



Licence Number EAWML 100081

with Introductory Note

**Facility Type: Non-hazardous &
Hazardous Household Waste Amenity
Site**

Environmental Protection Act 1990

*Licence holder Waste Recycling Ltd
Specified land
Plas Madoc Household Waste Recycling
Centre,
Acrefair,
Plas Madoc
Wrexham
LL14 3ES*

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Introductory note

This introductory note does not form a part of the licence

This licence permits the holder to operate a Civic Amenity Site at the specified location. Household and similar waste will be transferred into larger containers or segregated and sent to other waste facilities for further treatment, recovery or disposal. Wastes can be bulked up for disposal or recovery elsewhere and also can be treated by sorting, separation, shredding or compaction. This licence does not permit the burning of any wastes, either in the open, inside buildings or in any form of incinerator.

Operational requirements specified in regulations

Some aspects of the activity are not controlled by the conditions of this licence, because the controls are specified in the Waste Management Licensing Regulations (WML) Regulations¹, or other legislation.

These include:

- Regulation 4 of the WML Regulations describes the qualifications required by a technically competent person at a waste management facility.
- Section 33 (1)(c) of the Environment Protection Act 1990 prohibits the treating, keeping or disposal of controlled waste in a manner which causes or is likely to cause pollution of the environment or harm to human health.
- Section 85 of the Water Resources Act 1991 under which it is an offence to cause or knowingly permit polluting matter to enter controlled waters, (which include both surface and groundwaters), unless the emission is specifically allowed in a licence.
- The Oil Storage Regulations² require oil storage tanks to be bunded.

Public Registers

The public registers in Environment Agency offices contain information relating to licences including the application and monitoring results. Certain information may be withheld from public registers where it is commercially confidential or contrary to national security. Some information is also available on the Environment Agency's website (see below).

Appeals against the conditions in the licence

The licence holder may appeal to the Secretary of State against any of the conditions imposed by this licence, within 6 months of the date of issue.

Licence modifications, transfers and surrender

The Environment Agency may modify the conditions of this licence in the future. If the licence holder wishes to modify the conditions, transfer the licence to another person or surrender the licence then he must submit an application to the Environment Agency.

Other permits at this location

There may be other environmental permits at this location, issued to different operators/licence holders or to the same operator/licence holder for different activities. There may also be permits issued by another regulator such as the local authority. For information on any other Environment Agency-issued permits please contact the Environment Agency (see below).

This waste management licence does not remove the licence holder or operator from their obligations under any other legislation.

Talking to us

Please quote the licence number if you contact the Environment Agency about this licence.

In the event of an incident the Environment Agency may be contacted using the Incident Hotline telephone number (0800 80 70 60). Calls are free and the hotline operates 24 hours a day, 7 days a week.

For routine enquiries during office hours, the Environment Agency contact telephone number is 08708 506 506. Alternatively you can write to the Environment Agency local office (at the address given in the phone book) or go to the Environment Agency website at www.environment-agency.gov.uk where you can: complete an enquiry form on-line, look up the site under "what's in your backyard", or search for other information.

¹ - The Waste Management Licensing Regulations 1994 (SI 1994 No. 1056), (as amended).

² - The Control of Pollution (Oil Storage) (England) Regulations 2001 (SI2001 no. 2954)

End of Introductory Note.

Licence

Environmental Protection Act 1990
Waste Management Licensing
Regulations 1994



Environment
Agency

Waste Management Licence Number *EAWML100081* **Facility Type: Non-hazardous & Hazardous Household** **Waste Amenity Site**

The Environment Agency ("the Agency") in exercise of its powers under Section 36 of the Environmental Protection Act 1990, hereby authorises:

Waste Recycling LTD ("the licence holder"),

whose registered office (or principal place of business) is

Ground Floor West, 900 Pavilion Drive, Northampton Business Park, Northampton, NN4 7RG

Company registration number 2674166

to carry out the keeping and treatment of waste at


Plas Madoc household Waste Recycling Centre, Acrefair, Plas Madoc, Wrexham, LL14 3ES

the boundary of which is shown on the site plan at schedule 1 to this licence

to the extent authorised by and subject to the conditions of this licence.

Signed

Date

	23rd October 2007
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Miss S Davies – Acting team leader, National Permitting Team

Authorised to sign on behalf of the Agency

Conditions

1 - MANAGEMENT

1.1 General management

- 1.1.1 The activities shall be managed and operated:
- (a) in accordance with a management system, which identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents and non-conformances and those drawn to the attention of the licence holder as a result of complaints; and
 - (b) by sufficient persons who are competent in respect of the responsibilities to be undertaken by them in connection with the operation of the activities.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any persons having duties that are or may be affected by the matters set out in this licence shall have convenient access to a copy of it kept at or near the place where those duties are carried out.

