

**BRISCO WASTE DISPOSAL LTD –  
MINOR EPVA**

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**JANUARY 2026**



**CHAPPLE**  
Environmental  
Consulting

**NON-TECHNICAL SUMMARY (NTS)**

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BW01-NTS.R0**

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Non-Technical Summary (NTS)

**Project:**

Brisco Waste Disposal Ltd -  
Minor Technical Environmental Permit  
Variation Application (EPVA)

**Document Reference:**

BW01-NTS.R0

**Site Address:**

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## 1.0 INTRODUCTION

### 1.1 Scope

1.1.1 Brisco Waste Disposal Ltd (Company Registration Number: 01523306) have instructed the preparation of a Minor Technical Environmental Permit Variation Application (EPVA) for their bespoke Tier 3 Environmental Permit, EPR/JP3995FK. The scope of the variation is specifically limited to the addition of 13 EWC codes to the list of permitted wastes in Table 1.2 of the Environmental Permit. The proposed additional codes are in line with waste types that are currently permitted at the site and, therefore, pose no additional environmental risk and do not change current operations or activities. No other change to the Environmental Permit is proposed as part of this variation and the currently permitted waste tonnages will be unchanged.

### 1.2 Background

1.2.1 The site possesses a Tier 3 bespoke Environmental Permit for the receipt, handling, storage and treatment of wastes. Permitted treatment on site includes physical sorting or separation, physical mixing or bulking of solid waste, screening and crushing, as well as recycling and reclamation of the various appropriate waste types.

1.2.2 The site is permitted to accept up to 50 tonnes of non-hazardous waste per day and is permitted to store up to 200 tonnes of non-hazardous waste at any one time. The maximum quantity of inert wastes to be stored on site at any one time is 400 tonnes. The total quantity of waste accepted at the site per annum cannot exceed 74,999 tonnes. The site received its Environmental Permit in November 1987 and has since undergone multiple variations, the most recent of which was determined in September 2015. The last variation in 2015 comprised an operator-initiated administrative variation to add two waste codes to the list of permitted wastes. While the 2015 change was classified as an 'administrative' variation, current NRW guidance<sup>1</sup> defines administrative variations as changes requiring no technical assessment (e.g. changes to name or address, or correction of errors). As this application relates to the addition of waste types, it is considered to fall within the definition of a Minor Technical Variation, as it requires limited technical consideration, but does not alter the nature of the operation or increase environmental risk. It is proposed to add 13 EWC codes to the list of permitted wastes for the site, which is within the limit of 15 codes per application.

### 1.3 Site Setting

1.3.1 Brisco Waste Disposal Limited is located on Ystrad Road, Fforestfach, Swansea. It lies approximately 4.7 km north-northwest of Swansea City Centre. Access to and egress from the site is gained via the access point on Ystrad Road, which links to the Carmarthen Road dual carriageway. The site comprises impermeable hardstanding with a sealed drainage system which drains to an interceptor and discharges to foul sewer (Dŵr Cymru are the sewerage undertaker), in line with the Environmental Permit. The interceptor is routinely checked and maintained and NRW make inspections of this when visiting the site, as recorded in the previous Compliance Assessment Report (CAR) forms.

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<sup>1</sup> NRW (November 2025) – 'Charges for waste permits' <https://naturalresources.wales/permits-and-permissions/waste-permitting/charges-for-waste-permits/?lang=en> [Accessed January 2026]

- 1.3.2 The site occupies land that gently slopes from the south-southeast at ~40m elevation down to the north-northwest at ~34m elevation.
- 1.3.3 In line with NRW's Flood Map for Planning<sup>2</sup>, the site itself is not within a flood zone.
- 1.3.4 With regard to sensitive land use designations, there are no Special Areas of Conservation (SAC), Special Protected Areas (SPA), Ramsar Sites or National Nature Reserves (NNR) located within 2km of the site. The Cadle Heath Local Nature Reserve (LNR) (designated in 1996) lies c.880m east-northeast of the site and the Cwmllywd Wood LNR (designated in 1981) lies 1.38km south-southwest. The Penplas Grasslands Site of Special Scientific Interest (SSSI) lies 1.7km north-east of the site. These designations are at significant intervening distances from the site.
- 1.3.5 The site overlies superficial deposits comprising Till, Devensian-diamicton, underlain by a bedrock geology of Grovesend Formation-Mudstone, siltstone and sandstone. The British Geological Survey (BGS) GeoIndex Onshore Viewer<sup>3</sup> indicates that the site is on an area of artificial ground, defined as landscaped ground where the surface has been extensively remodelled and where it is impracticable to delineate separate zones of Made, Worked, or Disturbed Ground. This classification is consistent with the site's location within a developed industrial estate, where historical construction, levelling and reworking of the ground surface is likely to have taken place.
- 1.3.6 The hydrogeology of the site comprises of a Secondary A aquifer (defined as permeable layers important for local water supply and river base flows) and a Secondary undifferentiated aquifer (designation where rock type characteristics are too variable to assign to Secondary A or B) in the bedrock and superficial deposits respectively (both of medium vulnerability). There are no geological faults located within 2km of the site.

