NON-TECHNICAL SUMMARY

Stonebrook Way, Longford, Coventry, West Midlands CV6 6LN

Tom White Waste Ltd

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1 <u>Introduction</u>

1.1 Note

- 1.1.1 Tom White Waste Ltd is the permit holder and currently operate two sites which are subject to this proposed permit variation, the permit references and site locations are shown below:
 - EPR/AB3906CT (SR2008No3) Longford No2, Stonebrook Way, Longford, Coventry,
 West Midlands, CV6 6LN issued 16/12/2013
 - EPR/KP3698CX (A11) Stonebrook Way Transfer Station, Stonebrook Way,
 Coventry, West Midlands, CV6 6LN 13/12/2005
- 1.1.2 All references to the site within this document shall mean the area shown in green on Drawing No. STONE/3206/02B (Proposed Permit Boundary Plan).

2 Application proposals

2.1 Original variation proposals

- 2.1.1 Pre-application advice was received on 19/04/2023 (EPR/AB3906CT/V002) which is shown in Appendix I for the following proposals:
 - i) Consolidate the following permits in to one, modern, bespoke A11 permit
 - EPR/AB3906CT
 - EPR/KP3698CX
 - ii) Add a new physical treatment activity (A16) sorting/separation, compacting, screening, blending, centrifuging, crushing and washing for recovery. Including the following waste codes:
 - 17 01 01 = concrete
 - 17 01 02 = bricks
 - 17 01 03 = tiles and ceramics
 - 17 01 07 = Mixture of the above
 - 17 02 02 = glass
 - 17 05 04 = soil and stones
 - 19 12 09 = minerals
 - 19 12 12 = limited to soil bricks, soils, concrete, tiles and soils after mechanical treatment
 - 20 02 02 = soil and stones
 - iii) Combined throughput of 350,000 tonnes per annum, 150,000 for the A11 and 100,000 for the A16.
 - iv) Increase the permitted site boundary

2.2 New variation proposals

- 2.2.1 Following further developments since the advice was received, the operator will not be pursuing the A16 activity (point no. 2 in Section 2.1) but will continue with the other proposals with changes to point no. 3 above (throughputs) which are outlined below. Further pre-application advice was sought and received on 21/09/2023 (EPR/AB3906CT/P001) which is shown in Appendix I. The new proposals in addition to points i iv will comprise the following:
 - i) Add a Section 5.4 (a)(iii) and b(ii) non-hazardous waste installation to the permit. This will involve the primary acceptance residual waste under EWC codes 19 12 10 and 19 12 12 from other waste transfer stations to produce a solid recovery fuel (SRF) which will be sent for incineration. The reason for this addition is because the site is proposing a recovery or a mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day involving pre-treatment of waste for incineration or co-incineration.
 - ii) Acceptance of the following waste types into the site, this has been split based on the A11 and the proposed Section 5.4 activity.
- 2.2.2 The permit boundary will essentially comprise three sites:
 - i) Longford 1 (currently operated as EPR/KP3698CX (A11) will continue to be used as an HCI waste transfer station with treatment
 - ii) Longford 2 (currently operated as EPR/AB3906CT (SR2008No3) will be used as an A11 and also comprise the Section 5.4 (a)(iii) and b(ii) activity
 - iii) Longford 3 (not currently permitted) will become part of the A11 HCI waste transfer station with treatment
- 2.2.3 The activities/processes which will take place at each site are detailed in Section 3 of this NTS.

2.3 <u>Proposed operational hours</u>

2.3.1 The site proposes to operate the site in accordance with the following hours:

WASTE RECEPTION AND REMOVAL OF WASTE

Monday to Saturday 24 hours a day

Sundays, Bank/Public holidays Closed

WASTE PROCESSING (INTERNALLY)

Monday to Sunday 24 hours a day

Bank/Public holidays 24 hours a day

WASTE PROCESSING (EXTERNALLY)

Monday to Saturday 06:00 – 18:00

Sundays, Bank/Public holidays Closed

2.4 **Proposed throughputs**

2.4.1 The combined throughput of the site will comprise 300,000 tonnes per annum, 150,000 tonnes of which will comprise the A11 HCl waste transfer station with treatment activity and 150,000 tonnes will comprise the Section 5.4 (a)(iii) and b(ii) installation activity.

2.5 **Proposed EWC Codes**

- 2.5.1 The following EWC codes are proposed to be included on the A11 permit and Section 5.4 activity are shown in tables 2.1 and 2.2 below.
- 2.5.2 It is also proposed the to accept the following hazardous wastes for transfer or bulking up <u>only</u> to cover **small amounts of WEEE, wood** and cable which could be accepted into the facility, the recent withdrawal of RPS 250 and recently published RPS 276 involving the acceptance of cable. It must be noted no treatment of any hazardous waste will be accepted at the site and it is proposed the EWC codes shown below will be accepted as sourced segregated loads only for bulking and onward transfer:
 - 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 (cable from ELVs)
 - 17 02 04* wood containing or contaminated with hazardous substances
 - 17 04 10* cables containing oil, coal tar and other hazardous substances
 - 19 12 06* wood containing hazardous substances
 - 20 01 35* discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components
 - 20 01 37* wood containing hazardous substances

Table 2.1 – Proposed EWC codes for A11 activity

EUROPEAN W	EUROPEAN WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC	
CODE	WASTE TYPE	
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 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 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	

EUROPEAN	WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC
CODE	WASTE TYPE
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 03	plant-tissue waste
02 01 04	waste plastics (except packaging)
02 01 07	wastes from forestry
02 01 10	waste metal
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin
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 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 beer
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)

