Schedule 2 – Waste types, raw materials and fuels

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

Table S2.2 Permitte	d waste types and quantities
Maximum quantity	Total annual throughput for the site shall not exceed 2,500 tonnes
Waste code	Description
06	Wastes from inorganic chemical processes
06 07	wastes from the MFSU of halogens and halogen chemical processes
06 07 99	wastes not otherwise specified
06 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing hazardous substances
06 10 99	wastes not otherwise specified
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 05*	pickling acids
11 01 06*	acids not otherwise specified
11 01 09*	sludges and filter cakes containing hazardous substances
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 11*	aqueous rinsing liquids containing hazardous substances
11 01 98*	other wastes containing hazardous substances
11 01 99	wastes not otherwise specified
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 03	non-ferrous metal filings and turnings
12 01 04	non-ferrous metal dust and particles
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
12 01 99	wastes not otherwise specified
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 18	non-ferrous metal
16 01 99	wastes not otherwise specified

Table S2.2 Permitted waste types and quantities	
Maximum quantity	Total annual throughput for the site shall not exceed 2,500 tonnes
Waste code	Description
16 02	wastes from electrical and electronic equipment
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 15*	hazardous components removed from discarded equipment
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 06	batteries and accumulators
16 06 05	other batteries and accumulators
16 10	aqueous liquid wastes destined for off-site treatment
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 04	metals (including their alloys)
17 04 01	copper, bronze, brass
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 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 03	non-ferrous metal

Table S2.3 Permitte	d waste types and quantities for ashing down plant
Maximum quantity	Total annual throughput for site shall not exceed 2,500 tonnes with no more than 1,400 tonnes accepted into ashing down process.
	Total aggregate annual throughput for ashing down shall not exceed 1,400 tonnes.
	Annual throughput of hazardous waste shall not exceed 650 tonnes.
	 Annual throughput of non-hazardous waste shall not exceed 750 tonnes.
Waste code	Description
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 07*	acid tars
05 01 09*	sludges from on-site effluent treatment containing hazardous substances

Table S2.3 Permitte	ed waste types and quantities for ashing down plant
Maximum quantity	Total annual throughput for site shall not exceed 2,500 tonnes with no more than 1,400 tonnes accepted into ashing down process.
	Total aggregate annual throughput for ashing down shall not exceed 1,400 tonnes.
	Annual throughput of hazardous waste shall not exceed 650 tonnes.
	 Annual throughput of non-hazardous waste shall not exceed 750 tonnes.
Waste code	Description
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 15*	spent filter clays
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 02	wastes from the MFSU of bases
06 02 01*	calcium hydroxide
06 02 04*	sodium and potassium hydroxide
06 03	wastes from the MFSU of salts and their solutions and metallic oxides
06 03 11*	solid salts and solutions containing cyanides
06 03 13*	solid salts and solutions containing heavy metals
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13
06 04	metal-containing wastes other than those mentioned in 06 03
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 hazardous 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 04*	solutions and acids, for example contact acid
06 07 99	wastes not otherwise specified
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 10	wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture
06 10 02*	wastes containing hazardous substances (palladium paste)
06 10 99	wastes not otherwise specified
06 11	wastes from the manufacture of inorganic pigments and opacificiers
06 11 01	calcium-based reaction wastes from titanium dioxide production

Table S2.3 Permitte	d waste types and quantities for ashing down plant
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	Total aggregate annual throughput for ashing down shall not exceed 1,400 tonnes.
	Annual throughput of hazardous waste shall not exceed 650 tonnes.
	 Annual throughput of non-hazardous waste shall not exceed 750 tonnes.
Waste code	Description
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 08*	other still bottoms and reaction residues
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 08*	other still bottoms and reaction residues
07 02 10*	other filter cakes and spent absorbents
07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
07 02 16*	wastes containing hazardous silicones
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 08*	other still bottoms and reaction residues
07 03 10*	other filter cakes and spent absorbents
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 08*	other still bottoms and reaction residues
07 04 10*	other filter cakes and spent absorbents
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 01*	aqueous washing liquids and mother liquors
07 05 04*	other organic solvents, washing liquids and mother liquors
07 05 08*	other still bottoms and reaction residues
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

