixtures
14 06 04*	sludges or solid wastes containing halogenated solvents
14 06 05*	sludges or solid wastes containing other solvents
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 06	mixed packaging

Table S3.2 Permitted waste types and quantities for Transfer Facility	
15 01 07	glass packaging
15 01 10*	packaging containing residues of or contaminated by dangerous substances
15 01 11*	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers
15 02 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 01 03	end-of-life tyres
16 01 07*	oil filters
16 01 08*	components containing mercury
16 01 09*	components containing PCBs
16 01 11*	brake pads containing asbestos
16 01 12	brake pads other than those mentioned in 16 01 11
16 01 13*	brake fluids
16 01 14*	antifreeze fluids containing dangerous substances
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
16 01 19	plastic
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 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 12*	discarded equipment containing free asbestos
16 02 13*	discarded equipment containing hazardous components ¹ other than those mentioned in 16 02 09 to 16 02 12
16 02 14	discarded equipment other than those mentioned in 16 02 09 and 16 02 13
16 02 15*	hazardous components removed from discarded equipment
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 03 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 04*	gases in pressure containers (including halons) containing dangerous substances
16 05 05	gases in pressure containers other than those mentioned in 16 05 04
16 05 06*	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances
16 05 08*	discarded organic chemicals consisting of or containing dangerous substances
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 04	alkaline batteries (except 16 06 03)

¹ 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 Transfer Facility	
16 06 06*	separately collected electrolyte from batteries and accumulators
16 07 08*	waste containing oil
16 07 09*	wastes containing other dangerous substances
16 08 01	Spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
16 08 02*	spent catalysts containing dangerous transition metals ² or dangerous transition metal compounds
16 08 03	Spent catalysts containing transition metals or transition metal compounds not otherwise specified
16 08 05*	spent catalysts containing phosphoric acid
16 08 06*	spent liquids used as catalysts
16 08 07*	spent catalysts contaminated with dangerous substances
16 09 01*	permanganates, for example potassium permanganate
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides, for example hydrogen peroxide
16 10 01*	aqueous liquid wastes containing dangerous substances
16 10 02	aqueous liquid waste 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 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
17 04 03	lead
18 01 06*	chemicals consisting of or containing dangerous substances
18 02 05*	chemicals consisting of or containing dangerous substances
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
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 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 07*	oil and concentrates from separation

² For the purpose of this entry, transition metals are: scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum. These metals or their compounds are dangerous if they are classified as dangerous substances. The classification of dangerous substances shall determine which among those transition metals and which transition metal compounds are hazardous.

Table S3.2 Permitted waste types and quantities for Transfer Facility	
19 02 08*	liquid combustible wastes containing dangerous substances
19 02 09*	solid combustible wastes containing dangerous substances
19 02 11*	other wastes containing dangerous substances
19 03 04*	wastes marked as hazardous, partly ³ stabilised
19 03 06*	wastes marked as hazardous, solidified
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 04 02*	fly ash and other flue-gas treatment wastes
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 02*	landfill leachate containing dangerous substances
19 07 03	landfill leachate other than those mentioned in 19 07 02
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 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 02	sludges from water clarification
19 09 03*	other construction and demolition wastes (including mixed wastes) containing dangerous substances
19 09 06	solutions and sludges from regeneration of ion exchangers
19 10 03*	fluff-light fraction and dust containing dangerous substances
19 10 05*	other fractions containing dangerous substances
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 06*	wood containing dangerous substances

³ 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 Transfer Facility	
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances
19 12 12	other wastes (including mixture of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
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 01 13*	solvents
20 01 14*	acids
20 01 15*	alkalines
20 01 17*	photochemicals
20 01 19*	pesticides
20 01 21*	fluorescent tubes and other mercury-containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 29*	detergents containing dangerous substances
20 01 30	detergents other than those mentioned in 20 01 29
20 01 31*	cytotoxic and cytostatic medicines
20 01 33*	batteries and accumulators in 16 06 01, 16 06 02 or 06 06 03 and unsorted batteries and accumulators containing these batteries
20 01 35*	discarded electrical equipment and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components
20 01 36	discarded electrical equipment and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
20 01 37*	wood containing dangerous substances
20 01 39	plastics
20 01 40	metals
20 03 04	septic tank sludge