EUROPEAN	WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC
CODE	WASTE TYPE
02 07 01	wastes from the washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from sprits distillation
02 07 03	wastes from chemical treatment
02 07 04	materials unsuitable for consumption or processing
02 07 05	sludges from on-site effluent treatment
03	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE PULP, PAPER AND CARDBOARD
03 01	wastes from wood processing and the production of panels and furniture
03 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those
05 01 05	mentioned in 03 01 04
03 03	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and wood
03 03 02	green liquor sludge (from recovery of cooking liquor)
03 03 05	de-inking sludges from paper recycling
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	wastes from sorting of paper and cardboard destined for recycling
03 03 09	lime mud waste
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
03 03 11	sludges from on-site effluent treatment other than those mentioned
	in 03 03 10
04	WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES
04 01	wastes from the leather and fur industry
	,
04 01 01	fleshings and lime split wastes
04 01 02	fleshings and lime split wastes liming waste
04 01 02 04 01 06	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium
04 01 02 04 01 06 04 01 07	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium
04 01 02 04 01 06	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust)
04 01 02 04 01 06 04 01 07	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium
04 01 02 04 01 06 04 01 07 04 01 08	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer)
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02 04 02 09 04 02 10	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer) organic matter from natural products (for example grease, wax)
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02 04 02 09 04 02 10 04 02 15	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer) organic matter from natural products (for example grease, wax) wastes from finishing other than those mentioned in 04 02 14
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02 04 02 09 04 02 10 04 02 15 04 02 17	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer) organic matter from natural products (for example grease, wax) wastes from finishing other than those mentioned in 04 02 14 dyestuffs and pigments other than those mentioned in 04 02 16
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02 04 02 09 04 02 10 04 02 15	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer) organic matter from natural products (for example grease, wax) wastes from finishing other than those mentioned in 04 02 14
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02 04 02 09 04 02 10 04 02 15 04 02 17 04 02 20	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer) organic matter from natural products (for example grease, wax) wastes from finishing other than those mentioned in 04 02 14 dyestuffs and pigments other than those mentioned in 04 02 16 sludges from on-site effluent treatment other than those mentioned in 04 02 19 wastes from unprocessed textile fibres
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02 04 02 10 04 02 15 04 02 17 04 02 20 04 02 21	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer) organic matter from natural products (for example grease, wax) wastes from finishing other than those mentioned in 04 02 14 dyestuffs and pigments other than those mentioned in 04 02 16 sludges from on-site effluent treatment other than those mentioned in 04 02 19 wastes from unprocessed textile fibres wastes from processed textile fibres
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02 04 02 09 04 02 10 04 02 15 04 02 17 04 02 20 04 02 21 04 02 22	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer) organic matter from natural products (for example grease, wax) wastes from finishing other than those mentioned in 04 02 14 dyestuffs and pigments other than those mentioned in 04 02 16 sludges from on-site effluent treatment other than those mentioned in 04 02 19 wastes from unprocessed textile fibres
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02 04 02 09 04 02 10 04 02 15 04 02 17 04 02 20 04 02 21 04 02 22	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer) organic matter from natural products (for example grease, wax) wastes from finishing other than those mentioned in 04 02 14 dyestuffs and pigments other than those mentioned in 04 02 16 sludges from on-site effluent treatment other than those mentioned in 04 02 19 wastes from unprocessed textile fibres wastes from processed textile fibres WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND
04 01 02 04 01 06 04 01 07 04 01 08 04 01 09 04 02 04 02 09 04 02 10 04 02 15 04 02 17 04 02 20 04 02 21 04 02 22 05	fleshings and lime split wastes liming waste sludges, in particular from on-site effluent treatment containing chromium sludges, in particular from on-site effluent treatment free of chromium waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from composite materials (impregnated textile, elastomer, plastomer) organic matter from natural products (for example grease, wax) wastes from finishing other than those mentioned in 04 02 14 dyestuffs and pigments other than those mentioned in 04 02 16 sludges from on-site effluent treatment other than those mentioned in 04 02 19 wastes from unprocessed textile fibres wastes from processed textile fibres WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL

	WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC
CODE	WASTE TYPE
05 01 16	sulphur-containing wastes from petroleum desulphurisation 5 01 17 bitumen
05 06	wastes from the pyrolytic treatment of coal
05 06 04	waste from cooling columns
05 07	wastes from natural gas purification and transportation
05 07 02	wastes containing sulphur
06	WASTES FROM INORGANIC CHEMICAL PROCESSES
06 01	wastes from the manufacture, formulation, supply and use (MFSU) of acids
06 02	wastes from the MFSU of bases
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 04	metal-containing wastes other than those mentioned in 06 03
06 05	sludges from on-site effluent treatment
06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
06 06	wastes from the MFSU of sulphur chemicals, sulphur chemical processes and
	desulphurisation processes
06 06 03	wastes containing sulphides other than those mentioned in 06 06 02
06 07	wastes from the MFSU of halogens and halogen chemical processes
06 08	wastes from the MFSU of silicon and silicon derivatives
06 09	wastes from the MFSU of phosphorous chemicals and phosphorus chemical processes
06 09 02	phosphorous slag
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 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 basicorganic 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
07 02 17	waste containing silicones other than those mentioned in 07 02 16
07 03	wastes from the MFSU of organic dyes and pigments (except 06 11)
07 03 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 0108 and
J. J.	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

EUROPEAN	WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC
CODE	WASTE TYPE
07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
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 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 other than those mentioned in 08 01 17
08 02	wastes from MFSU of other coatings (including ceramic materials)
08 02 02	aqueous sludges containing ceramic materials
08 03	wastes from MFSU of other coatings (including ceramic materials)
08 03 07	aqueous sludges 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
09	WASTES FROM THE PHOTOGRAPHIC INDUSTRY
09 01	wastes from the photographic industry
09 01 07	photographic film and paper containing silver or silver compounds
09 01 08	photographic film and paper free of silver or silver compounds
09 01 10	single-use cameras without batteries
09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11
10	WASTES FROM THERMAL PROCESSES
10 01	wastes from power stations and other combustion plants (except 19)
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04
10 01 02	coal fly ash

EUROPEAN	WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC
CODE	WASTE TYPE
10 01 03	fly ash from peat and untreated wood
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16
10 01 19	was from gas cleaning other than those mentioned in 10 01 05,
	10 01 07 and 10 01 18
10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01.22
10 01 25	wastes from fuel storage and preparation of coal-fired power plants 10 01 26
	wastes from cooling-water treatment
10 01 24	sands from fluidised beds
10 02	wastes from the iron and steel industry
10 02 01	wastes from the processing of slag
10 02 02	unprocessed slag
10 02 08	solid wastes from gas treatment other than those mentioned in 10 02 07
10 02 10	mill scales
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 02	anode scraps
10 03 05	waste alumina
10 03 16	skimmings other than those mentioned in 10 03 15
10 03 18	carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17
10 03 24	solid wastes from gas treatment other than those mentioned in 10 03 23
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 01	slags from primary and secondary production
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
10 05 11	dross and skimmings other than those mentioned in 10 05 10
10 06	wastes from copper thermal metallurgy
10 06 01	slags from primary and secondary production

