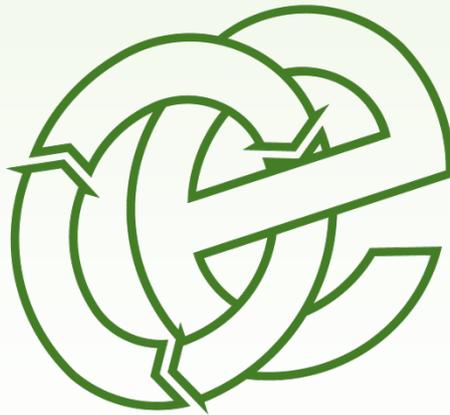


NON-TECHNICAL SUMMARY

Arbour Works, Arbour Lane, Liverpool, L33 7XB

1st Choice Concrete & Skip Hire Ltd

Version:	1.0	Date:	03 November 2025		
Doc. Ref:	3467-ARB-NTS	Author(s):	EG	Checked:	--
Client No:	3467	Job No:	003		



Oaktree Environmental Ltd

Waste, Planning & Environmental Consultants



Oaktree Environmental Ltd, Lime House, 2 Road Two, Winsford, Cheshire, CW7 3QZ
Tel: 01606 558833 | E-Mail: sales@oaktree-environmental.co.uk | Web: www.oaktree-environmental.co.uk
REGISTERED IN THE UK | COMPANY NO. 4850754

Document History:

Version	Issue date	Author	Checked	Description
1.0	03/11/2025	EG	--	Document issue

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1 Introduction

1.1 General

1.1.1 Oaktree Environmental Ltd have been instructed to prepare this Non-Technical Summary (NTS) on behalf of 1st Choice Concrete & Skip Hire Ltd (the operator) to support a permit variation application for the consolidation of two permits in control of the operator.

1.1.2 The Environmental Permit (EP) references of the permits to be consolidated under this variation are as follows:

- a) **EPR/AP3997CP** which authorises a SR2022 No4: non-hazardous waste recycling with asbestos, hazardous batteries, cable and WEEE storage.
- b) **EPR/EB3936AN** which authorises a SR2022 No4: non-hazardous waste recycling with asbestos, hazardous batteries, cable and WEEE storage.

1.1.3 The consolidated permit will authorise a facility situated at Arbour Works, Arbour Lane, Liverpool, L33 7XB.

1.1.4 Further details of the application proposals and site operations are provided in Section 2.1 overleaf.

1.1.5 The proposed permit boundary for the consolidated permit is illustrated on Drawing No. 3467/ARB/02, see Appendix I.

1.2 Site / Permit History

EPR/AP3997CP

- 1.2.1 This permit was originally issued in 2004 as a waste management licence.
- 1.2.2 In 2015 the permit was varied to a SR2008 No7 and until the recent Environment Agency lead consolidation of standard rules permits changing the permit to a SR2022 No4 there have been no other changes to the permit.
- 1.2.3 Therefore, the site has been operating in accordance with the standard rules for approximately 10 years. It is important to note that in this time, there have been no complaints relating to odour or noise nor have there been any pollution incidents.

EPR/EB3936AN

- 1.2.4 This permit was originally issued in 2012 as a SR209 No6. Since the permit issue, the permit has been varied once in January 2025 to a SR2022 No4.

2 Application Proposals

2.1 Variation Proposals

2.1.1 In summary, the proposals for this variation are as follows:

- a) Consolidation of EP AP3997CP and EB3936AN.
- b) Extension to the permit boundary. The area to be included and the boundaries of the existing EP's is illustrated on Drawing No. 3467/ARB/01.
- c) Increase in annual throughput to 150,000 tonnes per annum.

2.1.2 Following consolidation of the permits, the site will be operated as a hazardous Household, Commercial and Industrial (HCI) waste transfer station and physical treatment facility (PTF).

2.1.3 Proposed operations for the hazardous waste transfer station (HWTS) to be authorised under this permit variation are set out below:

- a) Sorting (with loading shovel/360° excavator or by hand).
- b) Storage (prior to removal).

2.1.4 Proposed operations for the physical treatment facility are set out below:

- a) Sorting (with loading shovel/360° excavator or by hand).
- b) Screening (using appropriate mechanical screening plant / trommel).
- c) Crushing (by using appropriate mechanical crushing plant).
- d) Blending (to produce soil, soil substitute or aggregate).
- e) Baling (by using appropriate plant and equipment).
- f) Storage (prior to removal).

2.1.5 The combined total annual throughput for the site will be 150,000 tonnes. This will be separated into 75,000 tonnes for the HWTS and 75,000 tonnes for the PTF.

2.1.6 Enhanced pre-application advice was obtained from the Environment Agency, a copy of the advice received has been included in Appendix II.