Table S3.3 Permitted waste types and quantities for Treatment Plant	
Maximum quantity	5407 tonnes
Waste codes	Description
01 03 04*	acid-generating tailings from processing of sulphide ore
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 07*	waste containing dangerous substances from physical and chemical processing of non-metalliferous minerals
01 05 06*	drilling muds and other drilling wastes containing dangerous substances
02 01 08*	agrochemical waste containing dangerous substances
03 02 04*	Inorganic wood preservatives
03 02 05*	other wood preservatives containing dangerous substances

Table S3.3 Permitted waste types and quantities for Treatment Plant	
04 02 16*	dyestuffs and pigments containing dangerous substances
04 02 19*	sludges from on-site effluent treatment containing dangerous substances
05 01 09*	sludges from on-site effluent treatment containing dangerous substances
06 01 01*	sulphuric acid and sulphurous acid
06 01 02*	hydrochloric acid
06 01 03*	hydrofluoric acid
06 01 04*	phosphoric and phosphorous acid
06 01 05*	nitric acid and nitrous acid
06 01 06*	other acids
06 02 01*	calcium hydroxide
06 02 03*	ammonium hydroxide
06 02 04*	sodium and potassium hydroxide
06 02 05*	other bases
06 03 15*	metallic oxides containing heavy metals
06 04 03*	wastes containing arsenic
06 04 04*	wastes containing mercury
06 04 05*	wastes containing other heavy metals
06 05 02*	sludges from on-site effluent treatment containing dangerous substances
06 07 04*	solutions and acids, for example contact acid
06 09 03*	calcium-based reaction wastes containing or contaminated with dangerous substances
06 10 02*	wastes containing dangerous substances
07 01 01*	aqueous washing liquids and mother liquors
07 01 11*	sludges from on-site effluent treatment containing dangerous substances
07 02 01*	aqueous washing liquids and mother liquors
07 02 11*	sludges from on-site effluent treatment containing dangerous substances
07 03 01*	aqueous washing liquids and mother liquors
07 03 11*	sludges from on-site effluent treatment containing dangerous substances
07 04 01*	aqueous washing liquids and mother liquors
07 04 11*	sludges from on-site effluent treatment containing dangerous substances
07 05 01*	aqueous washing liquids and mother liquors
07 05 08*	other still bottoms and reaction residues
07 05 11*	sludges from on-site effluent treatment containing dangerous substances
07 06 01*	aqueous washing liquids and mother liquors
07 06 11*	sludges from on-site effluent treatment containing dangerous substances
07 07 01*	aqueous washing liquids and mother liquors
07 07 11*	sludges from on-site effluent treatment containing dangerous substances
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 and varnish containing organic solvents or other dangerous substances
08 01 17*	waste from paint and varnish removal containing organic solvents or other dangerous substances
08 03 12*	waste ink containing dangerous substances
08 03 14*	Ink sludges containing dangerous substances
08 03 16*	waste etching solution

Table S3.3 Permitted waste types and quantities for Treatment Plant	
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 04*	fixer solutions
09 01 05*	bleach solutions and bleach fixer solutions
09 01 06*	wastes containing silver from on-site treatment of photographic wastes
09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
10 01 09*	sulphuric acid
10 01 16*	fly ash from co-incineration containing dangerous substances
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 03 25*	sludges and filter cakes from gas treatment containing dangerous substances
10 04 07*	sludges and filter cakes from gas treatment
10 05 06*	sludges and filter cakes from gas treatment
10 06 07*	sludges and filter cakes from gas treatment
10 11 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
10 12 11*	wastes from glazing containing heavy metals
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 98*	other wastes containing dangerous substances
11 03 01*	wastes containing cyanide
12 01 04*	machining sludges containing dangerous substances
16 03 03*	inorganic wastes containing dangerous substances
16 03 05*	organic wastes containing dangerous substances
16 05 06*	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals
16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances
16 05 08*	discarded organic chemicals consisting of or containing dangerous substances
16 07 09*	wastes containing other dangerous substances
16 09 01*	permanganates for example potassium permanganate
16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03*	peroxides, for example hydrogen peroxide
16 09 04*	oxidising substances, not otherwise specified
16 10 01*	aqueous liquid wastes containing dangerous substances
16 10 03*	aqueous concentrates containing dangerous substances
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 02 04*	premixed wastes composed of at least one hazardous waste
19 02 05*	sludges from physico/chemical treatment containing dangerous substances

