

Date: 14/08/2024

Part C2 - 2, Table 1

Name	Description of waste operation	Proposed changes
The Recycling Centre, Derwent Way	Household, commercial, and industrial waste transfer station	Add the treatment of baling (compaction) of non-hazardous wastes, no more than 50 tonnes per day for recycling, recovery, or disposal. Increase the total quantity of waste accepted at the site to be less than 75,000 tonnes a year. To extend the permit boundary to include a small area adjacent to the WTS building and to the workshop building on the upper level of the site adjacent to the site weighbridge.

Part C2 - 3d

In summary, our Site Management Plan (EMS) for Derwent Recycling Centre will include the following:

- 1. Site description.
 - Site location & layout.
 - Risk assessment (to include Climate Change Adaption risk assessment)
 - Permitted waste types & operations.
 - Waste storage, handling & quantities.
 - Site identification board.
 - Operating hours & site management.
 - Familiarity with the site permit, site management & technical competence.
- 2. Site engineering & pollution control.
 - Surface water & foul water management.
- 3. Site infrastructure.
 - Staff welfare facilities, office & site security.
- 4. Site operations.
 - Control of mud & debris.
 - Potentially polluting leaks & spillages.
 - Inspection of containers.
 - Fire prevention & control.
 - Emergency procedures (Accident prevention & control)
 - Contingency plans.
 - Waste acceptance.

- 5. Pollution control, monitoring & reporting.
 - Surface water inspections & recording.
- 6. Amenity management & monitoring.
 - Operational monitoring.
 - Monitoring & control of odours, pests & scavengers, litter, noise.
 - Complaints procedure.
- 7. Site records.
 - Security & availability of records.
 - Site diary.

We will cover the specific content of the applicable guidance (Develop a Management System: Environmental Permits) by including the above information within our Site Management Plan.

Part C2 - 5a

Accompanying site plans:

- DRC-002, Land Boundary Plan, 30.06.2024
- TGB yard drainage drawing, 28.06.2024
- DRC-009, Fire Prevention Plan, 31,07,2024
- DRC-003, Permit Boundary Plan, 30.06.2024
- DRC-005, Proposed Permit Boundary Plan, 30.06.2024

Part C2 - 5c

We are applying for a normal variation to (i) include baling as an activity on the site, (ii) to increase the annual permitted tonnage to 75,000 tonnes to be able to accept further local authority waste streams and (iii) to extend the permit boundary to include parts of the site that have been included in the site's recent development / improvements.

NB: there is currently no baler on site, we will look to invest in this equipment following determination of this application.

The site is located on Derwent Way, Wath West Industrial Estate, Wath Upon Dearne, Rotherham, South Yorkshire, post code S63 6EX (Grid reference SE 42094 01935) and falls within the administrative area of the Rotherham Metropolitan Borough Council.

The site currently has an environmental permit in place (Permit number VP3693VS) allowing the licence holder (H.W Martin Waste Limited) to receive less than 25,000 tonnes of waste per annum.

The site (until recently) was in a very poor condition / state of repair and had been seriously neglected by the previous licence holder. Since purchasing the site in October 2023, we have cleared a substantial amount of legacy waste before invested heavily in the site's infrastructure. The site now has impermeable surfaces in all permitted operating areas as well as a fit for purpose drainage system which will include interceptors and penstock valves.

Inside the Derwent Way entrance is a platform weighbridge adjacent to the site offices and welfare facilities. To the left of the weighbridge is a workshop building. Proceeded past the welfare facilities is an area used for staff parking and beyond this is an area used for container storage. To the left of this storage are and the staff parking area is a new road ramp which allows access to and egress from the lower level of the site which used for storing waste materials which will be in the newly refurbished WTS building and new purpose built concrete bays.

In addition to replacing damaged steelwork and stanchions of the building, the WTS will have new;

- concrete flooring and walls,
- concrete bays,
- cladding and roofing,
- lighting,
- CCTV,
- dust suppression,
- smoke aspiration and a firefighting system.

Any wastes materials stored outside will also be contained in new concrete bays.

NB: there will be no putrescible wastes stored externally.

The site will be primarily used as a bulking point for waste materials generated at Household Waste Recycling Centres and in the Local Authority areas of Barnsley, Doncaster and Rotherham.

NB: we will be managing the HWRCs in those x3 areas until (at least and without contract extensions to) October 2033.

There are no Sites of Special Scientific Interest (SSSIs) within 250m of this site.

This site is predominantly within a medium groundwater vulnerability area, we believe the risk of pollution from our activities is minimal due to the site having impermeable surface and sealed drainage.

The site does not fall within a Source Protection Zone and there are no boreholes, water wells or springs within 50m of this site.

We will continue to adopt the key technical standards / control measures as outlined in the appropriate measure's guidance for this site:

Non-hazardous and inert waste: appropriate measures for permitted facilities - Guidance - GOV.UK (www.gov.uk)

Waste electrical and electronic equipment (WEEE): appropriate measures for permitted facilities - Guidance - GOV.UK (www.gov.uk)