

ASiantaeth YR  
AMGYLCHEDD CYMRU  
ENVIRONMENT  
AGENCY WALES

## ENVIRONMENTAL PROTECTION ACT 1990. WASTE MANAGEMENT LICENCE.

LICENCE REF No: - EAWML30353

FACILITY TYPE: - Transfer Station

The Environment Agency, in pursuance of Part II of the Environmental Protection Act 1990, hereby grant a waste management licence authorising keeping and treating of controlled waste on the land specified in schedule 1 to this licence to **Silent Valley Waste Services Limited** of Beechwood House, Cwm, Ebbw Vale, Gwent NP23 6PZ (Company Ref: 02674212), those persons being in occupation of the said land, the said licence being subject to the conditions specified in schedule 2 to this licence.

### SCHEDULE 1: SPECIFIED LAND.

This licence relates to the land at **Dowlais Civic Amenity Site, Dowlais, Merthyr Tydfil CF48 3DA** (hereinafter called "the site") shown edged red on Drawing Reference Number 197/001, and is attached to this licence.

Signed Nadia De Longhi  
**NADIA DE LONGHI**  
*Team Leader – Regulatory Waste*

Dated 18<sup>th</sup> February 2005

creu lle gwell  
creating a better place



Asiantaeth yr  
Amgylchedd Cymru  
Environment  
Agency Wales

The Environment Agency Wales hereby acknowledges the transfer of this licence EAWML30353 to Environmental Waste Controls Plc, EWC House, 298 Hale Road, Widnes, Cheshire, WA8 8PX (Company Registration Number: 04944994) on 18 August 2006.

TIM MORRIS  
**TIM MORRIS**  
*Acting Team Leader – Regulatory Waste*

Environment Agency Wales  
Rivers House  
St. Mellons Business Park  
St. Mellons  
CARDIFF  
CF3 0EY  
DX Address 121375  
Telephone: - 08708 506506  
Fax: - 02920 362487

Asiantaeth yr Amgylchedd Cymru  
Plas-yr-Afon,  
Parc Busnes Llancirwg  
Llancirwg  
CAERDYDD  
CF3 0EY  
Cyfeiriad DX 121375  
Ffon:- 08708 506506  
Ffacs:- 02920 362487

# memo



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1

I/To S E Area Management Team  
RCC,  
Stuart Rees, Finance  
Oddi wrth/From C Wright

Ein Cyf/Our ref:

Eich Cyf/Your ref

Estyniad/Ext. Number 7-26-2238

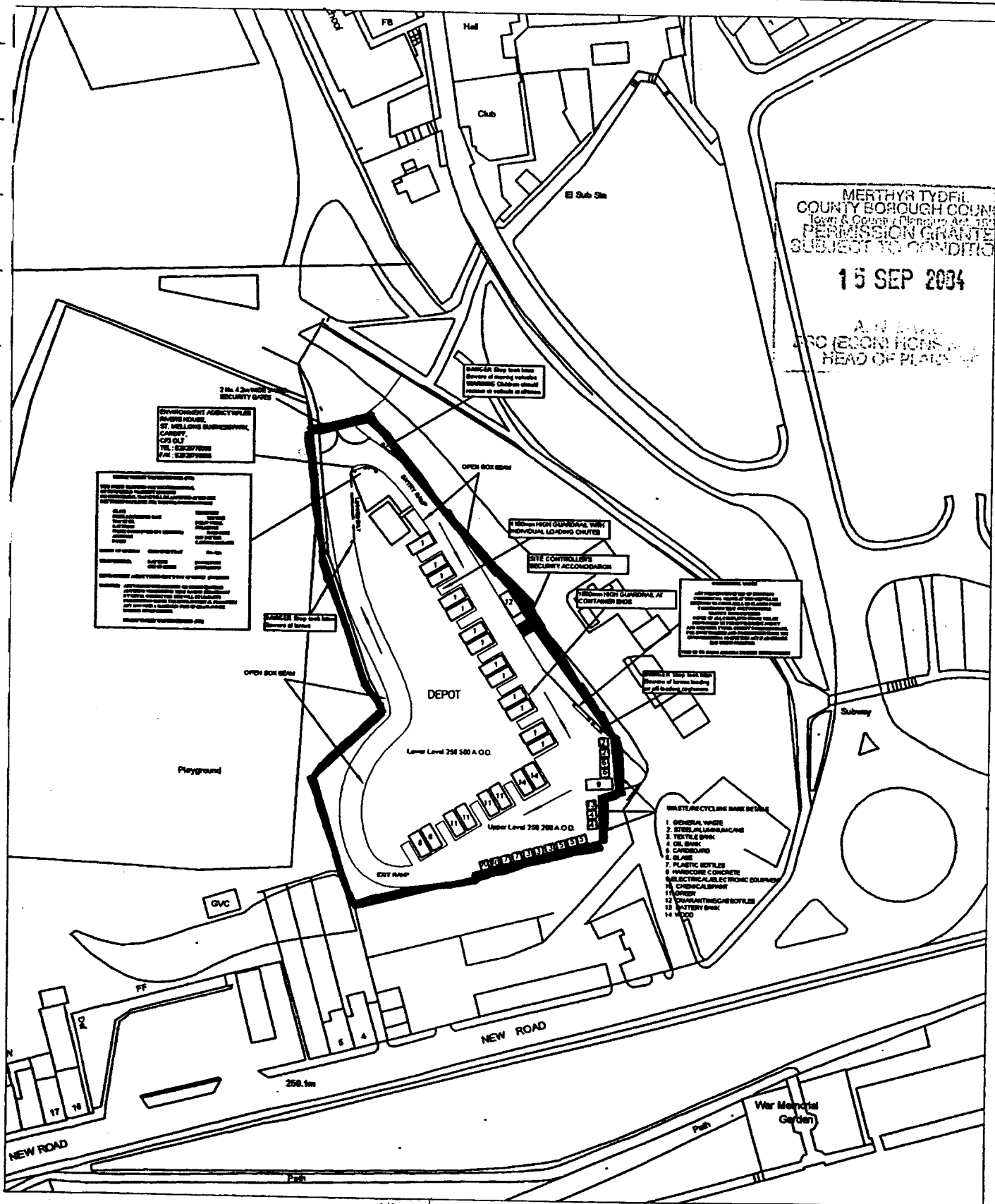
Dyddiad/Date 4 August 2006

**Name: .Chris Wright - SCHEME OF DELEGATION**

I will be on out of the office on leave between Monday 7 August and Friday 18 August 2006.

During this time, Tim Morris, will cover the above period. He will have full delegated authority for the purposes of Non Financial Scheme of Delegation and Financial Scheme of Delegation during his period of acting duty.

**CHRIS WRIGHT**  
Team Leader – Regulatory Waste



MERTHYR TYDFIL  
COUNTY BOROUGH COUNCIL  
Town & County Planning Act 1953  
PERMISSION GRANTED  
SUBJECT TO CONDITIONS  
**15 SEP 2004**

A. H. JONES  
TPO (PERSON) HONORARY  
HEAD OF PLANNING

ENVIRONMENTAL ACT 1996  
RIVERSIDE HOUSE,  
ST. MELLONS BUSINESS PARK,  
CF9 6LT  
TEL: 01443 600000  
FAX: 01443 600000

WASTE CYCLING BASE DETAILS  
The following waste types are accepted at the site:  
1. General waste  
2. Steel/aluminium scrap  
3. Textile waste  
4. Oil  
5. Cardboard  
6. Glass  
7. Plastic bottles  
8. Hardware/concrete  
9. Electrical/electronic equipment  
10. Chemical waste  
11. Wood  
12. Paints/coatings  
13. Battery waste  
14. Waste

MTODD  
PLANNING DEPARTMENT  
15 SEP 2004

040756

197/001

MERTHYR TYDFIL COUNTY BOROUGH COUNCIL ENGINEERING DEPARTMENT				
Dowlais Civic Amenity Site Site Boundary Plan				
HEAD OF ENGINEERING MERTHYR TYDFIL COUNTY BOROUGH COUNCIL TY KEIR HARDE RIVERSIDE COURT AVENUE DE CLICHY MERTHYR TYDFIL CF47 8DF	Size	Drawn	Checked	Approved
	A4			
	SCALE 1:1250			
JOB No.	DRG. No.	DATE	REV	

# 1 General considerations

## 1.1 Specified waste management operations

- 1.1.1 No waste management operations shall be authorised by this licence unless:
- specified in and undertaken in accordance with the limitations in the following table; or
  - otherwise required by the conditions of this licence as being an integral part of those operations;