EUROPEAN	EUROPEAN WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE		
10 06 02	dross and skimmings from primary and secondary production		
10 06 10	wastes from cooling-water treatment other than those mentioned in		
	10 06 09		
10 07	wastes from silver, gold and platinum thermal metallurgy		
10 07 01	slags from primary and secondary production		
10 07 02	dross and skimmings from primary and secondary production		
10 07 03	solid wastes from gas treatment		
10 07 05	sludges and filter cakes from gas treatment		
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07		
10 08	wastes from other non-ferrous thermal metallurgy		
10 08 09	other slags		
10 08 11	dross and skimmings other than those mentioned in 10 08 10		
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12		
10 08 14	anode scrap		
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 09	wastes from casting of ferrous pieces		
10 09 03	furnace slag		
10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05		
10 09 08	casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07		
10 09 14	waste binders other than those mentioned in 10 09 13		
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15		
10 10	wastes from casting of non-ferrous pieces		
10 10 03	furnace slag		
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05		
10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07		
10 10 14	waste binders other than those mentioned in 10 10 13		
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15		
10 11	wastes from the manufacture of glass and glass products		
10 11 03	waste glass-based fibrous materials		
10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09		
10 11 12	waste glass other than those mentioned in 10 11 11		
10 11 14	glass-polishing and -grinding sludge other than those mentioned in 10 1113		
10 11 16	solid wastes from flue-gas treatment other than those mentioned in		
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EUROPEAN WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE	
	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 the manufacture of ceramic goods, bricks, tiles and construction products	
10 12 01	wastes preparation mixture before thermal processing	
10 12 05	sludges and filter cakes from gas treatment	
10 12 06	discarded moulds	
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)	
10 12 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 06	particulates and dust (except 10 13 12 and 10 13 13)	
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 13	solid wastes from gas treatment other than those mentioned in 10 13 12	
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, phosphating, alkaline degreasing, anodising)	
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09	
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11	
11 01 14	degreasing wastes other than those mentioned in 11 01 13	
11 02	wastes from non-ferrous hydrometallurgy	
11 02 03	wastes from the production of anodes for aqueous electrolytical processes	
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05	
11 05	wastes from hot galvanising processes	
11 05 01	hard zinc	
11 05 02	zinc ash	

EUROPEAN \	WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE		
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 01	ferrous metal filings and turnings		
12 01 03	non-ferrous metal filings and turnings		
12 01 05	plastic shavings and turnings		
12 01 13	welding wastes		
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 01	packaging (including separately collected municipal packaging waste)		
15 01 01	paper and cardboard packaging		
15 01 02	plastic packaging		
15 01 03	wooden packaging		
15 01 04	metallic packaging		
15 01 05	composite packaging		
15 01 06	mixed packaging		
15 01 07	glass packaging		
15 01 09	textile packaging		
15 02	absorbents, filter materials, wiping cloths and protective clothing		
15 02 03	absorbents, filter materials, wiping cloths, protective clothing other than those mentioned in 15 02 02		
16	WASTES NOT OTHERWISE SPECIFIED ON 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 03	end-of-life tyres		
16 01 17	ferrous metal		
16 01 18	non-ferrous metal		
16 01 19	plastic		
16 01 20	glass		
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14 (cable from ELVs)		
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		
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 51		
16 03	off-specification batches and unused products		

EUROPEAN \	WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC			
CODE	WASTE TYPE			
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 substances			
16 05 05	gases in pressure containers other than those mentioned in 16 05 04			
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 04	alkaline batteries (except 16 06 03)			
16 06 05	other batteries and accumulators			
16 07	wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)			
16 08	spent catalysts			
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)			
16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified			
16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)			
16 11	waste linings and refractories			
16 11 02	carbon-based linings and refractories from metallurgical processes other than those containing dangerous substances			
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03			
16 11 06	linings and refractories from non-metallurgical processes other than those			
	mentioned in 16 11 05			
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING 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 07	mixture 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*	wood containing or contaminated with hazardous substances			
17 03	bituminous mixtures, coal tar and tarred products			
17 03 02	bituminous mixtures other than those mentioned in 17 03 01			
17 04	metals (including their alloys)			
17 04 01	copper, bronze, brass			
17 04 02	aluminium			
17 04 03	lead			
17 04 04	zinc			

I EUKUPEAN V	NASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE		
17 04 05	iron and steel		
17 04 06	tin		
17 04 07	mixed metals		
17 04 10*	cables containing oil, coal tar and other hazardous substances		
17 04 11	cables other than those mentioned in 17 04 10		
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil		
17 05 04	soil and stones other than those mentioned in 17 05 03		
17 05 06	dredging spoil other than those mentioned in 17 05 05		
17 05 08	track ballast other than those mentioned in 17 05 07		
17 06	insulation materials and asbestos-containing construction materials		
17 06 01	insulation materials containing asbestos		
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03		
17 06 05	construction materials containing asbestos		
17 08	gypsum-based construction materials		
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01		
17 09	other construction and demolition wastes		
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09		
	01, 17 09 02 and 17 09 03		
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER		
	TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR		
	HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE		
19 01	wastes from incineration or pyrolysis of waste		
19 01 19 01 02			
	wastes from incineration or pyrolysis of waste		
19 01 02	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash		
19 01 02 19 01 12	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11		
19 01 02 19 01 12 19 01 14	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13		
19 01 02 19 01 12 19 01 14 19 01 18	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation,		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation)		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation) premixed wastes only of non-hazardous wastes sludges from physico/chemical treatment other than those mentioned in 19 02		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02 19 02 03 19 02 06	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation) premixed wastes only of non-hazardous wastes sludges from physico/chemical treatment other than those mentioned in 19 02 05		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02 19 02 03 19 02 06	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation) premixed wastes only of non-hazardous wastes sludges from physico/chemical treatment other than those mentioned in 19 02 05 combustible wastes other than those mentioned in 19 02 08 and 19 02 09		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02 19 02 03 19 02 06 19 02 10 19 03	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation) premixed wastes only of non-hazardous wastes sludges from physico/chemical treatment other than those mentioned in 19 02 05 combustible wastes other than those mentioned in 19 02 08 and 19 02 09 stabilised/solidified wastes		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02 19 02 03 19 02 06 19 02 10 19 03 19 03 05	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation) premixed wastes only of non-hazardous wastes sludges from physico/chemical treatment other than those mentioned in 19 02 05 combustible wastes other than those mentioned in 19 02 08 and 19 02 09 stabilised/solidified wastes stabilised wastes other than those mentioned in 19 03 04		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02 19 02 03 19 02 06 19 02 10 19 03 19 03 05 19 03 07	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation) premixed wastes only of non-hazardous wastes sludges from physico/chemical treatment other than those mentioned in 19 02 05 combustible wastes other than those mentioned in 19 02 08 and 19 02 09 stabilised/solidified wastes stabilised wastes other than those mentioned in 19 03 04 solidified wastes other than those mentioned in 19 03 06		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02 19 02 03 19 02 06 19 02 10 19 03 19 03 05 19 03 07 19 04	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation) premixed wastes only of non-hazardous wastes sludges from physico/chemical treatment other than those mentioned in 19 02 05 combustible wastes other than those mentioned in 19 02 08 and 19 02 09 stabilised/solidified wastes stabilised wastes other than those mentioned in 19 03 04 solidified wastes other than those mentioned in 19 03 06 vitrified waste and wastes from vitrification		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02 19 02 03 19 02 06 19 02 10 19 03 19 03 05 19 03 07 19 04 19 04 01	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation) premixed wastes only of non-hazardous wastes sludges from physico/chemical treatment other than those mentioned in 19 02 05 combustible wastes other than those mentioned in 19 02 08 and 19 02 09 stabilised/solidified wastes stabilised wastes other than those mentioned in 19 03 04 solidified wastes other than those mentioned in 19 03 06 vitrified waste and wastes from vitrification vitrified waste		
19 01 02 19 01 12 19 01 14 19 01 18 19 01 19 19 02 19 02 03 19 02 06 19 02 10 19 03 19 03 05 19 03 07 19 04 19 04 01 19 05	wastes from incineration or pyrolysis of waste ferrous materials removed from bottom ash bottom ash and slag other than those mentioned in 19 01 11 fly ash other than those mentioned in 19 01 13 pyrolysis wastes other than those mentioned in 19 01 17 sands from fluidised beds wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation) premixed wastes only of non-hazardous wastes sludges from physico/chemical treatment other than those mentioned in 19 02 05 combustible wastes other than those mentioned in 19 02 08 and 19 02 09 stabilised/solidified wastes stabilised wastes other than those mentioned in 19 03 04 solidified wastes other than those mentioned in 19 03 06 vitrified waste and wastes from vitrification vitrified waste wastes from aerobic treatment of solid wastes		