2.2 Limits of Activities

2.2.1 The limits of activities are set out in Table 2.1 below.

Table 2.1 - Proposed limits of activities

TABLE S1.1 activities		
Activity reference	Description of activities for waste operations	Limits of activities
AR1: Hazardous waste transfer station	<p>R3: Recycling/reclamation of organic substances which are not used as solvents</p> <p>R4: Recycling/reclamation of metals and metal compounds</p> <p>R5: Recycling/reclamation of other inorganic materials</p> <p>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)</p> <p>D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced)</p>	<p>Treatment consisting only manual sorting and separation of waste for disposal (no more than 50 tonnes per day) or recovery.</p> <p>Subject to any other requirements, wastes shall be stored for no longer than 3 years prior to recovery.</p> <p>Waste types suitable for acceptance for the HWTS are limited to those as specified in Appendix III.</p> <p>There shall be no treatment of asbestos waste including compaction or compression by mechanical or manual means.</p> <p>Temporary storage of hazardous waste shall not exceed 50 tonnes.</p>
AR2: Physical treatment facility	<p>R3: Recycling/reclamation of organic substances which are not used as solvents</p> <p>R5: Recycling/reclamation of other inorganic materials</p> <p>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)</p> <p>D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced)</p>	<p>Treatment consisting only mechanical sorting, screening, crushing, baling, blending or compacting of waste into different components for disposal (no more than 50 tonnes per day) or recovery.</p> <p>Treatment of waste for recovery as a soil, soil substitute or aggregate.</p> <p>Waste types suitable for processing under the PTF are limited to those as specified in Appendix III.</p>

3 Application processes

3.1 Process Description

- 3.1.1 The operator accepts skip waste from HCl or construction, demolition, and excavation (CDE) waste sources for mechanical processing, sorting, and separation. The operator will also accept asbestos waste for storage only.
- 3.1.2 Other than inert material such as concrete, bricks, tiles, sand and gravels etc all waste will be stored and treated on an impermeable surface with sealed drainage system, wastes will be stored in accordance with the locations and quantities illustrated on Drawing No. 3467/ARB/03.
- 3.1.3 Please refer to the Environmental Risk Assessment (Doc Ref. 3467-ARB-ERA) for site specific controls implemented at the site to ensure that there is no risk to the environment i.e. protected species, habitats, designated sites, wildlife sites, ground water etc.
- 3.1.4 Further details of the processes undertaken on site can be found in the Environmental Management System (Doc Ref. 3467-ARB-EMS).

4 EWC Codes

4.1 Proposed EWC codes

4.1.1 The waste types proposed to be authorised for acceptance under this permit variation, including the proposed treatment activities for each waste type are listed in Appendix III.

4.1.2 There are no proposed changes from the EWC codes currently authorised.

5 Documentation and Fees

5.1 Application fee

5.1.1 Table 5.1 sets out the fees required for the application.

Table 5.1 – Base Application Fee

EPR Charging Scheme Ref	EPR Charging Scheme Ref & Description	Type of application	Fee
1.16.5	Hazardous waste transfer station	Normal variation	£3,984
1.16.12	Physical treatment of non-hazardous waste.	Normal variation	£3,965
		TOTAL	£7,949

5.2 Other Fees

5.2.1 Table 5.2 sets out the documentation to be submitted with this application:

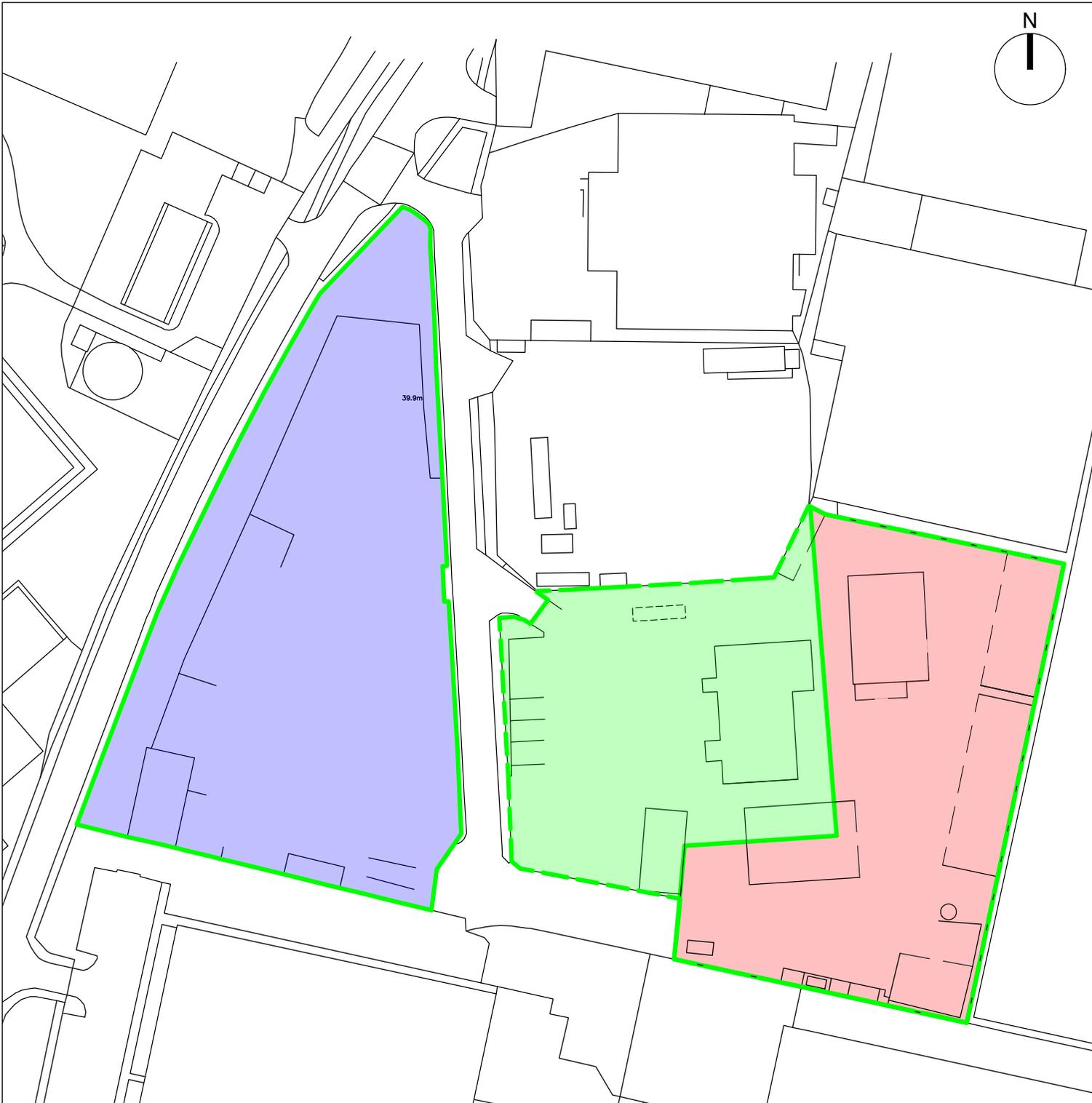
Table 5.2 – Additional Application Fees - Charges for plans and assessments

