

Vastre

Vastre industrial Estate
Newtown
Powys
SY16 1DZ

Permitted opening hours are 07.00 to 18.30 Monday to Sunday

Operations will normally happen between 08.00 to 16.00 Monday to Friday.

Local Authority has granted planning permission to former licence holder, Severn Trent water, to operate an inert waste transfer station on the site. The Planning authority has granted planning permission for the activities to be undertaken by Powys County Council as detailed in the working plan.

- The maximum quantity of waste accepted at the site shall not exceed 8,300 tonnes per year.
- No hazardous waste shall be accepted at the site
- No Clinical waste shall be accepted at the site
- No liquid waste or sludge shall be accepted at the site.

Description of Activities

Storage of waste pending collection on the site, where waste is produced.

Waste Types and Quantities

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
20 01	Separately collected fractions (except 15 01)
20 01 01	Paper and cardboard
20 01 02	Glass
20 01 36	Waste electrical and electronic equipment
20 01 39	Plastics
20 01 40	Metals

1.1 Hours of Operation

1.1.1 Permitted operating hours Monday-Sunday- 07.00 to 18.30

1.1.2 Waste operations on site will normally take place between the hours of 07.30 to 15.30 Monday – Friday.

1.2 Staffing Details

1.2.1 A technically competent person will be onsite for 4.25 hours per week.

1.2.2 The site shall be manned at all times when it is open for reception/removal of wastes.

1.3 Health and Safety

1.3.1 All operations on site will be carried out in accordance with the relevant requirements of the Health and Safety at Work Act 1974 and Powys County Council Policies.

2. Site Engineering

2.1 Waste will be stored in the area shown on the plan. The area benefits from an impermeable base.

2.2 All other areas of site will consist of tarmac or hard standing.

2.3 Only waste contained within skips can be stored outside area described in the site plan.

3. Site Infrastructure

3.1 Site Security

3.1.1 Site is surrounded by fence

3.1.2 Site will be kept locked outside operating hours or when site is unmanned.

3.1.3 Any defects will be reported to the technically competent manager for repairs to be undertaken.

3.2 Site Office

3.2.1 The office is signed from the main gate

3.2.2 The site diary will be kept in the site office and will be available for inspection at all times.

3.3 Containment Systems

3.3.1 This is an impermeable base and associated foul drainage system. A daily visual check will be undertaken. Any defects will be reported to the technically competent manager and entered into site diary.

3.3.2 Containment tank is to be checked weekly. When full, a suitably licensed contractor will be used to empty tank.

3.4 Site Identification Board

3.4.1 A site identification sign will be erected at the main gates and will display the following information;

1. Site Operator's name and emergency telephone number
2. Site Licence number
3. The telephone number and address of the local Natural Resources Wales office.
4. The hours of operation of the site.

3.5 Weighbridge

3.5.1 A weighbridge is not available on site.

3.5.2 The typical weights of loads carried in Powys County Council recycling vehicles is known, therefore the weight of material deposited can be calculated by using the following conversion factor:-

Waste Type	Conversion factor (Tonnes per M ³)	18T Vehicle Weight per full loads (T)	7.5T Vehicle Weight per full load (T)
Bags, Paper/Card	0.15	1.4	1.2
Bags, Plastic/Card	0.02	0.2	0.15

Cardboard (loose)	0.02	N/A	0.3
Glass (loose)	0.28	0.85	N/A

N.B- 18T vehicle is multi compartment, total volume 25 m³

- 3.5.3 All deposits must be recorded along with time, material type, estimated weight and vehicle registration number.
- 3.5.4 All movement of waste from the site must be recorded at site office, including time, destination, waste type and vehicle registration number.
- 3.5.5 Weighbridge ticket must be obtained for all materials leaving site, whether for recovery or disposal. Copies of tickets to be retained at site office.

3.6 Wheel cleaning facilities

- 3.6.1 No wheel cleaning facilities are available. Road sweeper vehicles are available to clear the site and access roads as required.

3.7 Vehicles, Plant & Equipment

- 3.7.1 Mechanical Road sweepers will be available as a means of dust suppression and as a means of keeping site in a tidy condition.
- 3.7.2 Waste material will be moved onsite using a telescopic handler
- 3.7.3 A daily inspection of all vehicles stored onsite should be carried out. All defects should be entered into site diary. Vehicle maintenance should be informed immediately of all defects. All remedial actions taken should be recorded in site diary.

Skips should be inspected on a weekly basis to check:

- A) Skip doors operate correctly
- B) Sheeting system operates correctly
- C) Integrity of floor and sides
- D) Integrity of hook attachment

All defects should be recorded in the site diary. Skips deemed unfit for purpose should not be used for waste storage and should be repaired prior to use.

4. Site Operations

4.1 Control of Mud and Debris

- 4.1.2 Any mud or debris that is visible will be swept up using Powys County Council operated mobile road sweepers.
- 4.1.3 A visual inspection of the site is to be carried out on a daily basis by site staff with any observations recorded in the site diary.

4.2 Potentially Polluting Leaks and Spillages

- 4.2.1 There are no fuels or other chemicals stored within the licensed area which pose a risk to spillage.
- 4.2.2 Sealed drainage containment tank should be inspected on a weekly basis with observations entered in site diary. When full, it should be emptied by a suitably licensed contractor.
- 4.2.3 To combat any spills from vehicles etc a spill kit is stored at the site office. Any spills should be cleared immediately and details should be entered in site diary.
- 4.2.4 Any contaminated absorbent materials should be disposed of using suitably licensed contractor.