EUROPEAN V	WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC			
CODE	WASTE TYPE			
19 06	wastes from anaerobic treatment of waste			
19 06 04	digestate from anaerobic treatment of municipal waste			
19 06 06	digestate from anaerobic treatment of animal and vegetable waste			
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 10	wastes from shredding of metal-containing wastes			
19 10 01	iron and steel waste			
19 10 02	non-ferrous waste			
19 10 06	other fractions other than those mentioned in 19 10 05			
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified			
19 12 01	paper and cardboard			
19 12 02	ferrous metal			
19 12 03	non-ferrous metal			
19 12 04	plastic and rubber			
19 12 05	glass			
19 12 06*	wood containing hazardous substances			
19 12 07	wood other than that mentioned in 19 12 06			
19 12 08	textiles			
19 12 09	minerals (for example sands, stones)			
19 12 10	combustible waste (refuse derived fuel)			
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of			
	wastes other than those mentioned in 19 12 11			
19 13	wastes from soil and groundwater remediation			
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01			
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05 20 01 25 edible oil and fat			

EUROPEAN WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE	
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 01	paper and cardboard	
20 01 02	glass	
20 01 08	biodegradable kitchen and canteen waste	
20 01 10	clothes	
20 01 11	textiles	
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27	
20 01 30	detergents other than those mentioned in 20 01 29	
20 01 32	medicines other than those mentioned in 20 01 31	
20 01 34	batteries and accumulators other than those mentioned in 20 01 33	
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components	
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	
20 01 37*	wood containing hazardous substances	
20 01 38	wood other than mentioned in 20 01 37	
20 01 39	plastics	
20 01 40	metals	
20 01 41	wastes from chimney sweeping	
20 02	garden and park wastes (including cemetery waste)	
20 02 01	biodegradable waste	
20 02 02	soil and stones	
20 02 03	other non-biodegradable wastes	
20 03	other municipal wastes	
20 03 01	mixed municipal waste	
20 03 02	waste from markets	
20 03 03	street-cleaning residues	
20 03 06	waste from sewage cleaning	
20 03 07	bulky waste	

Table 2.2 – Proposed EWC codes for Section 5.4 activity

EUROPEAN WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE	
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE	
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified	
19 12 10	combustible waste (refuse derived fuel)	
19 12 12	residual (non-recyclable) waste arising from other waste transfer stations	

3 Types of activities

3.1.1 The following limits of activities proposed for the A11 (table 3.1) and Section 5.4 (table 3.2) activity are set out in the tables below:

Table 3.1 -Proposed Permitted Operations – A11

TABLE S1.1 acti	TABLE S1.1 activities				
Activity reference	Description of activities for waste operations	Limits of activities			
LONGFORD 1 Household, commercial & industrial waste transfer station with treatment	D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced) R12: Exchange of wastes for submission to any of the operations numbered R1 to R11 R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced) D14: Repackaging prior to submission to any of the operations numbered D1 to 13 D9: Physico-chemical treatment not specified elsewhere in Annex IIA which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D8 and D10 to D12 R3: Recycling/reclamation of organic substances which are not used as solvents	Treatment consisting only manual sorting, separation, screening, blending, baling, shredding, crushing or compaction of waste into different components for disposal, (no more than 75 tonnes per day) or recovery. The maximum quantity of hazardous waste received at the site shall not exceed 10 tonnes per day. The maximum quantity of hazardous waste stored at the site shall not exceed 50 tonnes. There shall be no treatment of hazardous waste other than manual sorting.			
LONGFORD 2 Household, commercial & industrial waste transfer station with treatment	R4: Recycling/reclamation of metals and metal compounds R5: Recycling/reclamation of other inorganic materials As above	Treatment consisting only manual sorting, separation, screening, blending, baling, wrapping, shredding, crushing or compaction of waste into different components for disposal, (no more than 75 tonnes per day) or recovery. The maximum quantity of hazardous waste received at the site shall not exceed 10 tonnes per day. The maximum quantity of hazardous waste stored at the site shall not exceed 50 tonnes. There shall be no treatment of hazardous waste other than manual sorting.			
LONGFORD 3 Household, commercial & industrial waste transfer station with treatment	As above	Treatment consisting only manual sorting, separation, baling or compaction of waste into different component for disposal, (no more than 75 tonnes per day) or recovery. The maximum quantity of hazardous waste received at the site shall not exceed 10 tonnes per day. The maximum quantity of hazardous waste stored at the site shall not exceed 50 tonnes. There shall be no treatment of hazardous waste other than manual sorting.			