General	Consideration	Document & Ref	Fee
Forms Part A, C2, C4 & F1	Mandatory	N/A	N/A
Site Condition Report	Not considered required due to there being no proposed changes to the permit boundary	N/A	N/A
Evidence of technical competence	Mandatory	3467-ARB-TCM	N/A
Environmental Management System	Mandatory	3467-ARB-EMS	N/A
Fire Prevention Plan	Required due to the acceptance of combustible waste types	3467-ARB-FPP	£1,241
Dust & Emissions Management Plan	Required due to waste types accepted	3467-ARB-DEMP	£1,241
Odour Management Plan	Required due to waste types accepted	3467-ARB-OMP	£1,246
Noise & Vibration Management Plan	Enhanced pre-application advice obtained from the Environment Agency confirmed no NIA/NMP is required.	N/A	N/A
Pests Management Plan	Considered unnecessary due to no historic pest issues arising at the site and no additional waste types being proposed	N/A	N/A
		TOTAL	£3,728

5.2.2 Based on the above, the total fee payable to the Environment Agency on submission will be **£11,677**.

Appendix I

Drawings



NOTES

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REVISION HISTORY

Rev:	Date:	Init:	Description:
-	03.11.25	EG	Initial drawing

KEY:

-  Existing permit boundary
EPR/EB3936AN
-  Existing permit boundary
EPR/AP3997CP
-  Proposed extension area

Scale Bar (1:1,250)



TITLE:

Existing and Proposed Permit Boundary Plan

CLIENT:

1st Choice Concrete & Skip Hire Ltd

PROJECT/SITE:

Arbour Works, Arbour Lane, Liverpool, L33 7XB

SCALE @ A4:

1:1,250

CLIENT NO:

3467

JOB NO:

003

DRAWING NO:

3467-ARB-01

REV:

-

STATUS:

Issued

DATE:

03.11.25

DRAWN:

EG

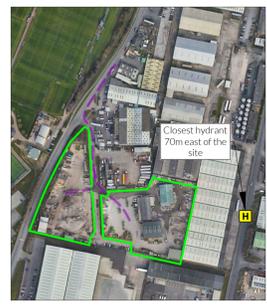
CHECKED:

CP



Oaktree Environmental
Waste, Planning & Environmental Consultants





Plan Ref	Description	Storage type	Containment	Height / width of fire wall (m)	Max width of pile (m)	Max length of pile (m)	Max height of pile (m)	Approx. area (m ²)	Conversion factor used	Approx. volume (m ³)	Max storage time
AREA 1	Mixed waste reception (tipping), inspection and sorting area for third party	Free-standing (unprocessed)	Open fronted waste transfer building	n/a	12.5	11	3	138	0.333	137	<48 hours
AREA 2	Mixed waste reception (tipping), inspection and sorting area	Free-standing (unprocessed)	Open fronted waste transfer building	n/a	9	10	3	90	0.75	203	<48 hours
AREA 3	Mixed waste reception (tipping), inspection and sorting area	Free-standing (unprocessed)	Open fronted waste transfer building	n/a	9	10	3	90	0.75	203	<48 hours
AREA 4	Mixed waste reception (tipping), inspection and sorting area	Free-standing (unprocessed)	3-sided concrete bay in open fronted waste transfer building	4 / 0.3	6	8.6	3	52	1	155	<48 hours
AREA 5	Mixed waste in feed pile	Free-standing (partially processed)	Open fronted waste transfer building	4 / 0.3	7	4	3	28	0.75	63	<48 hours
AREA 6	<300mm screened mixed waste	Free-standing (processed through screener)	stockpiled adjacent to concrete fire wall in an open fronted waste transfer building	4 / 0.3	6.2	6.4	3	40	0.75	89	<48 hours
AREA 7	<25mm screened fines	Free standing (processed through screener)	Open fronted waste transfer building	4 / 0.3	6.8	6.8	3	46	0.333	46	<48 hours
AREA 8	Residual lights (>300mm)	Free-standing (partly processed)	Three-sided covered bay	2 / 0.3	5	4	1	20	1	20	<12 hours
AREA 9	Residual lights (>300mm) bulked from AREA 8	Free-standing (partly processed)	Open fronted waste transfer building	n/a	16.7	8	2	134	0.75	200	<4 days
AREA 10	Asbestos	Container	Sealed 40-cubic yard container	n/a	6.4	2	3	16	1	41	<3 weeks
AREA 11	Wood	Free-standing (partly processed)	Open fronted waste transfer building	n/a	24	12	3	293	0.75	659	<4 weeks
AREA 12	Bulky non-recyclables i.e. sofas etc. (may contain POPs)	Container(s)	40-cubic yard containers	n/a	6.4	2	3	16	1	41	<2 weeks
AREA 13	Non-ferrous metal	Container	10-cubic yard container	n/a	3.6	2	2	6	1	12	<4 weeks
AREA 14	Ferrous metal	Container	10-cubic yard container	n/a	3.6	2	2	6	1	12	<4 weeks
AREA 15	Cables	Container	10-cubic yard container	n/a	3.6	2	2	6	1	12	<4 weeks
AREA 16	Paper / cardboard for baling	Freestanding (partly processed)	Open fronted waste transfer building	n/a	4.2	5	2	20	0.75	30	<4 weeks
AREA 17	Light plastic for baling	Freestanding (partly processed)	Freestanding stockpile	n/a	4.3	4	2	15	0.333	10	<4 weeks
AREA 18	Mattresses	Freestanding (partly processed)	Freestanding stockpile	n/a	6.5	5	1	33	0.333	5	<48 hours
Storage Area Details (SITE B)											
AREA 19	Plasterboard	Free-standing (unprocessed)	Three-sided concrete bay in an open fronted building	3 / 0.3	12.2	8.8	2	107	0.75	161	<1 week
AREA 20	Soil / inert material to be screened and/or crushed	Free-standing (partly processed)	Freestanding stockpile	n/a	11	25	4	275	0.333	366	<12 weeks
AREA 21	Screened soil	Free-standing (processed)	Freestanding stockpile	n/a	14	10	4	140	0.333	186	<12 weeks
AREA 22	Outputs of qualifying screened material; mixture of <5mm - <25mm	Free-standing (processed)	Three-sided concrete bay in an open fronted building	3 / 0.3	7.2	9.0	3	65	0.75	146	<4 weeks
AREA 23	Outputs of qualifying screened material; mixture of <5mm - <25mm	Free-standing (processed)	Three-sided concrete bay	3 / 0.3	18	8	3	144	0.75	324	<4 weeks
AREA 24	Sand (Purchased not processed)	Free standing (processed via screening)	Three-sided concrete bay	3 / 0.3	10.5	11	3	120	0.75	269	<4 weeks
AREA 25	Green waste	Free-standing (processed)	Three-sided concrete bay	3 / 0.3	10.7	9	3	96	0.75	217	<1 week
AREA 26	Hard plastics	Free-standing (processed)	Three-sided concrete bay	3 / 0.3	15.4	9	3	139	0.75	312	<4 weeks
AREA 27	Plastic bales	Free-standing (processed)	Adjacent to concrete wall	3 / 0.3	6.6	12	3	77	1	230	<4 weeks
AREA 28	Cardboard bales	Container	Curtain side trailer	n/a	2.5	13.6	3	34	1	102	<4 weeks
AREA 29	Rubber	Container	40-cubic yard container	n/a	6.4	2	3	16	1	41	<4 weeks
AREA 30	Plastic window frame (LUPVC)	Container	40-cubic yard container	n/a	6.4	2	3	16	1	41	<4 weeks
AREA 31	Scrap metal	Container	40-cubic yard container	n/a	6.4	2	3	16	1	41	<4 weeks

- NOTES**
Drawing for indication only. All dimensions in millimetres (mm) unless otherwise specified. This drawing is copyright and property of Oaktree Environmental Ltd.
- REVISION HISTORY**
- | Rev | Date | Inst | Description |
|----------|------|------|-----------------|
| 03.11.25 | EG | | Initial drawing |
| 14.11.25 | EG | | Client comments |
- KEY:**
- Permit boundary
 - Waste storage areas
 - Non-waste storage areas
 - Hazardous waste storage areas
 - Temporary waste storage areas (<12 hours)
 - Non-waste fuel, fluids & gas bottles
 - Impermeable surface
 - Waste recycling / storage buildings (impermeable floor)
 - Hardstanding
 - Vegetated areas
 - Office/welfare facilities
 - 300mm concrete wall
 - Steel sheeted walls / bays
 - Quarantine area
 - Firefighting equipment
 - Fire alarms
 - Hose reels
 - CCTV cameras
 - CCTV camera with thermal imagery
 - Heat detectors
 - Sprinkler system (dust suppression)
 - Foul drainage channels
 - ACO drainage channel
 - Manhole/drainage gully
 - Underground sump
 - Access routes for emergency services
 - Out-of-hours mobile plant storage