**Table 1.1 Specified waste management operations**

Specified Waste Management Operation	Permitted Waste Types which may be subject to the Specified Operation	Limits on Specified Waste Management Operations
R13: Storage of waste consisting of materials intended for submission, on this site to any of the category "R" operations authorised under this column, or elsewhere than on this site, to any of the operations listed in Part IV of Schedule 4 of the 1994 Regulations, (excluding temporary storage, pending collection, on the site where it is produced).	All	<ul style="list-style-type: none"> <li>Waste activities shall only be carried out within areas of the site shown on Drawing Reference Number 0197/002;</li> <li>The overall maximum storage capacity will not exceed 500 tonnes;</li> <li>The storage capacity of individual waste types shall not exceed those listed in section WP/1.7 of the working plan;</li> <li>Notwithstanding the above no more than 9.9 tonnes of hazardous wastes for disposal shall be stored at any time.</li> </ul>
D15: Storage pending, on this site any of the category "D" operations authorised under this column, or elsewhere than on this site, any of the operations listed in Part III of Schedule 4 of the 1994 Regulations, (excluding temporary storage, pending collection, on the site where it is produced).		

(Table continued overleaf)

*Specified Waste Management Operations and Exempt Waste Management Operations*

- 1.1.2 Where wastes are being brought onto the site for waste management operations which are exempt from licensing under the 1994 Regulations, then the wastes which are subject to the specified waste management operations shall be kept clearly segregated and identified from those wastes which are being kept on the site for the exempt waste management operations.

1.2 **Permitted wastes**

*Permitted categories and types of wastes*

- 1.2.1 No wastes other than those, which are categorised in Table 2.1.1 of the working plan, and below in Table 1.2A and specified in detail in Appendix A to these conditions shall be accepted at the site.

**Table 1.2A. Permitted quantities of waste**

<b>Permitted Waste Categories (classified using European Waste Catalogue)</b>	<b>Maximum Permitted Quantities for each waste category (subject to maximum permitted total quantity in condition 1.2.2) (tonnes/year)</b>
Inert wastes	No limit subject to maximum storage capacities detailed in Table 1.1.
Metal wastes (non-hazardous)	No limit subject to maximum storage capacities detailed in Table 1.1.
Hazardous <i>Only waste produced and delivered to this site by a householder.</i>	No limit subject to maximum storage capacities detailed in Table 1.1.
Degradable Household wastes	No limit subject to maximum storage capacities detailed in Table 1.1.

*Permitted quantities of wastes*

- 1.2.2 The total quantity of waste accepted at the site per year shall not exceed 4,999 tonnes.
- 1.2.3 Notwithstanding the specification of permitted waste types under condition 1.2.1 above, wastes shall not be accepted at the site which have any of the following characteristics:

1.4 **Changes in technically competent persons**

- 1.4.1 Any changes in the technically competent management of the site and the name of any incoming person [together with evidence that such person has the required technical competence] shall be submitted to the Agency in writing within 5 working days of the change in management. Technically competent management and technical competence shall be as defined under section 74 of the Environmental Protection Act 1990 and Regulations 4 and 5 of the 1994 Regulations.

1.5 **Relevant convictions**

*Notification of relevant convictions*

- 1.5.1 In the event of the Licence Holder and/or any relevant person being convicted of any relevant offence and which is in addition to any already notified to the Agency, then full details shall be provided to the Agency within 14 days following sentencing, whether or not the conviction or sentence is subsequently appealed. Such details shall include, in respect of each relevant person (as defined in section 74(7) of the Environmental Protection Act 1990 or any subsequent amendments to that section), the nature of the offence, the place and date of conviction, and any fine or other penalty imposed.

*Notifications of appeals against convictions*

- 1.5.2 In the event that the Licence Holder and/or any relevant person lodges an appeal against any such conviction or sentence, the Licence Holder shall notify the Agency of this within 14 days of the lodging. The Licence Holder shall notify the Agency of the results of that appeal, within 14 days of the appeal being decided.

1.6 **Amendments to working plan and supporting information**

*Amendments to working plan requiring prior consent from the Agency*

- 1.6.1 The Licence Holder shall give the Agency prior notice in writing of any proposed change to those sections of the working plan which are specified in Table 1.6 below, and to any appendices, drawings and figures which are referenced in those sections.