3.2 The table below makes reference to Table 1a - Types of activities from Application Form Part C3 which are proposed as part of this variation

Table 3.2 – Table 1 – Changes to existing activities (EPC2 – Page 3) – Section 5.4 activity

Installation Name	Schedule 1 References	Description of the Activity	Activity capacity	Annex II (R codes)	Hazardous waste treatment capacity	Non-hazardous waste treatment capacity	Limits of specified activity and waste types
Tom White Waste Ltd EPR/FB3403ZY	S5.4 A(1) (b) (ii)	Recovery or a mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day involving pretreatment of waste for incineration or coincineration	1,000 tonnes	R3, R5, R12, R13, D9	No hazardous waste to be treated	500 tonnes / day	Physical treatment of solid non-hazardous waste to produce Solid Recovered Fuel (SRF). Treatment operations shall be limited to physical treatment including manual sorting, separation, screening, shredding, compaction or blending for the purpose of producing SRF for recovery. Waste treatment shall take place within an enclosed building and on an impermeable surface with sealed drainage system.
Directly Assoc	iated activities		-1			1	
Tom White Waste Ltd EPR/FB3403ZY	N/A	N/A	1,000	R12, R13	N/A	N/A	Receipt and storage of non-hazardous waste pending its use in the production of SRF. All waste storage shall take place within an enclosed building and on an impermeable surface with sealed drainage.
Tom White Waste Ltd EPR/FB3403ZY	N/A	Bulking of recyclable wastes recovered as an incidental part of the SRF production process	1,000	R3, R5	N/A	N/A	Bulking of recyclables and residual waste generated from SRF production. All bulking activities shall take place within an enclosed building and on an impermeable surface with sealed drainage system.
Tom White Waste Ltd EPR/FB3403ZY	N/A	Storage of recovered SRF recyclables and residual wastes pending removal from the site.	1,000	R3, R4, R5	N/A	N/A	Storage of recovered SRF and recyclables and residual wastes shall take place in an enclosed building and on an impermeable surface with sealed drainage system.
Tom White Waste Ltd EPR/FB3403ZY	N/A	Storage of raw materials, including lubrication oil and diesel	N/A	N/A	N/A	N/A	From the receipt of raw materials to despatch for use within the facility.
Tom White Waste Ltd EPR/FB3403ZY	N/A	Collection and storage of uncontaminated roof and potentially contaminated site surface water	N/A	N/A	N/A	N/A	From the collection of uncontaminated roof and potentially contaminated site surface water to discharge into the mains sewer system.

4 <u>Documentation and fees</u>

4.1 The following table sets out the fees required for the application.

Table 4.1 – Base Application Fee Table

EPR Charging Scheme Ref	EPR Charging Scheme Ref & Description	Type of application	Fee
1.16.2.3	Section 5.4 (a)(iii) and (b)(ii) - non-hazardous waste installation - pre-treatment for incineration or co-incineration	New activity	13,288
1.16.6	Household, commercial and industrial waste transfer station; includes assessment of fire prevention plan and odour management plan.	Normal variation	£4,588
1.16.40	SR 2008 No.3 - 75kte: household, commercial and industrial waste transfer station with treatment (existing permits)	Minor technical variation	£1.178
1.19.5	Dust & Emissions Management Plan	N/A	£1,241
1.19.7	Noise & Vibration Management Plan	N/A	£1,246
		TOTAL	£21,541

4.2 The table below summarises which parts of the application forms request the above documentation which would normally be completed in Application Form Part F1.

Table 4.2 – Application Form Reference Table

Application Form	Question Ref	Document Ref	Document Description	
Part C2	2b & Table 1	STONE-3206-C	Non-technical Summary (NTS)	
Part C2	3	STONE-3206-F	WAMITAB Certs	
Part C2	3d	STONE-3206-A	Environmental Management System	
			Summary (EMS Sum)	
Part C2	4a	STONE-3206-B	Fire Prevention Plan (FPP)	
		(Appendix III)		
Part C2	5a	STONE/3206/01 -	Site Specific Drawings	
		STONE/3206/05		
Part C2	5c	STONE-3206-C	NTS	
Part C2	5d	STONE-3206-B	FPP	
Part C2	5e	STONE-3206-B	FPP	
Part C2	5f	STONE-3206-C	NTS	
Part C2	6	STONE-3206-D	Environmental Risk Assessment (ERA)	
Part C3	1	STONE-3206-C	NTS	
Part C3	Table 1b	STONE-3206-C	NTS	
Part C3	3 - Table 3	STONE-3206-C,	NTS, BAT Assessment (BAT) and	
		STONE-3206-J &	Process Flow Diagram	
		STONE/3206/05		
Part C3	3a1	STONE-3206-C &	NTS & BAT	
		STONE-3206-J		
Part C3	3b - Table 4	STONE-3206-GA &	Noise Impact Assessment (NIA) &	
		STONE-3206-GB	Noise & Vibration Management Plan (NVMP)	
Part C3	3c – Table 5	STONE-3206-J	BAT	
Part C3	4a	STONE-3206-I,	Dust Management Plan (DMP) & BAT	
		STONE-3206-J		
Part C3	6a – 6e	STONE-3206-J	BAT	
Part C4	1 & Table 1a	STONE-3206-C	NTS	
Part C4	2 & Table 2	STONE/3206/03A &	Point Source Emissions Plan	
		STONE/3206/03B		
Part C4	3a	STONE-3206-J	BAT	
Part C4	3b	STONE-3206-GA,	ERA, NIA, NVMP, Odour Management	
		STONE-3206-GB,	Plan& DMP	
		STONE-3206-H &		
		STONE-3206-I		
Part C4	4a	STONE-3206-J	BAT	
Part F1	1 (Table 2)	STONE-3206-C	NTS	
Part F1	6	STONE-3206-C	NTS	

5 **BAT Summary**

5.1 <u>Energy efficiency</u>

- 5.1.1 The site has objectives to save energy at all times and operate in as energy efficient manner as possible. The bulking and compaction operations minimise travel for the wastes. The site has a separate repair workshop to ensure skips can be repaired and re-furbished rather than scrapped.
- 5.1.2 The company is committed to using the most efficient equipment as this is usually the most cost effective.

5.2 Use of Raw Materials Including Water

- 5.2.1 The use of raw materials is quite limited fuel and lubricants for the mobile plant, water for the mechanical treatment machinery and wipes and rags for general cleaning.
- 5.2.2 Water use is predominantly for the dust suppression systems inside buildings, vehicle washing and dampening down of surfaces, the operator will explore the viability of harvesting rainwater for use in the plant.