TITLE: SITE LAYOUT & FIRE PLAN
CLIENT: 1st Choice Concrete & Skip Hire Ltd
PROJECT/DATE: Harbour Works, Harbour Lane, Liverpool, L33 7XB
SCALE @ A1: 1:250 **CLIENT NO:** 3467 **JOB NO:** 003
DRAWING NO: 3467-ARB-03 **REV:** A **STATUS:** Issued
DATE: 14.11.25 **DRAWN:** EG **CHECKED:** CP



Appendix II

Enhanced pre-application advice

Chris Parry
1ST CHOICE CONCRETE & SKIP HIRE
LIMITED

chris@oaktreeenvironmental.co.uk

Date: 22/10/2025

Dear Chris Parry

Pre application advice – Enhanced service

Pre-application reference EPR/AP3997CP/P001

Site: Arbour Works, Arbour Lane, Kirkby, Liverpool, Merseyside, L33 7XB

Thank you for your pre application enquiry on 09/07/2025.

I am pleased to provide you with your pre-application advice. This advice is based on the information provided on your pre application advice form.

You have asked whether a Noise Impact Assessment (NIA) is required. Based on the information provided a noise screening note has been produced which concludes a NIA is not required.

You asked what fees and documents would be required to consolidate the two existing permits into one bespoke permit. The detail of these are listed below.

What this enhanced pre application advice covers

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

Details of charging and the additional information you may need to provide, and a noise screening technical note. Habitats screening was conducted but as the site does not lie within the screening distances of any conservation site, no report has been provided.

Additional documents required:

All supporting documents mentioned in the forms or documents that will help present the changes you are proposing.

A complete application must contain the following information below:

1. **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**
2. **Site Plan:** **Site plan must be clearly marked with full site boundary**
3. **Payment:** Please note your application will not be processed until we receive the full payment

Habitats screening

A habitats assessment will not be required as the site does not lie within the screening distance of a conservation site.

customer service line 03706 506 506

floodline 03459 88 11 88

incident hotline 0800 80 70 60

Documents attached

Enhance Pre-Application Noise Screening-Technical Note

Basic pre-application advice

Application charge required

1.16.6 2 Normal Variation Application fee for HCI (£4,588 x2) £9,176

1.19.4 Pest Management Plan £1,241*

1.19.5 Emissions Management Plan £1,241*

Forms required to be submitted

Part A, Part C2, Part C4 and Part F1

Additional documents required

Fire Prevention Plan and Odour Management Plan (fee included in the normal variation fee for a HCI activity)

Pest Management Plan*

Emissions Management Plan*

Summary of Environment Management System

Environmental Risk Assessment

Non-technical summary

**Should your environmental risk assessment not screen out these risks*

Additional information

We have included our basic pre-application advice documents which cover relevant information for your application. You should read these carefully and use the information to help prepare your application.

You must ensure you provide dates of birth for all appropriate people as per Appendix 1 in form Part A. Failure to do so will delay your application being put into our systems. Please note that these details will not be made available on the Public Register.

Discharges to surface water and groundwater

You may need an environmental permit if your application includes a discharge of liquid effluent or wastewater either into surface waters (rivers, streams, estuaries, lakes etc. – known as ‘water discharge activities’), or into or on the ground (such as spreading waste sheep dip, or discharging treated sewage effluent to ground through an infiltration system – known as ‘groundwater activities’).

Wastewater can include water which has been used in the processing/treatment of waste, or contaminated rainwater which has come into contact with waste. You should discharge your wastewater to the public foul sewer whenever it’s reasonable to do so. You do not need an environmental permit from the Environment Agency to do this. However, you must check with your sewerage undertaker (usually your local water company) before you

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incident hotline 0800 80 70 60

make a new connection or discharge to the public foul sewer. See [Discharges to surface water and groundwater: environmental permits](#) for more information.

If you do require a bespoke water discharge or groundwater activity permit the fee will be £7,829. There may be an add on fee of £4,114 for a specific substances assessment for a water discharge activity, or £1,685 for a groundwater activity depending on the type of discharge. See table 1.13 and 1.19 in the tables of charges [Environmental permits and abstraction licences: tables of charges](#) .

You will also need to complete application form B6 (new) or C6 (variation) along with the information requested on that form and submit it at the same time as the waste application forms detailed above in 'How do I apply for a permit'. See the Apply for a bespoke permit section of [Discharges to surface water and groundwater: environmental permits](#) for more information.

If granted, the waste activities and water discharge or groundwater activities will be regulated by a single environmental permit.

Exemptions

A waste exemption is a waste operation that is exempt from needing an environmental permit. Each exemption has limits and conditions that you must meet.

To find out if there is an exemption for your waste operation, and check that you meet the conditions, read the [Waste Exemptions](#) guidance.