1.2 Accident management plan

- 1.2.1 The licence holder shall:
- (a) maintain and implement an accident management plan;
 - (b) review and record at least every 4 years or as soon as practicable after an accident, (whichever is the earlier) whether changes to the plan should be made;
 - (c) make any appropriate changes to the plan identified by a review.

1.3 Site security

- 1.3.1 Site security measures shall prevent unauthorised access to the site, as far as practicable.

2 – OPERATIONS

2.1 Licensed activities

- 2.1.1 The licence holder is authorised to carry out the activities specified in schedule 2, table 2.1 ("the activities").

2.2 Waste acceptance

- 2.2.1 Wastes shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2, table 2.2; and
 - (b) except for household waste accepted from householders it conforms to the description in the documentation supplied by the producer and holder.
- 2.2.2 Records shall be maintained of all waste accepted onto the site.

3 – EMISSIONS AND MONITORING

3.1 Emissions to air, water, or land

- 3.1.1 There shall be no point source emissions to air, water or land, except from the sources and emission points listed in schedule 2, table 2.1.

Transfers off-site

- 3.2.1 Records of all the wastes sent off site from the activities, for either disposal or recovery shall be maintained.

3.3 Fugitive emissions of substances

- 3.3.1 Fugitive emissions of substances (excluding odour and noise) shall not cause pollution. The licence holder shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.3.2 Litter or mud arising from the activities shall not cause pollution. The licence holder shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, the litter and mud.
- 3.3.3 Litter and mud arising from the activities shall be cleared from affected areas outside the site as soon as practicable.
- 3.3.4 All liquid wastes, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the licence holder has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.4 Odour

- 3.4.1 Emissions from the activities shall be free from odour at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the licence holder has used appropriate measures to prevent or where that is not practicable, to minimise, the odour.

3.5 Noise

- 3.5.1 Emissions from the activities shall be free from noise at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency, unless the licence holder has used appropriate measures to prevent or where that is not practicable, to minimise, the noise.

3.6 Pests

- 3.6.1 Scavenging animals, scavenging birds and other pests shall not cause pollution. The licence holder shall not be taken to have breached this condition if appropriate measures have been taken to prevent or where that is not practicable, to minimise, such pollution.

3.7 Monitoring

- 3.7.1 This licence does not require any monitoring of the activities, emissions or the environment.

4 – INFORMATION

4.1 Records

4.2.1 All records required to be made by this licence shall:

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
- (d) be retained, unless otherwise agreed by the Agency, for at least 6 years from the date when the records were made, or in the case of the following records until licence surrender:
 - (i) off-site environmental and health effects; and
 - (ii) the condition of land and groundwater.

4.2.2 Any records required to be made by this licence shall be supplied to the Agency within 14 days, where the records have been requested in writing by the Agency.

4.2 Reporting

4.2.3 All reports and notifications required by the licence shall be sent to the Agency using the contact details supplied in writing by the Agency.

4.2.4 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 the Agency within one month of the end of the quarter, and shall be in the format required by the Agency.

4.3 Notifications

4.3.1 The Agency shall 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.

4.3.2 Written confirmation of actual or potential pollution incidents and breaches of emission limits shall be submitted within 24 hours.

4.3.3 Prior written notification shall be given to the Agency of the following events and in the specified timescales:

- (a) as soon as practicable prior to the permanent cessation of any of the activities;
- (b) cessation of operation of all or part of the activities for a period likely to exceed 3 months;
- (c) resumption of the operation of all or part of the activities after a cessation notified under (b) above

4.3.4 Where the Agency has requested in writing that it shall be notified when the licence holder is to undertake monitoring and/or spot sampling, the licence holder shall inform the Agency when the relevant monitoring is to take place. The licence holder shall provide this information to the Agency at least 14 days before the date the monitoring is to be undertaken.

