

Non Technical Summary

233036/NTS

1.0 INTRODUCTION

1.1 Scope

The Non-Technical Summary supports the variation application of EPR/DB3904US, operated by Enterprise Skip Hire Limited (the Operator). The operation is an A16 Physical Treatment Facility. The site is located at Chiltern View Nursery, Wendover Road, Stoke Mandeville, Buckinghamshire, HP22 5GX. The existing operations permit treatment consisting of manual sorting, shredding, separation, screening or crushing of non-hazardous and inert waste types. The permit boundary is shown in drawing 233036/D/001.

The permit variation is for the following:

- Increase annual throughput to 125,000 tonnes per annum;
- D and R codes consistent with an A11 bespoke activity;
- Add following EWC codes which are consistent with a Standard Rules 2015 No.6 permitted waste types:

EWC code	Description
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 those mentioned in 01 03 07
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 mineral other than those mentioned in 01 04 7 and 01 04 11
02 01 03	Plant tissue waste
02 01 07	Wastes from forestry
02 01 10	Waste metal
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 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
12 01 01	Ferrous metal filings and turnings
12 01 03	Non-ferrous metal filings and turnings
12 01 05	Plastics 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 01 03	Wooden packaging
15 01 04	Metallic packaging
15 01 05	Composite packaging
15 01 06	Mixed packaging
15 01 09	Textile packaging
15 02 03	Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16 01 03	End of life tyres
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 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 04	Alkaline batteries (except 16 06 03)
16 06 05	Other batteries and accumulators

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17 04 01	Copper, bronze, brass
17 04 03	Lead
17 04 04	Zinc
17 04 11	Cables other than those mentioned in 17 04 10
17 06 04	Insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 08 02	Gypsum-based construction materials other than those mentioned in 17 08 01
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 10	Combustible waste (refuse derived fuel)
19 13 02	Solid wastes from soil remediation other than those mentioned in 19 13 01
20 01 01	Paper and cardboard
20 01 02	Glass
20 01 08	Biodegradable kitchen and canteen waste
20 01 10	Clothes
20 01 11	Textiles
20 01 34	Batteries and accumulators
20 01 36	Discarded electrical and electronic equipment
20 01 38	Wood
20 01 39	Plastics
20 01 40	Metals
20 01 41	Wastes from chimney sweeping
20 03 02	Waste from markets
20 03 07	Bulky waste

- Add a discharge to surface water from the overflow from the surface water lagoon in the north west of the site. The surface water lagoon takes all external concrete surfacing surface water runoff. All non-hazardous waste (excluding hardcore and subsoil wastes) will be stored within a building therefore the pollution risk is deemed low. The discharge point will be known as 'S1'.

There is no proposed change the core activities in the Operating Techniques. With the increase in tonnage and number of EWC codes, it is understood that additional control is required. The Operator will construct additional buildings over the site and update the drainage infrastructure as part of the variation. The Operational Plan, Dust Emissions Management Plan and Fire Prevention Plan have been updated as part of this variation application.

The proposed EWC codes do not present any additional odour risk. Although there is an increase in tonnage, the site is situated within Chiltern Nursery Industrial Estate and is over 200 m away from the nearest residential receptor. There is no change in the existing processes or working hours therefore no noise assessment or Noise Management Plan is proposed.

There has been increased local regulatory scrutiny on the site in 2022 and this variation application aims to help rectify some of the EA's concerns. Specifically, the gypsum-based waste types will remove the requirement for the S1 and S2 waste exemption WEX263916 on the site.