Future reforms to waste exemptions will mean exemptions cannot be registered at or adjacent to (where there is a direct link) permitted waste operations or installations. Waste exemptions cannot currently be used on a permitted installation. For further details including transition periods, please read [Waste Exemptions – Getting Ready for Change](#). We do not expect changes to the Environmental Permitting Regulations (EPR) before 2025. The exact date depends on parliament and its legislative programme.

After you apply

The information that you need to submit with your application is explained in the application form and its guidance. The Environment Agency will check that you have submitted this information and the correct application charges. This is to ensure we have enough information to start to determine your permit application.

We will contact you if information is missing and can feasibly be provided within 10 working days. If we consider information cannot be provided within this time frame we will return your application with a list of what is missing.

We'll retain 20% of the correct application charge to cover our costs in reviewing your application and requesting information. This maximum amount we'll retain is capped at £1,613. This is explained in the environmental permitting charges guidance.

We will not charge this if we return an application after having done very little work – for example, because it contained obvious errors or omissions.

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floodline **03459 88 11 88**

incident hotline **0800 80 70 60**

Once we have duly made an application we will start to determine it.

Once an application is validated and duly made, it is ready to be allocated for determination. Determination is when we do our technical checks. We may need to ask you for further information or additional documents during determination and it is important you send anything requested as quickly as possible.

The time it takes us to allocate an application depends on a number of factors, including the complexity of the specific application and the availability of a member of our team with the right skills to assess it.

The amount of time taken to determine your application will vary. It will be impacted by factors such as:

- The quality of the application
- The complexity of the application
- Whether an application is of high public interest
- Whether the application includes novel technologies or techniques
- Whether the determination requires input from others, both internal and external to the Environment Agency
- Whether modelling and/or monitoring and assessment is required, for example Air Quality modelling and assessment or water discharge or groundwater activity specific substances assessment.

The Permitting Officer determining your application will be able to keep you updated with the progress of your application.

What happens next?

If you submit an environmental permit application then please quote this pre-application reference number: [EPR/AP3997CP/P001](#)

If the advice above details using the [online digital application form](#), 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

Scope of this advice

We have only provided the specific advice you requested based on the information provided. We cannot provide advice on all aspects of your application, so it is important you read all available online guidance and the application forms to ensure anything not covered within this advice is considered as part of your application.

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floodline **03459 88 11 88**

incident hotline **0800 80 70 60**

However, based on the information you have provided, we have identified the following aspects you should pay particular attention to when preparing your application:

- The application is consolidating two sites into one, but the areas are separated by a public road. In your Non-Technical summary you should include details of how this arrangement will work.
- In your application you stated that that the site plan may alter. Please note the comment about this in the in attached Noise Screening Technical Note.
- Your application and supporting documents should refer to the site plan that reflects activities at the site. Amending the site plan once the application has been submitted may incur an additional cost as the application and supporting documents may have to be rewritten to reflect the change and further assessments of these revised documents made.

This is not an exhaustive list; it is important you consider the online guidance and application forms carefully to include everything you need within your application.

You may want to consider if you would benefit from additional pre-application advice on these aspects. If you require additional enhanced pre-application advice please complete our [online form](#).

It is important to remember:

- this is advice, we are not agreeing anything at this stage
- we have provided this advice based on the limited information we have about your proposals at this time
- we have only provided the advice you specifically requested
- we may need to request additional information when we have a full application

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 activities only.

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

Enhanced pre application cost estimate

At this stage the pre-application advice is expected to cost up to £200 plus VAT. An invoice will be sent separately.

customer service line **03706 506 506**
incident hotline **0800 80 70 60**

floodline **03459 88 11 88**

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 PreApplicationService@environment-agency.gov.uk.

If you require additional enhanced pre-application advice please complete our [online form](#).

User research request - opportunity to take part in the development of the EA's new online service

The Environment Agency is developing a new online service for anyone who:

- applies for environmental permissions
- manages existing permissions

When we use the term 'permissions', we also mean licences, permits, and registrations.

We're looking for people who:

- would like to apply for permissions using the new service
- have experience with environmental permission applications
- are interested in giving feedback on new designs and features

This could include applying for a new permission or managing aspects of them.

If you're interested in taking part in user research email applypermissions@environment-agency.gov.uk

You can [sign up to use the new service and give feedback](#).

You can use the service without taking part in research. For full details, [access our environmental permits privacy notice](#).

Yours sincerely

Geoff Soden

Permitting Officer

Enhance Pre-Application Noise Screening-Technical Note

24/09/2025

Application Reference: EPR/AP3997CP/P001

Site Name: 1st Choice Concrete & Skip Hire Ltd, Arbour Lane, Liverpool, L33 7XB

AQMAU has been requested by Permitting (Waste) to undertake an enhanced pre-application review for the proposed new bespoke application EPR/AP3997CP/P001 for 1st Choice Concrete & Skip Hire Ltd, Arbour Lane, Liverpool, L33 7XB.

The applicant has requested the Environment Agency (EA) to review the application proposals to confirm if a Noise Impact Assessment (NIA) and Noise Management Plan (NMP) are required as part of their submission.