## 1.4 Non-Technical Summary (Variation Application Overview)

- 1.4.1 Brisco Waste Disposal Limited has commissioned the preparation of a Minor Technical Environmental Permit Variation Application (EPVA) for their bespoke Tier 3 Environmental Permit (EPR/JP3995FK) for the addition of 13 EWC codes.
- 1.4.2 The permit currently comprises of non-hazardous Chapter 17 and 20 codes (with only one hazardous code included for construction materials containing asbestos – 17 06 05\*). The operator is seeking to add non-hazardous codes only; three codes under Chapter 17, four codes under Chapter 20, as well as four codes under Chapter 15 and two codes under Chapter 19. The proposed wastes are fully in line with existing waste types accepted at the site.
- 1.4.3 There will be no other changes to the site or operations, therefore, the current management systems and risk assessments will remain applicable and unchanged, and the level of environmental risk posed by the site will not increase.
- 1.4.4 It is considered that this application will be a Minor Variation type. The application fee will be £2,975.00 in line with Table G3a of the Environmental Permitting

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<sup>2</sup> NRW (November 2025) – 'Flood Map for Planning' <https://flood-map-for-planning.naturalresources.wales/> [Accessed January 2026]

<sup>3</sup> BGS (2025) – GeoIndex Onshore Viewer – <https://www.bgs.ac.uk/map-viewers/geoindex-onshore/> [Accessed January 2026]

Charging Scheme (2025 – 2026) and NRW's guidance webpage 'Charges for Waste Permits'.

1.4.5 This application consists of the following:

- Application via NRW's online portal;
- Non-Technical Summary (*Document Ref.: BW01-NTS.R0*); and
- Application Fee payable direct to NRW by the operator.

## 2.0 VARIATION PROPOSAL

### 2.1 Additional EWC Codes in Table 1.2

2.1.1 The applicant, Brisco Waste Disposal Limited, wishes to add 13 EWC codes to Table 1.2 of their Environmental Permit. The currently permitted codes are listed in **Table 1** and the proposed additional codes to be added to the permit are included in **Table 2**, below.

**Table 1: Currently permitted wastes in Table 1.2 of the Environmental Permit**

EWC Code	Description	Hazard Class
<b>17 - CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)</b>		
<b>17 01</b>	<b>Concrete, bricks, tiles and ceramics</b>	
17 01 01	Concrete	MN
17 01 02	Bricks	MN
17 01 03	Tiles and ceramics	MN
17 01 07	Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	MN
<b>17 02</b>	<b>Wood, glass and plastic</b>	
17 02 01	Wood	MN
17 02 02	Glass	MN
17 02 03	Plastic	MN
<b>17 03</b>	<b>Bituminous mixtures, coal tar and tarred products</b>	
17 03 02	Bituminous products other than those mentioned in 17 03 01	MN
<b>17 04</b>	<b>Metals (including their alloys)</b>	
17 04 01	Copper, bronze, brass	MN
17 04 02	Aluminium	MN
17 04 03	Lead	MN
17 04 04	Zinc	MN
17 04 05	Iron and steel	MN
17 04 06	Tin	MN
17 04 07	Mixed metals	MN
<b>17 05</b>	<b>Soil (including excavated soil from contaminated sites), stones and dredging spoil</b>	
17 05 04	Soil and stones other than those mentioned in 17 05 03	MN
<b>17 06</b>	<b>Insulation materials and asbestos-containing construction materials</b>	
17 06 05*	Construction materials containing asbestos	MH
<b>17 08</b>	<b>Gypsum-based construction material</b>	
17 08 02	Gypsum-based construction materials other than those mentioned in 17 08 01	MN
<b>20 – MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>		
<b>20 01</b>	<b>Separately collected fractions (except 15 01)</b>	
20 01 01	Paper and cardboard	AN
20 01 02	Glass	AN
20 01 08	Biodegradable kitchen and canteen waste	AN
20 01 38	Wood other than that mentioned in 20 01 37	MN
20 01 39	Plastics	AN
<b>20 02</b>	<b>Garden and park wastes (including cemetery waste)</b>	
20 02 01	Biodegradable waste	AN
<b>20 03</b>	<b>Other municipal wastes</b>	
20 03 01	Mixed municipal waste	AN
20 03 07	Bulky waste	AN