Table S2.3 Permitted waste types and quantities for ashing down plant	
Maximum quantity	Total annual throughput for site shall not exceed 2,500 tonnes with no more than 1,400 tonnes accepted into ashing down process.
	Total aggregate annual throughput for ashing down shall not exceed 1,400 tonnes.
	Annual throughput of hazardous waste shall not exceed 650 tonnes.
	 Annual throughput of non-hazardous waste shall not exceed 750 tonnes.
Waste code	Description
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
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 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 08*	other still bottoms and reaction residues
07 07 10*	other filter cakes and spent absorbents
07 07 11*	sludges from on-site effluent treatment containing hazardous 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 hazardous 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 hazardous 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 02	wastes from MFSU of other coatings (including ceramic materials)
08 02 01	waste coating powders
08 02 02	aqueous sludges containing ceramic materials
08 02 03	aqueous suspensions containing ceramic materials
08 03	wastes from MFSU of printing inks
08 03 07	aqueous sludges containing ink
08 03 08	aqueous liquid waste containing ink
08 03 12*	waste ink containing hazardous substances
08 03 14*	ink sludges containing hazardous substances

Table S2.3 Permitte	d waste types and quantities for ashing down plant
Maximum quantity	Total annual throughput for site shall not exceed 2,500 tonnes with no more than 1,400 tonnes accepted into ashing down process.
	Total aggregate annual throughput for ashing down shall not exceed 1,400 tonnes.
	Annual throughput of hazardous waste shall not exceed 650 tonnes.
	 Annual throughput of non-hazardous waste shall not exceed 750 tonnes.
Waste code	Description
08 03 15	ink sludges other than those mentioned in 08 03 14
08 03 16*	waste etching solutions
08 04	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 13*	aqueous sludges containing adhesives or sealants containing organic solvents or other dangerous substances
08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
09	Wastes from the photographic industry
09 01	wastes from the photographic industry
09 01 01*	water-based developer and activator solutions
09 01 02*	water-based offset plate developer solutions
09 01 04*	fixer solutions
09 01 06*	wastes containing silver from on-site treatment of photographic wastes
09 01 07	photographic film and paper containing silver or silver compounds
10	Wastes from thermal processes
10 02	wastes from the iron and steel industry
10 02 01	wastes from the processing of slag
10 02 02	unprocessed slag
10 04	wastes from lead thermal metallurgy
10 04 01*	slags from primary and secondary production
10 04 04*	flue-gas dust
10 04 07*	sludges and filter cakes from gas treatment
10 06	wastes from copper thermal metallurgy
10 06 01	slags from primary and secondary production
10 06 07*	sludges and filter cakes from gas treatment
10 07	wastes from silver, gold and platinum thermal metallurgy
10 07 01	slags from primary and secondary production
10 07 02	dross and skimmings from primary and secondary production
10 07 03	solid wastes from gas treatment
10 07 04	other particulates and dust
10 07 05	sludges and filter cakes from gas treatment
10 08	wastes from other non-ferrous thermal metallurgy