Application Overview

The applicant proposes to combine two existing Standard Rules permits into one New Bespoke permit (allowing for a total waste throughput of 150,000 tonnes per annum). The proposed New Bespoke permit would allow the mechanical treatment of household, commercial and industrial waste internally and externally at the site.

Internal treatment would be sorting, separation, screening (via use of a trommel), bailing, and shredding of non-hazardous wastes. External treatment will be sorting, separation, screening, crushing, compacting and bulking of waste.

The type of operations at the site, site boundary and operational hours (07:00-17:00 Monday-Friday, 08:00-13:00 Saturday) will remain unchanged.

Review of Proposed Operations & AQMAU Assumptions

AQMAU have reviewed the proposed New Bespoke permit application, as part of this review the following assumptions have been made.

Activity Containment	Waste recycling transfer/treatment/processing
Activity Type	External operations with processing and storage
Operation at night	No
Operation Size	Large (>75,000tpa)
Input distance from site to the nearest residential receptor (m)	225m (north), 280m (west)
Residential receptor Location	Suburban
Residential receptor proximity to other major noise source (m) e.g., busy road, other industrial activities, etc.	<100m

The Noise Advisory Tool (NAT) screening does indicate that a new site of this nature in this location may require a NIA and NMP, however it is AQMAU's opinion that the noise risk is minimised on this occasion due to various factors not accounted for in the tool.

The nearest noise sensitive receivers (NSR) were identified at Arbour Lane to the north (225m) and on Simonswood Lane to the west (280m). The site is located at the edge of an established industrial area with multiple buildings providing significant screening to the NSR to the north. These other existing industrial operations within the industrial estate are likely to provide masking noise. In addition, the façade of the building facing the site does not have any windows. Finally, the NSR to the north is very close to Arbour Lane which will also provide significant masking noise during operational hours of the site.

Although the industrial estate itself does not provide screening to the NSRs on Simonswood Lane, the west side of the site boundary has concrete barriers which are likely to block line of sight and reduce specific sound levels at the NSRs. The NSRs also benefit from an increased distance from the site as well as sound from road traffic which will likely mask noise from the site.

AQMAU notes that there will be no material change in sound levels from the site, as from a noise perspective, the proposed new permit reflects a consolidation of existing activities rather than an alteration to operational processes. AQMAU has not found any evidence of noise complaints from existing site operations. The risk of unacceptable noise from the site will not increase based on the proposals.

Based on the above assumptions, a NIA and NMP are not required as part of the application.

It should be noted that the applicant has stated that the proposed site plan "may change slightly upon submission but no additional noise sources will be added". If operations are being proposed during Sundays or the night-time period (23:00-07:00), the site layout changes such that there will no longer be a suitable barrier along the west of the site boundary, or if there have been substantiated noise complaints due to noise from the site in the past, then a NIA and NMP will be required as part of the application.

AQMAU conclusions

AQMAU has been requested to undertake a review of the proposed New Bespoke permit of 1st Choice Concrete & Skip Hire Ltd, Arbour Lane, Liverpool, L33 7XB (EPR/AP3997CP/P001) as part of an enhanced pre-application request. Based on the information provided and assumptions made by AQMAU a Noise Impact Assessment and Noise Management Plan are not required as part of the application submission.

END OF DOCUMENT

Appendix III

Proposed EWC codes

PROPOSED EWC CODES - HAZARDOUS WASTE TRANSFER STATION
01 Wastes resulting from exploration, Mining, Quarrying, Physical and Chemical Treatment of Minerals
01 01 wastes from mineral extraction
01 01 01 wastes from mineral metalliferous excavation
01 01 02 wastes from mineral non-metalliferous excavation
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 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 01 soil from cleaning and washing vegetables
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 03 wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, teas and tobacco preparation and processing, conserve production, yeast and yeast extraction production, molasses preparation and fermentation
02 03 01 soil from cleaning and washing vegetables
02 04 wastes from sugar processing
02 04 01 soil from cleaning and washing beet
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 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
07 Wastes from Organic Chemical Processes
07 02 wastes from the MFSU of plastics, synthetic rubber and man-made fibres
07 02 13 waste plastic
10 Waste From Thermal Processes
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 10 wastes from casting of non-ferrous pieces
10 10 03 furnace slag
10 10 08 casting cores and moulds which have undergone pouring other than those mentioned in 10 10 07
10 11 wastes from manufacture of glass and glass products
10 11 03 waste glass-based fibrous materials
10 11 12 waste glass other than those mentioned in 10 11 11
10 12 wastes from manufacture of ceramic goods, bricks, tiles and construction products
10 12 01 waste preparation mixture before thermal processing
10 12 08 waste ceramics, bricks, tiles and construction products (after thermal processing)
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 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
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 materials 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 and protective clothing other than those mentioned in 15 02 02
16 Wastes Not Otherwise Specified in the List
16 01 end of life vehicles from different means of transport (including off road machinery) and wastes from dismantling of end of life vehicles and vehicle maintenance (except 13, 14 6 06 and 16 08)
16 01 03 whole 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 15
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 01* lead acid batteries
16 06 02* ni-cd batteries
16 06 03* mercury-containing batteries
16 06 04 alkaline batteries
16 06 05 other batteries and accumulators
16 11 waste linings and refractories
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 mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
17 02 wood, glass and plastic
17 02 01 wood
17 02 02 glass
17 02 03 plastic
17 03 bituminous mixtures, coal tars and tarred products
17 03 02 road base and road planings (other than those containing coal tar)
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 10* cables containing hazardous substances other than oil or coal tar
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 01* insulation materials containing asbestos
17 06 04 insulating 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 material
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
17 09 04 mixtures of soil, brick, stones, and concrete
19 Wastes from Waste Management Facilities, Off-Site Waste Water Treatment Plants and the Preparation of Water for Human Consumption and Water for Industrial Use
19 02 wastes from physico/chemical treatment of waste (including dechromatation, decyanidation, neutralisation)
19 02 03 premixed wastes composed only of non-hazardous wastes
19 02 10 combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 05 wastes from aerobic treatment of solid wastes
19 05 01 non-composted fraction of municipal and similar wastes
19 05 03 off-specification compost
19 12 wastes from the mechanical treatment of waste (e.g. 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 (e.g. sand, stones)
19 12 12	combustible wastes
19 12 12	mixture of paper, cardboard, plastic, glass and metal and other non-hazardous wastes from the processing of dry mixed recyclables and source segregated recyclable wastes
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 fraction (except 15 01)	
20 01 01	paper and cardboard
20 01 02	glass
20 01 10	clothes
20 01 11	textiles
20 01 21*	flourescent tubes and other mercury-containing waste
20 01 33*	batteries included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries
20 01 34	batteries other than those mentioned in 20 01 22 not including li-ion traction batteries
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 38	wood other than that mentioned on 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 07	bulky waste