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- 4.3.5 The Agency shall be notified within 7 days of any changes in technically competent management and the name of any incoming person together with evidence that such person has the required technical competence.
- 4.3.6 The Agency shall be notified within 14 days of the licence holder and/or any relevant person being convicted of a relevant offence, (unless such information has already been notified to the Agency), with details of the nature of the offence, the place and date of conviction, and the sentence imposed.
- 4.3.7 The Agency shall be notified within 14 days of the licence holder and/or any relevant person lodging an appeal against a conviction for any relevant offence and of the outcome when the appeal is decided.
- 4.3.8 The Agency shall be notified within 14 days of the occurrence of the following matters except where such disclosure is prohibited by Stock Exchange rules:
- a) Where the licence holder is a registered company:
 - any change in the licence holder's trading name, registered name or registered office address
 - any change to particulars of the licence holder's ultimate holding company (including details of an ultimate holding company where a licence holder has become a subsidiary);
 - any steps taken with a view to the licence holder going into administration, entering into a company voluntary arrangement or being wound up; and
 - if the licence holder is not the operator: any change in the operators trading name; address; registered name or registered office address.
 - b) Where the licence holder is a corporate body other than a registered company:
 - any change in the licence holder's name or address;
 - any steps taken with a view to the dissolution of the licence holder; and
 - if the licence holder is not the operator: any change in the operators trading name; address; registered name or registered office address.
 - c) In any other case:
 - the death of any of the named licence holders (where the licence holder consists of more than one named individual);
 - any steps taken with a view to the licence holder, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership; and
 - if the licence holder is not the operator: any change in the operators trading name; address; registered name or registered office address.
- 4.3.9 The Agency shall be notified at least 7 days in advance of the commencement of any of the activities.

4.4 Interpretation

- 4.4.1 In this licence the expressions listed in schedule 3 shall have the meaning given in that schedule.

Schedule 1- Site plan

Boundary edged red on attached plan, plan title: Licence Boundary, Drawing No. 0570/1/002,

Dated 05/07



Schedule 2 - Operations

Table 2.1 Licensed activities

Description of activities	Limits of activities
<p>D15: Storage of waste pending any of the operations listed in paragraphs 1 to 14 of this Part of this Schedule, but excluding temporary storage, pending collection, on the site where the waste is produced.</p> <p>R13: Storage of waste pending any of the operations listed in paragraphs 1 to 12 of this Part of this Schedule, but excluding temporary storage, pending collection, on the site where it is produced.</p> <p>D14: Repackaging of waste prior to the waste being submitted to any of the operations listed in paragraphs 1 to 13 of this Part of this Schedule.</p> <p>D9: Physico-chemical treatment of waste not listed elsewhere in this Part of this Schedule which results in final compounds or mixtures which are discarded by means of any of the operations listed in paragraphs 1 to 12 of this Part of this Schedule (for example, evaporation, drying, calcination).</p> <p>R3: Recycling or reclamation of organic substances which are not used as solvents, including composting and other biological transformation processes.</p> <p>R4: Recycling or reclamation of metals and metal compounds</p> <p>R5: Recycling or reclamation of other inorganic materials</p>	<p>All waste must be kept on an impermeable surface with sealed drainage.</p> <p>The maximum quantity of hazardous waste and waste oils (in aggregate) that can be accepted or stored at the site in connection with a disposal operation shall not exceed 10 tonnes per day. Hazardous wastes for disposal must be kept within clearly identified, secure lockable containers.</p> <p>Treatment consisting only of manual sorting, separation, shredding or compaction of waste into different components for disposal, (no more than 50 tonnes per day) or recovery.</p> <p>Waste must be treated on an impermeable surface with sealed drainage.</p> <p>No asbestos waste shall be accepted at the site.</p> <p>The only emission permitted in accordance with condition 3.1.1 shall be uncontaminated surface water, discharged via the surface water drainage system into the tributary of the River Dee.</p>

Table 2.2 Licensed waste types and quantities

Maximum Quantities

The quantity of wastes listed below, accepted at the site shall be less than 25,000 tonnes a year.

Exclusions

Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:

- Consisting solely or mainly of dusts, powders or loose fibres

Waste Code	Description
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	separately collected fractions (except 15 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 13*	Solvents
20 01 14*	Acids
20 01 15*	Alkalines
20 01 17*	Photochemicals
20 01 19*	Pesticides
20 01 21*	fluorescent tubes and other mercury containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 25	Edible oil and fat
20 01 26*	oil and fat other than those mentioned in 20 01 25
20 01 27*	paint, inks, adhesives and resins containing dangerous substances
20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 29*	Detergents containing dangerous substances
20 01 30	detergents other than those mentioned in 20 01 29
20 01 31	Cytotoxic and Cytostatic medicines
20 01 32	Medicines other than those mentioned in 20 01 31
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 34	batteries and accumulators other than those mentioned in 20 01 33
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
20 01 37*	Wood containing dangerous substances
20 01 38	Wood other than that mentioned in 20 01 37