**Table 2: List of proposed EWC codes to be added to Table 1.2 of the site's Environmental Permit**

EWC Code	Description	Hazard Class
15 01 01	Paper and cardboard packaging	AN
15 01 02	Plastic packaging	AN
15 01 03	Wooden packaging	AN
15 01 06	Mixed packaging	AN
17 04 11	Cables other than those mentioned in 17 04 10	MN
17 06 04	Insulation materials other than those mentioned in 17 06 01 and 17 06 03	MN
17 09 04	Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	MN
19 12 02	Ferrous metal	AN
19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	MN
20 01 40	Metals	AN
20 02 02	Soil and stones	AN
20 02 03	Other non-biodegradable wastes	AN
20 03 03	Street-cleaning residues	AN

2.1.2 The proposed additional waste codes comprise of materials such as packaging wastes, metals, cables, insulation materials, mixed construction and demolition wastes, soils and stones, municipal and commercial wastes and mechanically treated wastes.

2.1.3 These materials are physically and chemically similar to wastes already authorised under the existing permit, which includes construction and demolition wastes, metals, plastics, wood, soils, mixed municipal waste and bulky waste.

2.1.4 The proposed change does not introduce:

- Hazardous waste types;
- Liquids, sludges or free-draining wastes;
- Odorous or putrescible wastes beyond those already managed on site; or
- New treatment processes or activities.

## 2.2 Site Activities

2.2.1 The proposed additional waste codes will arrive to site in roll-on roll-off vehicles, skips, or smaller vehicles operated by builders and contractors. Following pre-acceptance and on-site acceptance checks, wastes that are deemed acceptable will be stored on impermeable hardstanding with a sealed drainage system, in accordance with Table 1.1 of the Environmental Permit.

2.2.2 The treatment of the proposed additional waste types will be in line with the currently permitted activities, as outlined in **Section 1.2.1** of this document. Following treatment, the wastes will be transferred to an appropriately permitted facility for onward processing at a Materials Recovery Facility (MRF) or for disposal. The addition of the proposed EWC codes will not change site activities, operating methods or infrastructure in any way. Permitted tonnages, as stated in Schedule 1 of the permit and summarised in **Section 1.2.2** of this document, will also remain unchanged.

2.2.3 The proposed wastes are non-hazardous and will be managed using the site's existing procedures and controls. As the physical nature and risk profile of these wastes are consistent with those already permitted, there will be no change to the

site's environmental risk. Existing pollution prevention and control measures, including storage on impermeable hardstanding with sealed drainage, will continue to apply.

## **2.3 Environmental Risk Assessment**

2.3.1 This Minor EPVA has been assessed using a screening-level approach in line with NRW's Horizontal Guidance and the principles of the H1 risk assessment methodology.

2.3.2 The proposed additional waste codes are all non-hazardous solid wastes of similar composition and risk profile to those already permitted at the site. No new treatment processes, infrastructure, storage areas or emission pathways are proposed.

2.3.3 On this basis, the existing risk assessments and management plans for the site remain suitable and sufficient to manage the proposed changes, as summarised below.

### Fugitive Emissions Risk Assessment

2.3.4 The proposed additional waste codes do not introduce new emission sources or mechanisms. They will be managed using the same operational areas, plant and procedures already authorised.

2.3.5 Existing controls for dust, fibres and particulates, including impermeable surfacing, sealed drainage, visual monitoring and suppression measures, remain suitable for the proposed wastes.

2.3.6 Odour management arrangements are already in place for mixed and biodegradable wastes. The additional wastes are not expected to generate odour and will not increase the site's current odour risk profile. Furthermore, due to the short storage times and rapid onward movement of wastes, materials will not remain on site long enough for odour to become an issue. The site has no history of odour issues and the proposed additional codes will not alter this position.

2.3.7 Noise and vibration will not increase as no new plant, processes or operating hours are proposed.

2.3.8 Fire risk is managed through waste acceptance procedures, segregation of incompatible wastes, storage limits, good housekeeping, staff training and emergency procedures. The additional wastes do not materially change the site's fire risk profile when managed under these existing controls.

## **2.4 Management System Summary**

2.4.1 The site operates under its own established waste acceptance, inspection, storage, segregation record-keeping and emergency procedures, which have been in place for many years.