PROPOSED EWC CODES - PHYSICAL TREATMENT FACILITY	SCREENING	CRUSHING	BALING
01 Wastes resulting from exploration, Mining, Quarrying, Physical and Chemical Treatment of Minerals			
01 01 wastes from mineral extraction			
01 01 01 wastes from mineral metalliferous excavation	☑		
01 01 02 wastes from mineral non-metalliferous excavation	☑		
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 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 01 soil from cleaning and washing vegetables	☑		
02 03 wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, teas and tobacco preparation and processing, conserve production, yeast and yeast extraction production, molasses preparation and fermentation			
02 03 01 soil from cleaning and washing vegetables	☑		
02 04 wastes from sugar processing			
02 04 01 soil from cleaning and washing beet	☑		
03 Wastes from Wood Processing and the Production of Panels and Furniture, Pulp, Paper and Cardboard			
03 03 wastes from pulp, paper and cardboard production and processing			
03 03 01 waste bark and wood	☑		
10 Waste From Thermal Processes			
10 11 wastes from manufacture of glass and glass products			
10 11 12 waste glass other than those mentioned in 10 11 11	☑	☑	
10 12 wastes from manufacture of ceramic goods, bricks, tiles and construction products			
10 12 08 waste ceramics, bricks, tiles and construction products (after thermal processing)	☑	☑	
10 13 wastes from manufacture of cement, lime and plaster and articles and products made from them			
10 13 14 waste concrete	☑	☑	
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 07 glass packaging	☑	☑	
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 mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	☑	☑	
17 02 wood, glass and plastic			
17 02 02 glass	☑	☑	
17 02 03 Plastic			☑
17 03 bituminous mixtures, coal tars and tarred products			
17 03 02 road base and road planings (other than those containing coal tar)	☑	☑	
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 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	☑	☑	

17 09 04	mixtures of soil, bricks, stones and concrete	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>19 Wastes from Waste Management Facilities, Off-Site Waste Water Treatment Plants and the Preparation of Water for Human Consumption and Water for Industrial Use</u>				
19 12 wastes from the mechanical treatment of waste (e.g. sorting, crushing, compacting, pelletising) not otherwise specified				
19 12 01	paper and cardboard			<input checked="" type="checkbox"/>
19 12 05	glass	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19 12 09	minerals (e.g. sand, stones)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19 12 12	other wastes (residual waste not containing hazardous substances from waste management facilities mechanically treating 17 01 01, 17 01 02, 17 01 03, 17 01 07, 17 05 04, 17 09 04, 20 02 02 only and other than those mentioned in 19 12 11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19 12 12	other wastes (including mixtures of materials comprising non-hazardous residual waste from waste management facilities mechanically treated EWC chapters 15, 17 and 20 coded non-hazardous household, commercial industrial or municipal waste other than those mentioned in 19 12 11)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19 13 wastes from soil and groundwater remediation				
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<u>20 Municipal Wastes (Household Waste and Similar Commercial, Industrial and Institutional Wastes) Including Separately Collected Fractions</u>				
20 01 separately collected fraction (except 15 01)				
20 01 01	paper and cardboard			<input checked="" type="checkbox"/>
20 01 02	glass	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20 01 39	plastics			<input checked="" type="checkbox"/>
20 02 garden and park wastes (including cemetery waste)				
20 02 02	soil and stones	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20 03 other municipal waste				
20 03 01	mixed municipal waste	<input checked="" type="checkbox"/>		