20 01 39	plastics
20 01 40	metals
20 01 41	wastes from chimney sweeping
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste
20 02 02	soil and stones
20 02 03	other non-biodegradable wastes
20 03	other municipal wastes
20 03 01	Mixed municipal waste
20 03 07	Bulky waste
13	OIL WATES AND WASTE FROM LIQUID FUELS (EXCEPT EDIBLE OILS AND THOSE IN CHAPTERS, 05, 12 AND 19)
13 02	Waste engine, gear and lubricating oils
13 02 05*	mineral-based non chlorinated engine, gear and lubricating oils
13 02 04*	Mineral-based chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	Other engine, gear, and lubricating oils
13 07	Liquid fuels
13 07 01*	Fuel oil and diesel
13 07 02*	Petrol
13 07 03*	Other fuels (including mixtures)
15	WASTE PACKAGING; ABSORBENT, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	packaging ; (including separately collected municipal packaging waste)
15 01 01	Paper and cardboard packaging
15 01 02	Plastic packaging
15 01 03	Wooden packaging
15 01 04	Metallic packaging
15 01 05	Composite packaging
15 01 06	Mixed packaging
15 01 07	Glass packaging
15 01 09	Textile packaging
15 01 10*	Packaging containing residues of or contaminated by dangerous substances

15 01 11*	Metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers
16	WASTE NOT OTHERWISE SPECIFIED IN THE LIST
16 01	End-of-life-vehicle from different means of transport (including off-road machinery) and waste from dismantling end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 03	End of life tyres
16 01 07*	Oil filters
16 01 13*	Brake fluids
16 01 14*	Antifreeze fluids containing dangerous substances
16 01 15	Antifreeze fluids other than those mentioned in 16 01 14
16 03	Off- specification batches and unused products
16 03 03*	In organic wastes containing dangerous substances
16 03 04*	Inorganic wastes other than those mentioned in 16 03 03
16 03 05*	Organic wastes containing dangerous substances
16 03 06	Organic wastes other than those mentioned in 16 03 05
16 05	gases in pressure containers and discarded chemicals
16 05 04*	Gases in pressure containers (including halons) containing dangerous substances
16 05 05	Gases in pressure containers other than those mentioned in 16 05 04
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 01	Concrete, bricks, tiles and ceramics
17 01 01	Concrete
17 01 02	Bricks
17 01 03	Tiles and ceramics
17 01 06*	Mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances
17 01 07	Mixtures of concrete, bricks, tiles and ceramics
17 06	Insulation materials and asbestos -containing construction materials
17 06 04	Insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 08	Gypsum based construction material
17 08 02	Gypsum-based construction materials other than those mentioned in 17 08 01
17 09	Other construction and demolition waste
17 09 03*	Other construction and demolition wastes (including mixed wastes) containing dangerous substances
17 09 04	Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

Schedule 3 – Interpretation

"accident" means an accident that may result in pollution.

"authorised officer" means any person authorised by the Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in Section 108(4) of that Act.

"emissions to land", include emissions to groundwater.

"fugitive emission" means an emission to air, water or land from the activities which is not controlled by an emission limit.

"groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

"impermeable surface" means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface, and should be read in conjunction with the term *"sealed drainage system"* (below).

"notify/notified without delay" means that a telephone call can be used, whereas all other reports and notifications must be supplied in writing, either electronically or on paper

"pollution" includes pollution of the environment, harm to human health and serious detriment to the amenities of the locality, resulting from the licensed activities.

"quarter" means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

"relevant person" and *"relevant offence"* shall have the meaning given to them in the Environmental Protection Act 1990

"sealed drainage system" in relation to an impermeable surface, means a drainage system with impermeable components which does not leak and which will ensure that:

- (a) no liquid will run off the surface otherwise than via the system;
- (b) except where they may lawfully be discharged, all liquids entering the system are collected in a sealed sump.