5.3 Reduction of Waste

- 5.3.1 The company is committed to reducing waste the company provides a service to ensure small volume difficult to handle wastes are recovered/recycled or disposed of as efficiently as possible.
- 5.3.2 The company is also committed to providing a service to customers which reduces the road miles per tonne for wastes by providing intermediate facilities for treating and bulking wastes.

Appendix I

Pre-application advice



Chris Parry
Tom White Waste Ltd

Unit 13a Stonebrook Way

Longford

Coventry

West Midlands

CV6 6LN

Our reference:

EPR/AB3906CT/P001

Date: 21/09/2023

Dear Chris Parry,

Pre application advice - Enhanced service

Site: Stonebrook Way Longford, Coventry, West Midlands, CV6 6LN

Thank you for your pre application enquiry on 06/09/2023

I am pleased to provide you with your enhanced level of pre-application advice. This advice is based on the information provided on your pre application advice form and conversations/emails recorded on the following dates:

 Telephone conversation on 19/09/2023 – During which the pre-application was discussed, and it was highlighted that the site intends to accept 19 12 12 RDF material to further treat and produce SRF. Residual wastes from the waste operation activities may also be fed into this process.

Summary

The pre-application requested covers two main questions:

- The appropriate application fee for the addition of a 5.4 (A)(1)(b)(ii) Recovery or a mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day involving one or more of the following activities pre-treatment of waste for incineration or co-incineration.
- Additional information and application forms required, above those detailed in the pre-application response delivered on 19/04/2023.

Fees

For the addition of the 5.4 (A)(1)(b)(ii) activity the application charge would be £13,288. This is the charge for a new activity.

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Additional information

The previous pre-application advice detailed a number of application forms which were required with the application and further information and management plans. In addition to the already outlined required information for the addition of an installation activity the following would be required:

- Application form C3 form and guidance found <u>Application for an environmental</u> permit: part C3 vary a bespoke installation permit - GOV.UK (www.gov.uk)
- Application form C6 If you have a discharge to surface water or sewer from site it
 will need detailing within this form. Form and guidance found <u>Application for an
 environmental permit: part C6 vary a water discharge activity, groundwater activity,
 or point source emission to water from an installation GOV.UK (www.gov.uk)
 </u>
- Best available technique and appropriate measures assessment Your operation will need assessing against Best Available Techniques (BAT) conclusions for Waste Treatment (WTBATc) and the Non-hazardous and inert waste: appropriate measures for permitted facilities to demonstrate that it meets the required standards. The WTBATc and Non-hazardous and inert waste: appropriate measures for permitted facilities can be found –
 - Non-hazardous and inert waste: appropriate measures for permitted facilities
 Guidance GOV.UK (www.gov.uk)
 - Waste Treatment | Eippcb (europa.eu)
- Details on any emissions from site will be required alongside any appropriate risk assessments inclusive of H1 assessments and any further modelling which may be required. The H1 risk assessment tool can be requested from –
 - enquiries@environment-agency.gov.uk
 Guidance for risk assessments can be found
 - Risk assessments for specific activities: environmental permits GOV.UK (www.gov.uk)
- Process flow diagrams for the operation would help to define which treatment
 activities relate to each other. Waste operations and installation activities will need
 to be clearly defined and directly associated activities to the 5.4 (A)(1)(b)(ii) will also
 need detailing. Guidance on what constitutes a DAA can be found in RGN2.
 - RGN 2: Understanding the meaning of regulated facility GOV.UK (www.gov.uk)
- Information on the final destination for the SRF will be required. As highlighted in RGN Note 5.4.8 for the activity to be classified as recovery the combustion facility must demonstrate that it meets the R1 Energy Recovery formula. If the end destination does not meet this standard the activity of pre-treatment will be classed as disposal.

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 RGN 2: Understanding the meaning of regulated facility - GOV.UK (www.gov.uk)

The other outlined documents from the pre-application advice dated 19/04/2023 will all need updating and amending to include the installation activity and the associated risk. This includes:

- Site Plans
- Site-specific Risk Assessment
- Non-technical Summary
- Environment Management System Summary
- Site Condition Report
- Fire Prevention Plan
- Odour Management Plan
- Emissions Management Plan
- Noise Impact Assessment
- Noise Management Plan

What enhanced pre application covers

Further information on the enhanced pre-application service is detailed on section 2 of the Environmental permitting charges guidance on GOV.UK.

As part of this service we have provided you with the following information:

Application reference number	EPR/AB3906CT/P001
Application charge required	Payment required in addition to that given under pre-application EPR/AB3906CT/V002 - £13,288
Forms required to be submitted	Forms required in addition to those given under pre-application EPR/AB3906CT/V002 – C3 and C6
	Documents required in addition to those listed in pre-application EPR/AB3906CT/V002 –
Additional documents required	 BAT assessment Appropriate measure assessment Process flow diagrams Emissions risk assessment (where applicable), H1

A complete application must contain the following information below:

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Declaration	Please ensure the declaration section is completed by each relevant person. For a limited company, this must be a director/company secretary as listed on Companies House.
Site Plan	Site plan must be clearly marked with the full site boundary
Payment	Please note your application will not be processed until we receive the full payment.

What happens next?

If you submit an environmental permit application then please quote this pre-application reference number: EPR/AB3906CT/P001

If the advice above details using the <u>online digital application form</u>, your application can be submitted using this method. If not, please send your completed application documents via email to:

psc@environment-agency.gov.uk

Please email applications where possible. If email is not possible you can submit by post to:

Environment Agency, Permitting Support Centre, Quadrant 2, 99 Parkway Avenue, Sheffield, S9 4WF

Current application timescales

Our current queues are large and we are taking longer than usual to allocate work for initial assessment, known as duly making. The table below shows our estimated queue times by application type. Please note, this is based on our average times and some applications may be picked up before or after the timescales listed below.

Application type	Estimated time to allocation
New bespoke	30-32 weeks
New standard rules	30-32 weeks
Admin variation	2-6 weeks
Minor variation	12-16 weeks
Normal variation	30-32 weeks
Substantial variation	30-32 weeks
Transfer	10-14 weeks
Surrender	9-13 weeks
Medium Combustion Plant	10-14 weeks

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Intensive Farming new bespoke	15-19 weeks
Intensive Farming admin variation	2-6 weeks
Intensive Farming normal variation	8-12 weeks
Intensive Farming substantial variation	12-16 weeks
Intensive Farming transfer	12-16 weeks
Intensive Farming surrender	10-14 weeks

Disclaimer

The advice given is based on the information you have provided, and does not constitute a formal response or decision of the Environment Agency with regard to future permit applications. Any views or opinions expressed are without prejudice to the Environment Agency's formal consideration of any application. Please note that any application is subject to duly making and then full technical checks during determination, and additional information may be required based on your detailed submission and site specific requirements and the advice given is to address the specific pre-application request.