1.7 **Notification of change of operator's or holder's details**

1.7.1 The following information shall be notified in writing within 5 working days to the Agency:

- i any change in the Licence Holder's trading name, registered name or registered office address;
- ii any steps taken with a view to the Licence Holder going into administration, entering into a company voluntary arrangement or being wound up;
- iii the operator at the time of issue of the licence and of any change in the operator or in the operator's trading name, address, registered name or registered office address (if different from the Licence Holder).

1.8 **Notification of preparatory works**

1.8.1 No preparatory works shall be undertaken until at least 7 days prior notice in writing has been given to the Agency of the intention to do so. The notification shall include details of what work is being done and when.

1.9 **Notification of commencement, cessation and recommencement of waste storage operations**

*Specified waste management operations*

1.9.1 No specified waste management operation shall be carried out until at least 7 days prior notice in writing has been given to the Agency of the intention to commence carrying out the specified waste management operation.

*Cessation and recommencement of specified waste management operations*

1.9.2 In the event that the site ceases receiving wastes for longer than 21 days then within 7 days following the elapse of that time, the Licence Holder shall inform the Agency in writing of the date of cessation and of the planned date of recommencement. In the event that it is intended that the site shall recommence receiving wastes sooner than the notified date then the Licence Holder shall give the Agency not less than 7 days prior notice in writing.

1.10 **Notifications and submissions to Agency**

1.10.1 Except where otherwise specified, all notifications and submissions to the Agency under the requirements of these licence conditions:

- a shall be made in writing to the address specified by the Agency in writing at the time of issue of this licence, or as subsequently specified by written notification to the Licence Holder;
- b shall quote the licence reference number and the name of the Licence Holder.

**Table 2. Site containment and drainage standards** (continued)

Type of Site Surface and Drainage	Minimum Specified Standards of Design, Construction and Maintenance
b) Sealed drainage systems	<p>Drainage to areas of impermeable pavement shall be provided by a sealed drainage system, that is comprised of a drainage system with impermeable components which does not leak and which will ensure that:-</p> <ul style="list-style-type: none"><li>• No liquid will run off the pavement other than via the system; and</li><li>• Except where they may be lawfully discharged, all liquids entering the system are collected in a sealed sump.</li></ul> <p>i) Sealed sumps shall be inspected no less frequently than daily and after rain, emptied when the collected liquids reach 80% of the capacity of the sump as measured using a dipstick or equivalent gauge, and constructed and maintained so as to collect and contain all liquids which run off the pavement;</p> <p>ii) Inspections and emptying of sealed sumps shall be recorded in the site diary;</p> <p>iii) Uncontaminated drainage from clean yard areas shall be kept separate and discharged to either surface water or sewer or watercourse or soakaway.</p>
c) Covered buildings or roofed areas	<p>Where wastes are stored in a building:</p> <p>i) The building shall be designed, constructed and maintained to prevent ingress of rain and surface water;</p> <p>ii) Roof water shall be kept separate from contaminated water and other liquids and shall be discharged to either surface water or a sewer or a water course or a soakaway.</p>
d) Fixed bays and other fixed containers	<p>All fixed bays and other fixed containers used for the storage and treatment of wastes must be constructed and maintained to a standard, which is fit for purpose.</p>
e) Storage areas for skips, drums and other mobile tanks and containers	<p>All skips, drums and other mobile tanks and containers having individual capacities of greater than 10 litres which are used for the storage of wastes shall be constructed and maintained so that they do not leak any liquids contained in them.</p>
f) Inspection and maintenance of engineered containment	<p>All areas of hardstanding, impermeable pavement, sealed drainage systems, covered buildings, roofed areas, fixed bays and other containers, and storage areas for skips, drums and other mobile tanks and containers:</p> <p>i) Shall be inspected no less frequently than monthly, to ensure the continuing integrity and fitness for purpose of their construction, and the inspection and any necessary maintenance shall be recorded in the site diary; and</p> <p>ii) In the event of any damage occurring which breaches the integrity of the engineered containment so that it no longer meets the specified standards, the Licence Holder shall cease importing waste into or treating waste in the affected area, shall notify the Agency immediately, and shall not recommence importing waste into or treating waste in the affected area until it has been repaired to a standard at least as good as the original specification.</p>