Table S3.3 Permitted waste types and quantities for Treatment Plant

19 07 02*	landfill leachate containing dangerous substances
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 12 11*	other waste (including mixtures of materials) from mechanical treatment of waste 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 01 15*	alkalines
20 01 17*	photochemicals

Table S3.5 Permitted non-hazardous waste types and quantities for storage and treatment	
Maximum quantity	5727 tonnes
Waste codes	Description
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07
01 03 99	wastes not otherwise specified
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 05 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 01 01	sludges from washing and cleaning
02 01 02	animal-tissue waste
02 01 03	plant-tissue waste
02 01 06	animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
02 01 09	agrochemical waste other than those mentioned in 02 01 08
02 02 01	sludges from washing and cleaning
02 02 02	animal-tissue waste
02 02 03	materials unsuitable for consumption or processing
02 02 04	sludges from on-site effluent treatment
02 03 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 03 99	wastes not otherwise specified
02 04 02	off-specification calcium carbonate
02 04 03	sludges from on-site effluent treatment
02 05 01	materials unsuitable for consumption or processing
02 05 02	sludges from on-site effluent treatment
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 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 03	wastes from chemical treatment
02 07 04	materials unsuitable for consumption or processing
02 07 05	sludges from on-site effluent treatment
03 03 02	green liquor sludge (from recovery of cooking liquor)
03 03 05	de-inking sludges from paper recycling
03 03 07	mechanically separated rejects from the pulping of waste paper and cardboard
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 01 04	tanning liquor containing chromium
04 01 05	tanning liquor free from chromium
04 01 06	sludges, in particular from on-site effluent treatment containing chromium

Table S3.5 Permitted non-hazardous waste types and quantities for storage and treatment	
04 01 07	sludges, in particular from on-site effluent treatment free of chromium
04 02 15	Wastes from finishing other than those mentioned in 04 02 14
04 02 17	dye stuffs 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 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09
05 01 13	boiler feedwater sludges
05 01 14	wastes from cooling columns
05 06 04	waste from cooling columns
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
06 06 03	wastes containing sulphides other than those mentioned in 06 06 02
07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11
07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11
08 01 12	waste paint and varnish other than those mentioned in 08 01 11,
08 01 14	sludges from paint and varnish other than those mentioned in 08 01 13
08 02 02	aqueous sludges containing ceramic materials
08 02 03	aqueous suspensions containing ceramic materials
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 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 08
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 26	wastes from cooling-water treatment
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 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 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19
10 12 01	waste preparation mixture before thermal processing
10 12 12	wastes from glazing other than those mentioned in 10 12 11

Table S3.5 Permitted non-hazardous waste types and quantities for storage and treatment	
10 12 13	sludge from on-site effluent treatment
10 13 01	waste preparation mixture before thermal processing
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
12 01 15	machine sludges other than those mentioned in 12 01 14
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 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
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 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
19 02 06	Sludges from physico/chemical treatment other than those mentioned in 19 02 05
19 07 03	landfill leachate other than those mentioned in 19 07 02
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 02	sludges from water clarification
19 09 03	sludges from decarbonation
19 09 06	solutions and sludges from regeneration of ion exchangers
19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
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 01 30	detergents other than those mentioned in 20 01 29
20 03 04	septic tank sludge
20 03 06	waste from sewage cleaning

Schedule 3 – conditions to be added

None

Schedule 4 – amended plan

None