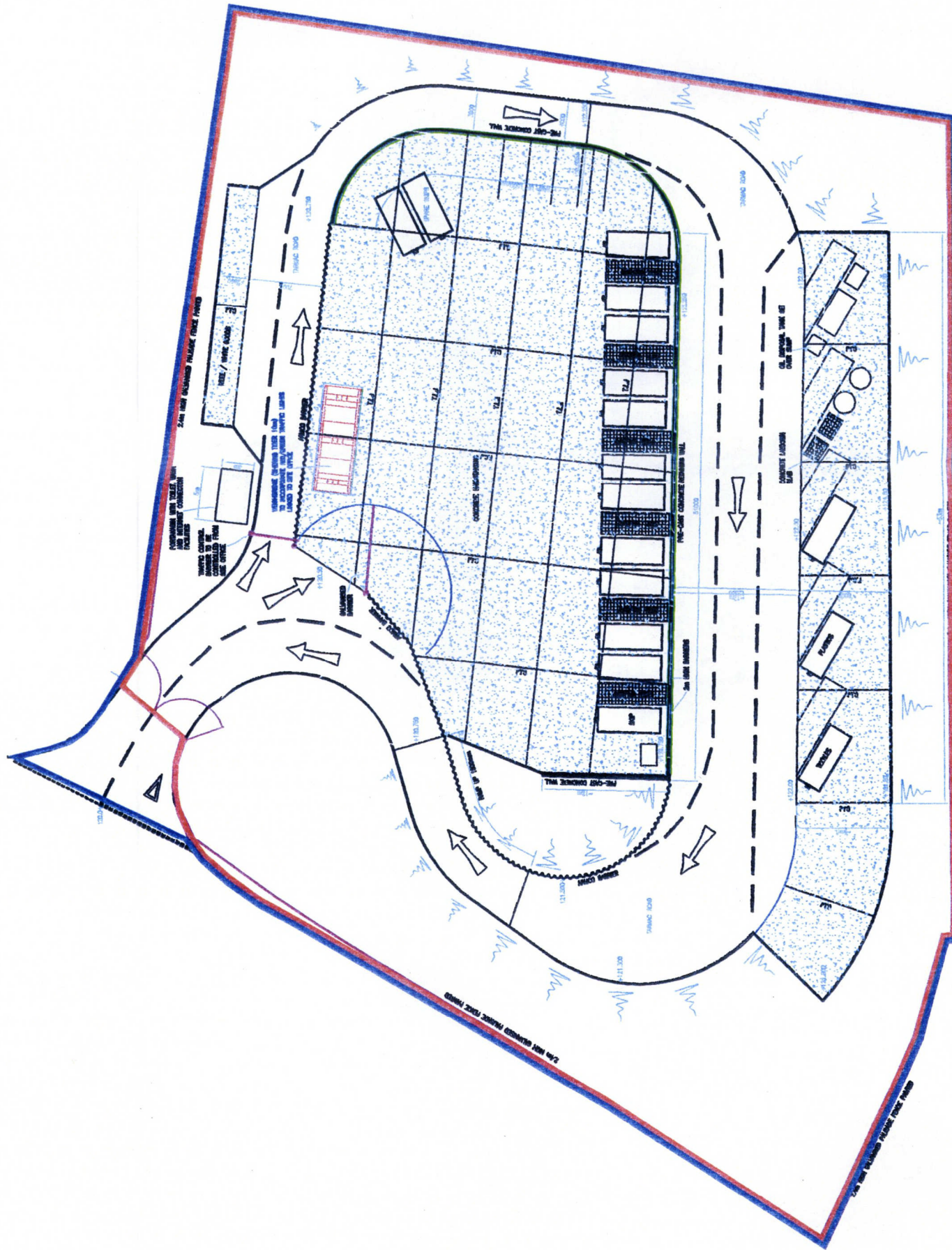
"sewer" means sewer within the meaning of section 219(1) of the Water Industry Act 1991.

"technically competent management" and *"technical competence"* shall be as prescribed under Section 74 of the Environmental Protection Act 1990.

"waste code" means the code specified in The List of Wastes (England) Regulations 2005 (SI 2005 No. 895) as amended, or The List of Wastes (Wales) Regulations 2005 (SI 2005 No.1820) (W.148) as amended. Codes marked with an * are hazardous waste, as defined in those regulations. Licence conditions apply to those wastes listed with a six-digit code.

"Waste Management Licensing Regulations", means The Waste Management Licensing Regulations 1994 (SI1994 No. 1056) (as amended).

"year" means calendar year commencing on 1st January.



Key

- Lease boundary
- Licence boundary

Note

Where Lease and Licence boundary run in parallel, they should be viewed as coincident.

Lease boundary information supplied by WRG

TerraConsult

Bold Business Centre, Bold Lane,
Sutton, St Helens WA9 4TX

Client



Site

**Plas Modoc Household
Recycling Centre**

Title

Licence Boundary

Scale	1:500	@ A3
Drawing No.	05701/002	
Rev	Date	Description
File	05701002boundaries.dwg	
Date	05/07	Engineer PR
Drawn	SK	Checked PR