## Site infrastructure

### 3.1 **Provision of site identification board**

- 3.1.1 No wastes shall be received at the site until an identification board has been provided at or near the site entrance.
- 3.1.2 The identification board shall be inspected at least once per week. In the event of damage or defect, the board shall be repaired or replaced within 5 working days.
- 3.1.3 The board shall be easily readable from outside the site entrance in daylight hours, and shall display the following information:
- a** Site name and address;
  - b** Licence Holder name (company name, not individual name unless justified as necessary);
  - c** Operator name (company name, not individual name unless justified as necessary);
  - d** Licence number;
  - e** Emergency contact name and telephone number (for security reasons, personal names and home phone numbers should not be used except where no alternative is practicable);
  - f** Statement that the site is licensed by the Environment Agency;
  - g** Agency national numbers: 0845 933 3111 and 0800 807060 (or any other number subsequently notified in writing by the Agency);
  - h** Days and hours site is open to receive waste.

### 3.2 **Site security**

- 3.2.1 Site security systems shall be provided at all times during the subsistence of this licence, the objective of which shall be to prevent access by humans, and livestock, which is not authorised either by the Licence Holder or under legal powers of entry. These shall be installed, operated and maintained, and shall be fully documented and recorded, in accordance with the requirements specified in section WP/1.3 of the working plan and of Table 3.2:

## 4 Site operations

### 4.1 Control of mud and debris and loose waste

#### *Prevention of mud and debris on road*

4.1.1 Whenever the site is receiving or despatching wastes, measures shall be provided, operated and maintained with the objective of preventing the deposit or tracking of mud or debris arising from the site onto public areas outside the site, which shall include public highways and areas of public access.

4.1.2 All vehicles leaving areas of the site which are operational or upon which engineering works are being carried out shall, before leaving the site, be cleaned as necessary and shall be checked to ensure that they are clear of loose waste and that any waste is secure.

#### *Remediation of mud and debris on road*

4.1.3 In the event that mud, debris or waste arising from the site is deposited onto public areas outside the site, the following remedial measures shall be implemented immediately:

- a the affected public areas outside the site shall be cleaned
- b traffic shall be isolated from sources of mud and debris within the site to prevent further tracking of mud and debris, and measures shall be taken to clear any such sources as soon as practicable.

### 4.2 Leaks and spillages

#### *Potentially polluting leaks and spillages from vehicles, plant and equipment*

4.2.1 All vehicles used on the site by the operator, and all plant and all equipment used on the site in connection with specified waste management operations, shall be operated and maintained with the objective of preventing potentially polluting leaks and spillages of wastes or other potentially polluting materials which are to be used in combination with those wastes in the specified waste management operations.

#### *Potentially polluting leaks and spillages from skips, drums and other mobile containers*

4.2.2 Each skip, drum or other mobile container used to hold wastes which consist of or contain potentially polluting liquids, sludges or powders, [or other potentially polluting materials which are to be used in combination with those wastes in the specified waste management operations] shall be:

- a loaded and unloaded in accordance with the handling procedures specified in Table 4.2;
- b filled and emptied in accordance with the filling and emptying procedures specified in Table 4.2;

**Table 4.2 Standards for prevention and control of leaks and spillages (continued)**

<b>Action</b>	<b>Specified standards</b>
c) Inspection, maintenance and repair of drums and other mobile containers	i) Containers shall be inspected daily for leaks. ii) Containers found to be leaking either shall be immediately transferred to a larger over-container or shall have their contents immediately transferred to an alternative container.
d) Control and remediation of leaks and spillages	i) Minor spillages shall be cleaned up immediately, using sand or proprietary absorbent to clean up liquids and placed in alternative containers. ii) Major spillages, which are causing or are likely to cause polluting emissions to the environment: <ul style="list-style-type: none"> <li>• immediate action shall taken to contain the spillage and prevent liquid from entering surface water drains, water courses and unsurfaced ground;</li> <li>• the spillage shall be cleared immediately and placed in alternative containers;</li> <li>• the Agency shall be informed immediately.</li> </ul>

### 4.3 **Fires on the site**

#### *Prohibition of fires on site*

4.3.1 No wastes shall be burned on the site.

#### *Actions to be taken in the event of a fire*

4.3.2 In the event of a fire on the site, notwithstanding the implementation of actions to suppress and extinguish the fire, the following actions shall be implemented immediately and recorded in the site diary.

