

1. ASH WASTE SERVICES LIMITED, BARNSLEY - ENVIRONMENTAL PERMIT APPLICATION: NON-TECHNICAL SUMMARY

1.1. ASH WASTE SERVICES

This non-technical summary outlines the application for an Environmental Permit (the Permit) to operate a waste transfer station (WTS) at ASH Waste Services Ltd, Shaw Lane, Cudworth, Barnsley, S71 3HJ.

1.2. ENVIRONMENTAL PERMIT

ASH Waste Services wishes to operate a household, commercial and industrial (HCI) waste transfer station (WTS) with treatment facility. Due to the proximity to the Dearn Valley Wetlands SSSI, the application is for a bespoke waste operation Permit.

1.3. WASTE QUANTITIES

The total quantity of waste accepted at the site shall be limited to 49,999 tonnes a year.

1.4. WASTE ACTIVITIES

The waste activities to be carried out on site will consist of manual sorting, mechanical sorting, screening, baling, shredding or compaction of waste into different components for disposal or recovery.

All deposits and treatment of mixed wastes will take place within a building. All wastes will be stored within a building or secure container at all times, except for source-segregated or sorted recyclables.

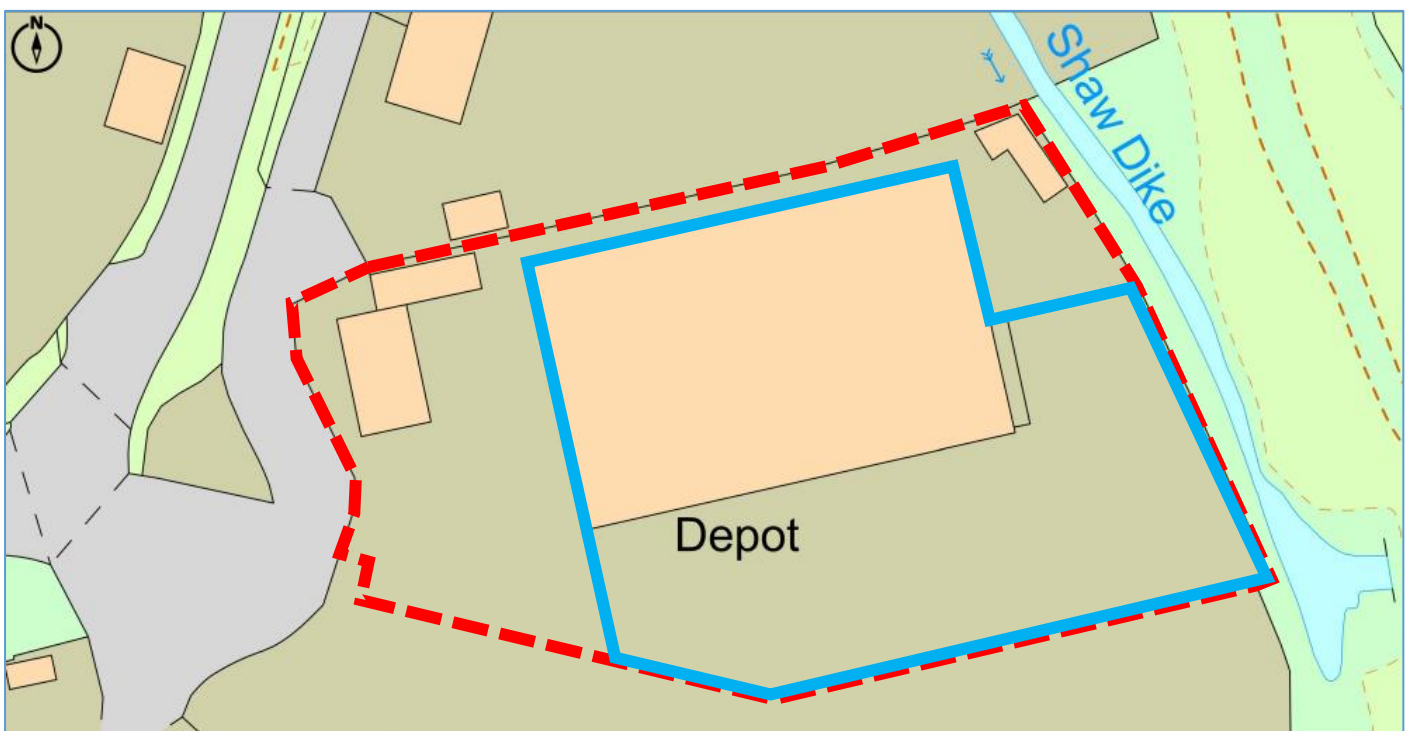
1.5. WASTE TYPES

The main wastes to be accepted onto site are mixed municipal wastes (20 03 01), dry mixed recycling (20 03 01 / 15 01 06), paper and cardboard (20 01 01), glass (20 01 02), wood from construction and demolition sources (17 02 01), mixtures of concrete, bricks, tiles and ceramics (17 01 07) and mixed construction waste (17 09 04).

However, the site may also accept other non-hazardous waste and accordingly requires the waste types by EWC code as provided within this submission.

1.6. PERMIT AREA AND LOCATION

A full site location plan has been provided within the Permit application, with the boundary for the Environmental Permit shown in the drawing below in blue; the dotted red line shows the land that will be controlled by the operator. The site is located on Shaw Lane, Cudworth, Barnsley, S71 3HJ. It is located within a commercial and industrial area, with other operations carried out under Environmental Permits immediately neighbouring and surrounding the site.



1.7. SENSITIVE RECEPTORS

The Site is largely within an existing industrial and commercial area, with neighbouring premises holding Environmental Permits as issued by the Environment Agency for metal recycling and vehicle depollution activities. Flowing behind the eastern perimeter of the site is Shaw Dike which leads to a site of special scientific interest, the Dearne Valley Wetlands, and a nature reserve. The nearest households are approximately 200 metres to the north-east on Shaw Lane. Most other land within a 1km perimeter of the site is unpopulated. Details of all sensitive receptors is shown in the Fire Prevention and Mitigation Plan.

1.8. FIRE RISKS

A Fire Prevention and Response Plan (FPRP) has been submitted as part of the Permit application which details how fires will be prevented and managed, including location of fire hydrants, fire breaks, and site access.

1.9. ODOUR MANAGEMENT

An odour management plan (OMP) has been submitted as part of the Permit application, which outlines how the site will restrict activities likely to give rise to an offensive odour.

1.10. DUST MANAGEMENT PLAN

A dust management plan (DMP) has been submitted as part of the Permit application, although it is not foreseen that operations will give rise to unacceptable dust emissions.

1.11. ENVIRONMENTAL MANAGEMENT

An Environmental Management System has been provided as part of the Permit application, which outlines how the site will operate

ASH is registered to ISO 14001:2015, certified by a UKAS accredited company.

1.12. TECHNICAL COMPETENCE

ASH is currently registered to the Competence Management ISO 14001:2015, certified by a UKAS accredited company. The site will be added to the CMS certificate within 6 months of operation; technical competence will be provided in the interim by a Technically Competent Manager with appropriate qualifications.

1.13. HEALTH AND SAFETY MANAGEMENT

ASH is currently registered to ISO 45001:2018, certified by a UKAS accredited company. All ASH employees follow the Health and Safety Management System, including incident reporting, risk assessments and standard operating procedures.