NON-TECHNICAL SUMMARY

High Carr Farm, No 2, Talke Road, Chesterton, Newcastle under Lyme, Staffordshire ST5 7AL

Cherry Hill Waste Limited

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CONTENTS

DOCU	JMENT HISTORY:	l
CONT	ENTS	
	DF TABLES	
	INTRODUCTION	
1.1		
1.2	PERMIT STATUS LOG	
2	APPLICATION PROPOSALS	2
2.1	VARIATION PROPOSALS	2
2.2	LIMITS OF ACTIVITIES	
2.3	Proposed EWC codes	4
3	DOCUMENTATION AND FEES	13
4	SUMMARY OF WASTE STORAGE AND TREATMENT	15
4.1	WASTE STORAGE AND TREATMENT SUMMARY	15

List of Tables

Table 2.1 -Proposed Permitted Operations – HCI WTS	3
Table 4.1 – Base Application Fee Table	
Table 4.2 – Additional Application Fees Table - Charges for plans and assessments	
Table 4.3 – Application Form Reference Table	

1 <u>Introduction</u>

1.1 Note

- 1.1.1 This Non-Technical Summary (NTS) accompanies an application for a variation of EPR/CP3691SP which is operated by Cherry Hill Waste Limited. The Environmental Permit (EP) is situated at High Carr Farm, No 2, Talke Road, Chesterton, Newcastle under Lyme, Staffordshire ST5 7AL.
- 1.1.2 The site is currently operated as a household, commercial and industrial (HCI) transfer station and only allows treatment by hand sorting and screening. The operator is seeking a permit variation to update into modern conditions and allow a number of additional treatment processes following the installation of a new mechanical treatment plant.

1.2 Permit status log

1.2.1 The permit was originally issued to Cherry Hill Skip Hire Ltd on 01/02/1998 and transferred to Cherry Hill Waste Limited on 28/10/2008. No further modifications or variations if the permit have taken place since.

2 Application proposals

2.1 <u>Variation proposals</u>

2.1.1 The proposed variations to this permit are clearly set out below which will make the site a bespoke permit:

HCI WASTE TRANSFER STATION WITH TREATMENT

- i) Vary the existing permit to modern format and remove all old conditions.
- ii) Treatment proposed in this permit will be manual sorting, separation, screening, blending, baling, shredding, crushing or compaction of waste into different components for disposal, (no more than 50 tonnes per day) or recovery.
- iii) The throughput of the above activity will be increased from 66,000 tonnes per annum to <150,000 tonnes per annum.
- iv) Increase the waste storage quantity from 250 tonnes to tonnages broadly proposed as per the site plan totalling approximately 1,500 2,000 tonnes.
- v) Increase the quantity of waste received in any one day from 250 tonnes 500 tonnes (based on the processing capability of the new treatment)
- vi) Remove the quantity of waste received in any one calendar month shall not exceed 5,500 tonnes.
- vii) Allow recycled non-inert material to be stored externally on an impermeable concrete surface with sealed drainage.
- viii)Liquids to be discharged into the existing soakaway via an interceptor (see B.11 (i) of existing permit).
- 2.1.2 To assist the EA in drafting up the permit, the table overleaf has been extracted from a modern permit including the conditions shown above.

2.2 <u>Limits of activities</u>

2.2.1 The following limits of activities are set out in the table below:

Table 2.1 -Proposed Permitted Operations – HCI WTS

TABLE S1.1 activities			
Activity reference	Description of activities for waste operations	Limits of activities	
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) 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 R4: Recycling/reclamation of metals and metal compounds R5: Recycling/reclamation of other	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. Subject to any other requirements of this permit wastes shall be stored for no longer than 3 years prior to recovery. Waste types suitable for acceptance are limited to those specified in Section 2.3 below.	
	inorganic materials		

2.3 <u>Proposed EWC codes</u>

2.3.1 The following EWC codes are proposed to be included on the permit are shown below:

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	
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	
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 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 04	materials unsuitable for consumption or processing	
02 04	wastes from sugar processing	
02 04 01	soil from cleaning and washing beer	
02 04 02	off-specification calcium carbonate	
02 05	wastes from the dairy products industry	
02 05 01	materials unsuitable for consumption or processing	