- a** the Agency shall be informed immediately of the fire; and
- b** so far as practicable, contaminated site drainage shall be prevented from entering any surface water drain or water course or unsurfaced ground.

**Table 4.4 Standards for waste acceptance and control procedures (continued)**

<b>Stage of Waste Handling</b>	<b>Specified standards</b>
c) Identification of wastes	<ul style="list-style-type: none"> <li>i) Areas, bays and containers shall be clearly defined and labelled to identify the wastes stored within them;</li> <li>ii) Containers for hazardous household waste shall be appropriately labelled.</li> </ul>
d) Waste despatch procedures	All wastes despatched from the site shall be inspected prior to despatch to confirm their description and composition.
e) Incompatible wastes	Incompatible wastes that are likely, in combination with each other or with other material at the facility, to give rise to pollution of the environment or harm to human health outside the site, shall be clearly identified and kept physically separate in designated areas.

#### 4.5 **Waste quantity measurement systems**

##### *Means of measurement*

4.5.1 All waste despatched from the site shall be measured in accordance with either of the following requirements:

**a** The weight of all wastes despatched from the site shall be determined by means of a public weighbridge, or a weighbridge or scales located within the site. The weighbridge or scales used shall record quantities of wastes in tonnes to an accuracy of 0.01 tonnes; or

**b** The following conversion factors shall be used:

Waste quantities shall be recorded in cubic metres and measured on the basis of the capacity of the vehicles or containers used for transport. This shall be converted into tonnes on the basis of conversion factors, which have been agreed in writing with the Agency.

#### 4.6 **Storage of wastes with specified hazardous properties or forms**

4.6.1 Notwithstanding the specification of permitted waste types under condition 1.2, wastes displaying any of the hazardous properties or forms shall only be handled and/or stored in accordance with section WP/7.0 of the working plan and standards specified below in table 4.6.

**Table 4.6 Standards for handling and/or storage of wastes with specified characteristics**

(continued)

<b>Storage requirement</b>	<b>Specified standards</b>
g) Wastes which are likely to attract scavengers	<p>i) These wastes only permitted if:</p> <ul style="list-style-type: none"> <li>• stored in closed or secure containers; or</li> <li>• stored in covered buildings providing security against scavengers, or</li> <li>• stored in bays provided with netting or fencing providing security against scavengers.</li> </ul> <p>ii) These wastes shall be subject to monitoring in accordance with condition 5.4.</p>
h) Hazardous household waste	<p>These wastes shall only be stored in sealed containers within a secure hazardous waste store and:</p> <ul style="list-style-type: none"> <li>• Lead acid batteries shall be stored in a acid resistant leak proof container with a close fitting lid;</li> <li>• Bonded asbestos shall be stored in secure, lockable containers.</li> </ul>

#### 4.7

#### **Removal of residual wastes from site**

##### 4.7.1

In the event that no wastes are received on the site for 3 months and the Agency has reasonable grounds to believe that the importation of wastes will not be resumed, then, notwithstanding any operational limits on storage times of wastes specified in the other conditions of this licence, the licence holder shall ensure that all wastes remaining on the site shall be removed by the date specified by the Agency in writing. This shall include, where required by the Agency, cleaning of plant, equipment and engineered containment used in the specified waste management operations, and emptying of any sealed sumps or interceptors.

### **Control of litter**

- 5.4.2 Measures shall be implemented and maintained throughout the operational life of the site to prevent the escape of litter from the confines of the site in accordance with section WP/10.0 of the working plan.

- h** nature of the waste and/or materials (solid, liquid or sludge)

*Summary records of wastes accepted and removed*

- 6.2.2 A summary record of the waste types and quantities removed from the site shall be made for each quarter of the financial year and shall be submitted to the Agency within 1 month following the end of that quarter. The summary record shall be in the format detailed in Appendix B or otherwise subsequently agreed with the Agency in writing.

*Recording of hazardous household waste storage*

- 6.2.3 At all times a record shall be maintained of the types and quantities of hazardous household waste stored on site.