Maximum quantity	Total annual throughput for site shall not exceed 2,500 tonnes with no more than 1,400 tonnes accepted into ashing down process.
	Total aggregate annual throughput for ashing down shall not exceed 1,400 tonnes.
	 Annual throughput of hazardous waste shall not exceed 650 tonnes. Annual throughput of non-hazardous waste shall not exceed 750 tonnes.
Waste code	Description
10 08 04	particulates and dust
10 08 09	other slags
10 08 15*	flue-gas dust containing hazardous substances
10 08 16	flue-gas dust other than those mentioned in 10 08 15
10 10	wastes from casting of non-ferrous pieces
10 10 03	furnace slag
10 10 09*	flue-gas dust containing dangerous substances
10 10 10	flue-gas dust other than those mentioned in 10 10 09
10 11	wastes from manufacture of glass and glass products
10 11 05	particulates and dust
11	Wastes from chemical surface treatment and coating of metals and other materials; non-ferrous hydro-metallurgy
11 01	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)
11 01 05*	pickling acids
11 01 09*	sludges and filter cakes containing hazardous substances
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 11*	aqueous rinsing liquids containing hazardous substances
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing hazardous substances
11 01 16*	saturated or spent ion exchange resins
11 01 98*	other wastes containing hazardous substances
11 01 99	wastes not otherwise specified
11 02	wastes from non-ferrous hydrometallurgical processes
11 02 05*	wastes from copper hydrometallurgical processes containing dangerous substance
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 04	non-ferrous metal dust and particles

Maximum quantity	Total annual throughput for site shall not exceed 2,500 tonnes with no more than 1,400 tonnes accepted into ashing down process.
	Total aggregate annual throughput for ashing down shall not exceed 1,400 tonnes.
	Annual throughput of hazardous waste shall not exceed 650 tonnes.
	 Annual throughput of non-hazardous waste shall not exceed 750 tonnes.
Waste code	Description
12 01 05	plastics shavings and turnings
12 01 14*	machining sludges containing hazardous substances
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 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 01 99	wastes not otherwise specified
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 hazardous 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 hazardous 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 machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 22	components not otherwise specified
16 02	wastes from electrical and electronic equipment
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13 (multilayer capacitors)
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 03	off-specification batches and unused products
16 03 03*	inorganic wastes containing hazardous substances
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 08	spent catalysts
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
16 08 02*	spent catalysts containing hazardous transition metals or hazardous transition metal compounds

Table S2.3 Permitte	d waste types and quantities for ashing down plant
Maximum quantity	Total annual throughput for site shall not exceed 2,500 tonnes with no more than 1,400 tonnes accepted into ashing down process.
	Total aggregate annual throughput for ashing down shall not exceed 1,400 tonnes.
	Annual throughput of hazardous waste shall not exceed 650 tonnes.
	 Annual throughput of non-hazardous waste shall not exceed 750 tonnes.
Waste code	Description
16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)
16 08 06*	spent liquids used as catalysts
16 08 07*	spent catalysts contaminated with hazardous substances
16 10	aqueous liquid wastes destined for off-site treatment
16 10 04	aqueous concentrates other than those mentioned in 16 10 03
16 11	waste linings and refractories
16 11 01*	carbon-based linings and refractories from metallurgical processes containing dangerous substances
16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01
16 11 03*	other linings and refractories from metallurgical processes containing dangerous substances
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03
16 11 05*	linings and refractories from non-metallurgical processes containing dangerous substances
16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05
17	Construction and demolition wastes (excluding excavated soil from contaminated sites)
17 01	concrete, bricks, tiles and ceramics
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 06*	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
17 02	wood, glass and plastic
17 02 01	wood
17 02 02	glass
17 02 03	plastic
17 02 04*	glass, plastic and wood containing or contaminated with dangerous substances

Table S2.3 Permitte	d waste types and quantities for ashing down plant
Maximum quantity	Total annual throughput for site shall not exceed 2,500 tonnes with no more than 1,400 tonnes accepted into ashing down process.
	Total aggregate annual throughput for ashing down shall not exceed 1,400 tonnes.
	Annual throughput of hazardous waste shall not exceed 650 tonnes.
	 Annual throughput of non-hazardous waste shall not exceed 750 tonnes.
Waste code	Description
17 04	metals (including their alloys)
17 04 07	mixed metals
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 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)
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 36	discarded electrical and electronic equipment other than those mentioned in 20 01