2.4.2 These procedures have been subject to routine regulatory inspection and compliance assessment through NRW's Compliance Assessment Report (CAR) process, with no significant concerns raised in relation to environmental risk management.

2.4.3 A review of existing risk assessments and management procedures has been undertaken as part of this variation. This review confirms that:

- The hazards associated with the proposed additional waste codes are already addressed within the scope of existing controls;
- No new pollution pathways or receptors are introduced;
- Existing mitigation measures remain suitable and sufficient.

2.4.4 No changes to infrastructure, sealed drainage, storage areas or treatment processes are required to accommodate the proposed wastes.

## 2.5 Technical Guidance Notes

2.5.1 No specific Technical Guidance Notes (TGN's) have been used for this variation. The variation does not introduce any new activities, technologies, technical methods or increased environmental risks. The proposed waste codes are of the same types as those already permitted, and the existing systems and management plans that gave cognisance to relevant technical regulatory guidance at the time of writing remain applicable.

## 2.6 Application Fee

2.6.1 In line with this application falling under the classification of 'Minor Technical', the application fee is interpreted to be **£2,975.00** in accordance with NRW's 'Charges for waste permits' guidance webpage, as well as Table G3a of NRW's 'Environmental Permitting Charging Scheme' (2025 – 2026). This has been paid by the operator, Brisco Waste Disposal Limited, directly to NRW via a BACS payment on **28/01/2026**, using the **Payment Reference: EPRBRISCOWAS2026**.

## 2.7 Letter of Authority

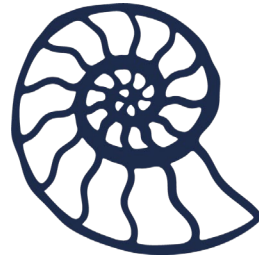
2.7.1 The declaration for the application has been signed on behalf of the company by the consultant, Rhiannon Chapple. A letter of authority for this is provided in **Appendix 1** which is signed by Robert O'Kelly, who is an active named Director / Secretary of Brisco Waste Disposal Limited on Companies House.

## 2.8 Request for Application Prioritisation

2.8.1 The operator has received a number of customer enquiries relating to the additional waste codes proposed under this variation. These enquiries are commercially sensitive and time-critical, and the site is currently unable to confirm acceptance of these wastes until the permit is varied. A prolonged determination period would therefore result in lost business opportunities and commercial disadvantage. On this basis, the operator respectfully requests prioritisation of this application, if possible, to support business continuity while maintaining full regulatory compliance.

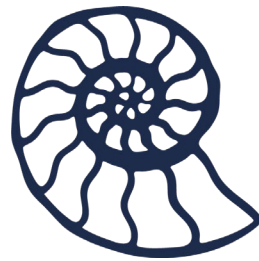
**3.0 REPORT CLOSURE**

- 3.1.1 This application seeks to vary the Environmental Permit for Brisco Waste Disposal Limited's site (EPR/JP3995FK) to add 13 EWC codes to the list of permitted wastes in Table 1.2 of the permit.
- 3.1.2 The proposed additional waste codes are of the same nature and risk profile as wastes already permitted at the site. They will be managed using existing infrastructure, procedures and environmental controls. The change does not increase environmental risk, does not introduce new hazards or pathways and does not alter the nature of the permitted operation.
- 3.1.3 Resultantly, the variation is considered to be low risk and appropriate to be determined as a Minor Technical Variation and that the information provided via the online application portal and this NTS meets the requirements to enable the determination of the application.



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# APPENDICES



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# **APPENDIX 1-**

**Letter of Authority –  
Application Declaration**



*Waste Disposal Ltd*

Natural Resources Wales,  
29 Newport Road,  
Cambria House,  
Cardiff,  
CF24 0TP

Date: 22<sup>nd</sup> January 2026

Ref: EPR/JP3995FK

Dear Sir / Madam,

I, *Robert O'Kelly*, in my capacity as the Director of Brisco Waste Disposal Limited, hereby grant authorisation to Rhiannon Chapple to sign and submit the necessary documentation and declarations associated with our Environmental Permit Variation Application (EPVA) with Natural Resources Wales (NRW) for the addition of EWC codes to the list of permitted wastes.

This authorisation is effective as of 22<sup>nd</sup> January 2026 and will remain in effect indefinitely, unless revoked in writing by me as the company director.

Please do not hesitate to contact me directly at [robert.okelly@brisco.co.uk](mailto:robert.okelly@brisco.co.uk) should you require any additional information or clarification regarding this authorisation.

Sincerely,

*Robert O'Kelly*  
Director  
Brisco Waste Disposal Limited  
01792 584858