This advice covers installations only.

Other permissions from the Environment Agency and/or other bodies may be required for associated or other activities.

This pre-application request is now closed.

We consider this pre application request is now closed however if you have any questions regarding this letter please contact Matthew Allen, matthew.allen1@environment-agency.gov.uk. This letter has been provided without charge due to the nature of the questions being asked. Any further specific application questions will require additional pre-application advice.

If you require additional enhanced pre-application advice please complete our online form.

We look forward to working with you on this project.

If you have any questions please call 03708 506 506.

Yours sincerely,

Matthew Allen

matthew.allen1@environment-agency.gov.uk

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Mr Chris Parry
Tom White Waste Limited
Unit 13a Stonebrook Way
Longford
West Midlands
CV6 6LN

Our reference: EPR/AB3906CT/V002

Date: 19/04/2023

Dear Chris

Pre-application advice - Enhanced service

Site: Stonebrook Way, Coventry, West Midlands, CV6 6LN

Thank you for your pre-application enquiry and your email of the 14th March 2023.

You confirmed the operator wants to;

- 1. Consolidate the following permits in to one, modern, bespoke A11 permit
 - EPR/AB3906CT
 - EPR/KP3698CX
- Add a new physical treatment activity (A16) sorting/separation, compacting, screening, blending, centrifuging, crushing and washing for recovery. Including the following waste codes
 - 17 01 01 = concrete
 - 17 01 02 = bricks
 - 17 01 03 = tiles and ceramics
 - 17 01 07 = Mixture of the above
 - 17 02 02 = glass
 - 17 05 04 = soil and stones
 - 19 12 09 = minerals
 - 19 12 12 = limited to soil bricks, soils, concrete, tiles and soils after mechanical treatment
 - 20 02 02 = soil and stones
- 3. Combined throughput of 250,000 tonnes per annum, 150,000 for the A11 and 100,000 for the A16.
- 4. Increase the permitted site boundary

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You will need to apply to vary and consolidate your existing permits EPR/AB3906CT and EPR/KP3698CX. As part of this variation, you will need to apply to add a new physical treatment non haz waste activity.

Below are details about how to apply for this permit variation and how much it will cost.

Habitats

Habitats and/or protected species have been identified which you need to consider in your permit application. A conservation report is attached to this advice which includes details of the relevant features and who you need to contact for more information.

The nature and heritage screening we have conducted as part of this advice is subject to change as it is based on data we hold at the time the report is generated. We cannot guarantee there will be no changes to our screening data between the date of the screening report and the submission of the permit/standard rules application, which could result in the return of an application or requesting further information.

Other relevant considerations

Your site is within the Coventry City-Wide Air Quality Management Area (AQMA) which you will have to consider in your application. To find out more about this, please see: https://uk-air.defra.gov.uk/aqma/list

Persistent organic pollutants (POPs)

Any permit application involving the treatment or transfer of WEEE or of materials and components derived from WEEE needs to take into account the likelihood that some of the waste is POPs waste.

As an Operator you must show that if you treat or transfer POPs wastes you do so in a manner which is consistent with the requirement of article 7 of Regulation (EU) 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants. This requires that the POP content is destroyed or irreversibly transformed.

WEEE containing POPs can be dismantled as long as the plastic containing the POPs is sent elsewhere for destruction.

EEE manufactured after January 2009 is 'much less likely' to contain POPs. As a result, WEEE from categories that may be POPs waste can only be prepared for reuse, in the UK, if you have checked it was manufactured after 1 January 2009 and meets all other requirements for reuse. You can only export refurbished WEEE for re-use abroad if you can demonstrate it is not POPs waste.

Operators must ensure any WEEE, components or materials derived that may contain POPs (i.e. contain plastic) are described and consigned appropriately. The waste must be

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sent to regulated sites that either destroy the POPs or prepare them for destruction e.g. by separating POPs containing plastics from plastics that are POPs free.

Further guidance on the classification of WEEE, treatment options, re-use and export can be found at:

https://www.gov.uk/how-to-classify-different-types-of-waste/electronic-and-electrical-equipment

Forms

You need to submit the following forms

Part A, Part C2, Part C4 and Part F1.

Please ensure you download the latest version of the forms, as your application will be returned if an old version of the forms is used:

https://www.gov.uk/government/collections/environmental-permit-application-forms-to-change-vary-an-existing-permit

You must read all accompanying guidance when completing the forms to ensure you do not miss anything out.

Declaration (Form F1)

Please ensure the Declaration section is completed by each "relevant person".

- For an application from an individual, a relevant person is the person to be named on the permit.
- For an application from more than one individual, each person who is applying for their name to be on the permit must complete the declaration – you will have to print a separate copy of the declaration page for each additional individual to complete.
- In the case of a company, a relevant person must be an active director/company secretary as listed on Companies House https://beta.companieshouse.gov.uk/
- For a charity, a relevant person is a key post holder, i.e., chair, chief executive, director or trustee.

Additional information required

The following additional documents and supporting information will be required as part of your application:

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Site Plan

Provide a plan clearly showing the site boundary, and plans clearly marking site layout, infrastructure and drainage arrangements. The site plan must not be an aerial photograph. The site plan should include a date and a reference, and must be drawn accurately to a defined scale. It is helpful if local features are shown on the plan to help us clearly identify the exact location of the site.

If you are sending us a paper copy of your site plan it must be either A3 or A4 size. Alternatively you can send us an electronic copy on CD or via email.

Evidence of appropriate technical competence

Appropriate copies of current technical competence must be provided which cover the new activity. Please see the guidance on completing the application form C2 for more information:

https://www.gov.uk/government/publications/application-for-an-environmental-permit-part-c2-varying-a-bespoke-permit

Site-specific risk assessment

You should describe the environmental risk posed by your proposals. This must take the form of an environmental risk assessment which should follow the methodology set out in 'Risk assessments for your environmental permit' at:

https://www.gov.uk/guidance/risk-assessments-for-your-environmental-permit

Non-Technical Summary

You need to send us a non-technical summary which should explain your proposal using non-technical language. This should summarise your operations (including how waste is handled, treated and stored), key technical standards you will adhere to and the main control measures arising from your risk assessment.