EUROPEAN WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE	
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 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)	
02 07 01	wastes from the washing, cleaning and mechanical reduction of raw materials	
02 07 02	wastes from sprits distillation	
02 07 04	materials unsuitable for consumption or processing	
03	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE PULP, PAPER AND CARDBOARD	
03 01	wastes from wood processing and the production of panels and furniture	
03 01 01	waste bark and cork	
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04	
03 03	wastes from pulp, paper and cardboard production and processing	
03 03 01	waste bark and wood	
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 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation	
04	WASTES FROM THE LEATUED FUR AND TEVTUE INDUSTRIES	
04	WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES	
04 01	wastes from the leather and fur industry	
	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust)	
04 01	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium	
04 01 04 01 08	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust)	
04 01 04 01 08 04 01 09	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing	
04 01 04 01 08 04 01 09 04 02	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry	
04 01 04 01 08 04 01 09 04 02 04 02 21	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22 06	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres WASTES FROM INORGANIC CHEMICAL PROCESSES wastes from the MFSU of phosphorous chemicals and phosphorus chemical	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22 06 06 09	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres WASTES FROM INORGANIC CHEMICAL PROCESSES wastes from the MFSU of phosphorous chemicals and phosphorus chemical processes	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22 06 06 09	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres WASTES FROM INORGANIC CHEMICAL PROCESSES wastes from the MFSU of phosphorous chemicals and phosphorus chemical processes phosphorous slag	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22 06 06 09 06 09 02 06 09 04	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres WASTES FROM INORGANIC CHEMICAL PROCESSES wastes from the MFSU of phosphorous chemicals and phosphorus chemical processes phosphorous slag calcium-based reaction wastes other than those mentioned in 06 09 03	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22 06 06 09 06 09 02 06 09 04 06 11	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres WASTES FROM INORGANIC CHEMICAL PROCESSES wastes from the MFSU of phosphorous chemicals and phosphorus chemical processes phosphorous slag calcium-based reaction wastes other than those mentioned in 06 09 03 wastes from the manufacture of inorganic pigments and opacifiers	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22 06 06 09 06 09 02 06 09 04 06 11 06 11 01	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres WASTES FROM INORGANIC CHEMICAL PROCESSES wastes from the MFSU of phosphorous chemicals and phosphorus chemical processes phosphorous slag calcium-based reaction wastes other than those mentioned in 06 09 03 wastes from the manufacture of inorganic pigments and opacifiers calcium-based reaction wastes from titanium dioxide production	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22 06 06 09 06 09 02 06 09 04 06 11 06 11 01 07	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres wastes from processed textile fibres wastes from the MFSU of phosphorous chemicals and phosphorus chemical processes phosphorous slag calcium-based reaction wastes other than those mentioned in 06 09 03 wastes from the manufacture of inorganic pigments and opacifiers calcium-based reaction wastes from titanium dioxide production WASTES FROM ORGANIC CHEMICAL PROCESSES	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22 06 06 09 06 09 02 06 09 04 06 11 06 11 01 07 07 02	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres wastes from INORGANIC CHEMICAL PROCESSES wastes from the MFSU of phosphorous chemicals and phosphorus chemical processes phosphorous slag calcium-based reaction wastes other than those mentioned in 06 09 03 wastes from the manufacture of inorganic pigments and opacifiers calcium-based reaction wastes from titanium dioxide production WASTES FROM ORGANIC CHEMICAL PROCESSES wastes from the MFSU of plastics, synthetic rubber and man-made fibres	
04 01 04 01 08 04 01 09 04 02 04 02 21 04 02 22 06 06 09 06 09 02 06 09 04 06 11 06 11 01 07 07 02 07 02 13	wastes from the leather and fur industry waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing Chromium wastes from dressing and finishing wastes from the textile industry wastes from unprocessed textile fibres wastes from processed textile fibres WASTES FROM INORGANIC CHEMICAL PROCESSES wastes from the MFSU of phosphorous chemicals and phosphorus chemical processes phosphorous slag calcium-based reaction wastes other than those mentioned in 06 09 03 wastes from the manufacture of inorganic pigments and opacifiers calcium-based reaction wastes from titanium dioxide production WASTES FROM ORGANIC CHEMICAL PROCESSES wastes from the MFSU of plastics, synthetic rubber and man-made fibres waste plastic	

EUROPEAN	WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC
CODE	WASTE TYPE
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 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 19	was from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
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

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

EUROPEAN V	EUROPEAN WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE		
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 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15		
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17		
10 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 13	wastes from manufacture of cement, lime and plaster and articles and products made from them		
10 13 01	waste preparation mixture before thermal processing		
10 13 04	wastes from calcination and hydration of lime		
10 13 07	sludges and filter cakes from gas treatment		
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09		
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10		
10 13 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 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 \	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 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 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		
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 06	batteries and accumulators		
16 06 04	alkaline batteries (except 16 06 03)		
16 06 05	other batteries and accumulators		
16 11	waste linings and refractories		