4.3 Fires on Site

- 4.3.1 No fires will be permitted on site.
- 4.3.2 Firefighting equipment is located at site office and associated buildings.
- 4.3.3 Firefighting equipment should be inspected on a monthly basis, observations to be recorded in the site diary. Defects to be rectified within 5 days with remedial action entered in site diary.
- 4.3.4 The Natural Resources Wales is to be informed immediately of any fires on site, with details entered in site diary.

4.4 Waste Acceptance and Control Systems

- 4.4.1 All loads are to be deposited on the impermeable surface. A wheeled bin container, also located on the impermeable surface will be provided as a quarantine area for the storage of unsuitable materials, prior to removal from site.
- 4.4.2 A visual inspection of all loads entering site will be carried out. Unsuitable loads should be rejected. Rejected loads will be detailed in site diary.
- 4.4.3 The weight deposited will be calculated using the method detailed in paragraph 3.5.2 of the working plan.
- 4.4.4 All loads will be recorded with the data passed on to NRW as required. Each deposit will be recorded along with the vehicle registration number, time and weight.
- 4.4.5 All material leaving site will be weighed using a nearby public weighbridge. Weighbridge tickets for loads taken from site to reprocessor will be retained.
- 4.4.6 Litter and contaminants will be removed wherever practicable from the waste and stored in a secure container onsite prior to disposal by a suitably registered contractor. Details of waste transfer to be held at the site office.

5. Pollution Control, Monitoring and Reporting Systems

5.1 Reporting

- 5.1.1 NRW will be notified without delay following the detection of:
 - A) Any malfunction, breakdown or failure of equipment or techniques, accident or fugitive emission which has caused, is causing or may cause significant pollution;
 - B) The breach of a limit specified in this licence; and
 - C) Any significant adverse environmental and health effects.
- 5.1.2 Written confirmation of actual or potential pollution incidents and breaches of emission limits shall be submitted within 24 hours.

5.3 Monitoring of Waste

- 5.3.1 The waste will undergo a daily visual check by operational staff with any observations recorded in site diary.
- 5.3.3 Waste acceptance criteria detailed in section 4.4

6. Amenity Management and Monitoring

6.1 Control and Monitoring of Dusts, Fibres and Particulates

- 6.1.1 Mobile road sweepers to be used as a mean of dust suppression.
- 6.1.3 The licensed area will undergo a daily visual inspection with all actions entered into site diary.

6.2 Control of Noise

The activities undertaken at the site are unlikely to cause unacceptable noise levels, however staff onsite will ensure that:

- 6.2.1 No operations will be carried out outside the licensed working hours of the site.
- 6.2.2 Any defects to plant will be entered in site diary along with details of remedial action taken.
- 6.2.3 Any complaints received will be logged in the site diary.

6.3 Control of Pests

- 6.3.1 Staff will carry out a daily inspection of the site, with any problems logged in the site diary
- 6.3.2 A pest control officer will be called if a problem is identified.
- 6.3.3 Details of remedial action to be recorded on the site diary.

6.4 Control of litter

- 6.4.1 A daily inspection of the site, including site perimeter, will be carried out to check for items of litter. Any items of litter will be removed from the site by the end of the working day.
- 6.4.2 Litter netting will be erected along perimeter fence adjoining railway line.
- 6.4.3 All skips leaving the site will be securely sheeted to prevent litter escaping. All skips left onsite will be sheeted at the end of the working day.
- 6.4.4 No bulking operations will take place during high winds. Loads deposited should be covered in net or similar to prevent escape of litter from site.
- 6.4.5 Any complaints received will be logged in the site diary

6.5 Odour Management

- 6.5.1 Odour will be monitored and managed in accordance with the Odour Management Plan (Procedure EP73)

7. Site Records

- 7.1 Site Diary is located in site office and is available for inspection during opening hours.
- 7.2 Daily records shall be kept of;
 - 1) The weight and type of waste going into and out of the site
 - 2) The date and time when waste is delivered to and removed from site
 - 3) The facility to which material removed from the site is taken
- 7.3 Monitoring data will be made available as soon as possible following receipt of data, copies to be held at site office for inspection.
- 7.4 All weighbridge tickets and Waste transfer notes will be available for inspection at site office.
- 7.5 A summary report of the waste types and quantities accepted and removed from the site shall be made for each quarter. It shall be submitted to NRW within one month of the end of the quarter and shall be in the format required by NRW.
- 7.6 The format of the records required under section 7.2 and 7.5 shall be agreed with NRW.
- 7.7 In addition to the above, a site diary shall be kept of the following;
 - 1) Weather conditions
 - 2) Any incidence of fires or other emergencies within the site
 - 3) Any incidence of fly tipping at the site
 - 4) Dates on which the site was inspected for
 - A) Litter
 - B) Defects in any drainage system

- C) Defects in fencing or security
- D) Compliance with the site licence conditions
- E) Signs of infestation
- F) Any mechanical breakdowns of plan. A note shall be entered into the diary when the machine was again fully operational.
- G) Any incidents of unauthorised wastes being brought onto site.

The Emergency Plan for dealing with accidents shall be followed as detailed in the Site Environment al manual, a copy of which shall be kept in the site office. Staff on duty at the site must be trained in the operation of the Accident plan; this training must be refreshed annually and recorded.

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Powys County Council

VASTRE WASTE TRANSFER FACILITY

National Resources Wales Licence EAWML 100116

Grid ref SO1157 9144

In emergency telephone

0870 850 6505

Or

0800 807 060

(Environment Agency Incident Hotline)

NO UNAUTHORISED PERSONNEL BEYOND THIS POINT