Environment Management System

You must submit a summary of your Environment Management System. Your summary should cover all the points in 'Develop a management system: environmental permits' at: https://www.gov.uk/guidance/develop-a-management-system-environmental-permits

Site condition report

We require a site condition report in line with the H5 Site Condition Report Guidance. This guidance includes a template you can use:

https://www.gov.uk/government/publications/environmental-permitting-h5-site-condition-report

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Fire Prevention Plan

You are required to submit a Fire Prevention Plan along with your application for assessment.

https://www.gov.uk/government/publications/fire-prevention-plans-environmental-permits/fire-prevention-plans-environmental-permits

The Environment Agency has made a template for you to use to prepare your Fire Prevention Plan. The template includes guidance on how to complete the plan. You do not have to use the template to complete your Fire Prevention Plan but we recommend that you do. You can download the template at the link above.

Before we can begin the technical assessment of your permit application, the FPP must consider all aspects of the guidance. If there are areas of the guidance which do not apply, you must say why in the document. If you wish to deviate from the guidance, you must include alternative measures with full justification to demonstrate that such arrangements provide the same level of protection as required by the FPP objectives. We will assess your arrangements to determine whether they are adequate for the operations taking place on your site.

Odour Management Plan (OMP)

Consult with gov.uk to see if your proposed activities are listed as requiring an OMP: https://www.gov.uk/guidance/control-and-monitor-emissions-for-your-environmental-permit#odour

Where your site is accepting odorous waste an OMP will need to be supplied for assessment. You should follow the H4 guidance on our website:

https://www.gov.uk/government/publications/environmental-permitting-h4-odour-management

Emissions (Dust) Management Plan (DMP)

We consider that this application will require the submission of a DMP because of the nature of the activity and the site's proximity to receptors. To see which sites commonly require a DMP and for information about how to write a DMP, please see:

https://www.gov.uk/guidance/control-and-monitor-emissions-for-your-environmental-permit#emissions-that-do-not-have-set-limits

Noise Impact Assessment (NIA)

If you think that your operation is likely to cause pollution from noise or vibration beyond your site boundary, you must provide a noise impact assessment (NIA) based on BS4142:2014+A1:2019 – 'Methods for rating and assessing industrial and commercial sound'.

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https://www.gov.uk/guidance/risk-assessments-for-your-environmental-permit#risks-from-your-site

Where your assessment has used calculations or modelling to predict sound pressure levels at receptors, you must follow our guidance on the presentation of your acoustic data: Noise impact assessments involving calculations or modelling.

https://www.gov.uk/guidance/noise-impact-assessments-involving-calculations-or-modelling

Noise Management Plan (NMP)

A noise management plan must accompany any noise impact assessment (NIA) undertaken as part of your risk assessment. The measures set out in the plan must be informed by the findings of the NIA.

These should be appropriate to reduce measured or predicted impacts to an acceptable level, or where that is not possible, minimise impacts to receptors.

The Environment Agency have published guidance on appropriate measures and requirements of a management plan to assist you in the preparation of the plans.

https://www.gov.uk/government/publications/environmental-permitting-h3-part-2-noise-assessment-and-control

If you are unsure as to whether a Noise Impact Assessment and Noise Management Plan are required for your proposal please request <u>enhanced pre application advice</u>. We may return the application, and potentially retain part of your fee, if we find a Noise Impact Assessment and Noise Management Plan should have been included as part of your application.

Further guidance

I would highly recommend that you read our Core Guidance document which will tell you about the permitting process and provide information about your responsibility as a waste operator. Here is the link:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/211852/pb13897-ep-core-guidance-130220.pdf

You should use the Technical Guidance WM3 to help you classify your wastes which is found at:

https://www.gov.uk/government/publications/waste-classification-technical-guidance

You might also find useful to read relevant sections of the Sector Guidance Note S5.06 for the recovery and disposal of hazardous and non-hazardous waste, which can be found here:

https://www.gov.uk/government/publications/sector-guidance-note-s506-recovery-and-disposal-of-hazardous-and-non-hazardous-waste

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Other information

Useful information on other permissions can be found here:

https://www.gov.uk/guidance/check-if-you-need-an-environmental-permit#what-you-need-a-permit-for

Application Fees

Here is a summary of the charging components which make up the application charge for this proposal:

- 1.16.12 Physical treatment of non-haz waste, new application fee £7,930.00
- 1.16.6 Household, commercial and industrial waste transfer station; includes assessment of fire prevention plan and odour management plan, normal variation fee £4,588.00
- 1.16.40 SR 2008 No.3 75kte: household, commercial and industrial waste transfer station with treatment (existing permits), minor technical variation fee £1,178.00

The following plans and assessments should also be added to the baseline fee(s):

£1,241.00 Emissions Management Plan – please see table 1.19 of the charging guide, row 1.19.5

£1,246.00 Noise and Vibration Management Plan - please see table 1.19 of the charging guide, row 1.19.7

Based on the information provided, the total application fee for this proposal will be £16,183.

The cost of this application (including all management plans and assessments listed), will be £2,487. Should your risk assessment show that a noise management plan is not required, remove the relevant fee from this amount.

Please note that your application will not be processed until we receive the full application fee payment.

The charging scheme can be found at:

https://www.gov.uk/government/publications/environmental-permitting-charging-scheme-2019

What happens next?

If you submit an environmental permit application then please quote this pre-application reference number: EPR/AB3906CT/V002

Please send your completed application documents via email to:

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psc@environment-agency.gov.uk

Or by post to:

Environment Agency, Permitting Support Centre, Quadrant 2, 99 Parkway Avenue, Sheffield, S9 4WF

Disclaimer

The advice given is based on the information you have provided, and does not constitute a formal response or decision of the Environment Agency with regard to future permit applications. Any views or opinions expressed are without prejudice to the Environment Agency's formal consideration of any application. Please note that any application is subject to duly making and then full technical checks during determination, and additional information may be required based on your detailed submission and site specific requirements and the advice given is to address the specific pre-application request.

This advice covers waste only. Other permissions from the Environment Agency and/or other bodies may be required for associated or other activities.

This pre-application request is now closed.

Further enquiries resulting from this response must be logged as a new request using the online form:

https://www.gov.uk/government/publications/environmental-permit-pre-application-advice-form

Our basic pre-application service is free and is limited to the information detailed on section 2 of the <u>Environmental permitting charges guidance</u> on gov.uk.

If you need more extensive or technical pre-application advice, you can ask for our enhanced pre-application service. The enhanced pre-application advice is charged at £100 per hour plus VAT. You will need to complete and submit a new online pre-application request to request enhanced pre-application advice.

If you have any questions please find my contact details below.

Yours sincerely

Anna Gribben

Anna.gribben@environment-agency.gov.uk