EUROPEAN	EUROPEAN WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE		
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 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		
17 04 05	iron and steel		
17 04 06	tin		
17 04 07	mixed metals		
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 08	track ballast other than those mentioned in 17 05 07		
17 06	insulation materials and asbestos-containing construction materials		
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03		
17 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		

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 01	wastes from incineration or pyrolysis of waste		
19 01 02	ferrous materials removed from bottom ash		
19 01 12	bottom ash and slag other than those mentioned in 19 01 11		
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17		
19 01 19	sands from fluidised beds		
19 02	wastes from physico/chemical treatments of wastes (including dechromatation, decyanidation, neutralisation)		
19 02 03	premixed wastes only of non-hazardous wastes		
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09		
19 04	vitrified waste and wastes from vitrification		
19 04 01	vitrified waste		
19 05	wastes from aerobic treatment of solid wastes		
19 05 01	non-composted fraction of municipal and similar wastes		
19 05 02	non-composted fraction of animal and vegetable waste		
19 05 03	off-specification compost		
19 10	wastes from shredding of metal-containing wastes		
19 10 01	iron and steel waste		
19 10 02	non-ferrous waste		
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03		
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 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		
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS		
20 01	separately collected fractions (except 15 01)		

EUROPEAN WASTE CATALOGUE - COMMISSION DECISION 2000/532/EC		
CODE	WASTE TYPE	
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 34	batteries and accumulators other than those mentioned in 20 01 33	
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 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 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	

3 **Documentation and fees**

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

Table 3.1 - Base Application Fee Table

EPR Charging Scheme Ref	EPR Charging Scheme Ref & Description	Type of application	Fee
1.16.6	Household, commercial and industrial waste transfer station; includes assessment of fire prevention plan and odour management plan.	Normal variation	£4,588
		TOTAL	£4,588

3.2 The following table sets out the documentation Cherry Hill Waste Limited will be submitting with this application:

Table 3.2 - Additional Application Fees Table - Charges for plans and assessments

General	Consideration	Document & Ref	Fee
Forms Part A, C2, C4 & F1	Mandatory	N/A	N/A
Evidence of technical competence	Mandatory	HCRC-2628-H	N/A
Management System	Mandatory	HCRC-2628-A	N/A
Waste Recovery Plan	N/A	N/A	N/A
Habitats Assessment	N/A	N/A	N/A
Fire Prevention Plan	Required due to increased fire risk. (Assessment Included in HCI Fee).	HCRC-2628-B	N/A
Emissions Management Plan	Considered necessary due to proximity of sensitive receptors	HCRC-2628-F	£1,241
Odour Management Plan	Required due to site operations (Assessment Included in HCI Fee).	HCRC-2628-G	N/A
Noise & Vibration Management Plan	Considered unnecessary due to proximity of sensitive receptors and operating hours	N/A	N/A

Pests Management Plan	Considered unnecessary due to no historic pest issues arising at the site	N/A	N/A
		TOTAL	£1,241

- 3.3 Based on the above, the total fee payable to the Environment Agency on submission will be £5,829.00
- The table overleaf summarises which parts of the application forms request the above documentation which would normally be completed in Application Form Part F1; Section 6.

Table 3.3 – Application Form Reference Table

Application Form	Question Ref	Document Ref
Part C2	2b & Table 1	HCRC-2628-C
Part C2	3b	HCRC-2628-H
Part C2	3d	HCRC-2628-A
Part C2	5a	HCRC-2628-01, HCRC-2628-02, HCRC-2628-03, HCRC-2628-04 – also found in Appendices of main documentation
Part C2	5c	HCRC-2628-C
Part C2	5d & 5e	HCRC-2628-B
Part C2	6	HCRC-2628-D
Part C4	1 & Table 1a	HCRC-2628-C
Part C4	3 & Table 3b	HCRC-2628-F, HCRC-2628-G

4 Summary of waste storage and treatment

4.1 Waste storage and treatment summary

- 4.1.1 It is proposed with the addition of the mechanical treatment plant that the site could accept and process between 125,000 150,000 tonnes per annum when working at full capacity.
- 4.1.2 The variation will also increase the storage capacity of the site to approximately 1,500 2,000 tonnes of waste which has been based on the volumes in the FPP. It must be noted that the total storage could vary depending on the need for additional storage areas on site, so it is not considered necessary to impose a storage limit within the permit.