**6.3 Site diary**

- 6.3.1 A site diary shall be kept secure and shall be available for inspection at the site when required by an authorised officer of the Agency. This shall include a record of the following events, in accordance with the other conditions of this licence:

- a** construction work;
- b** maintenance;
- c** breakdowns;
- d** emergencies;
- e** problems with waste received and action taken;
- f** site inspections and consequent actions carried out by the operator;
- g** technically competent management attendance on site: the date and the time onto site and the time left site;
- h** despatch of records to the Agency;
- i** severe weather conditions;
- j** complaints about site operations and actions taken;
- k** environmental problems and remedial actions;

- 6.3.2 Each record shall be completed within 24 hours of the relevant event.

*"Hazardous household waste"*

Household waste that exhibits any of the hazardous properties specified in Annex 3 of the Hazardous Waste Directive (Council Directive 91/689/EC) except for those specifically excluded by condition 1.2.3.

*"immediately"*

for carrying out of actions under the conditions, shall mean without delay and within a reasonable time, taking into account any more immediate direct action necessary to prevent or minimise risk to human health and the environment. For carrying out notifications to the Agency, shall also mean by the fastest effective means available (for example, telephone) and confirmed in writing within 1 working day (or such other time as may be agreed by the Agency within the conditions);

*"inert waste"*

means wastes which will not undergo any significant physical, chemical or biological transformations. Inert waste will not dissolve, burn or otherwise physically or chemically react, biodegrade or adversely affect other matter with which it comes into contact in a way likely to give rise to environmental pollution or harm to human health. The total leachability and pollutant content of the waste and the ecotoxicity of the leachate must be insignificant and in particular not endanger the quality of surface water and/or groundwater.

*"maintenance"*

for engineering maintenance specified in these conditions, means the process of inspection, testing, repair of the relevant engineering works specified in these conditions;

*"probability"*

means the quantified expression of chance, denoted either as:

- the ratio or percentage of the occurrence of a particular event as one among a number of possible events;
- or as the frequency of occurrence of a particular event in a given period of time;

*"received"*

for waste being delivered to the site, shall mean delivered to the site and undergoing the waste acceptance procedures, including storage of those wastes during those procedures prior to acceptance of the waste;

*"release pathways"*

for **risk assessments** carried out within these conditions, shall mean the routes by which defined **hazards** may potentially realise their **consequences**, defined in terms of releases or emissions from the site that go beyond the site containment or boundary via one or more of the following routes, either directly or indirectly: **Land; Groundwater, Surface water; Atmosphere;**

*"relevant offences"*

are offences within the meaning of regulation 3 of the Waste Management Licensing Regulations 1994 or any statutory provisions or regulations amending or replacing them;



- quarterly: 1 April to 30 June, 1 July to 30 September, 1 October to 31 December, 1 January to 31 March;
- monthly: calendar month;
- weekly: Monday to Sunday.

Where the issue of the licence does not coincide with the start of any of these periods, then any relevant limits for the first period shall apply pro rata;

***“waste”***

means controlled waste as defined in section 75(4) of the 1990 Act and the Controlled Waste Regulations 1992 or any statutory provisions or regulations amending or replacing them;

***“waste types”***

***“hazardous waste”***

means any waste which is covered by Article 1(4) of Directive 91/689/EEC or subsequent legislation;

***“Non-hazardous waste”***

means any waste which is **not** covered by Article 1(4) of Directive 91/689/EEC or subsequent legislation;

***“working plan”***

The applicant provides this with details of all site activities processes and procedures.

<b>EWC</b>	<b>Description</b>	<b>(continued)</b>
<b>20</b>	<b>Municipal Wastes (household waste and similar commercial industrial and institutional wastes) including separately collected fractions</b>	
20 01	<b>Other municipal wastes</b>	
20 03 01	mixed municipal waste	
20 03 03	street-cleaning residues	
20 03 07	bulky waste	
<b>EWC</b>	<b>Description</b>	<b>(continued)</b>
<b>17</b>	<b>Construction and Demolition Wastes (including excavated soil from contaminated sites)</b>	
17 06	<b>Construction materials containing asbestos</b>	
17 06 05*	Construction material containing asbestos	
<b>EWC</b>	<b>Description</b>	<b>(continued)</b>
<b>16</b>	<b>WASTES NOT OTHERWISE SPECIFIED IN THE LIST</b>	
16 01	<b>End-of-life tyres</b>	
16 01 03	end-of-life tyres	
16 02	<b>Wastes from electrical and electronic equipment</b>	
16 02 11*	Discarded equipment containing chlorofluorocarbons, HCFC, HFC.	
16 02 14	Discarded equipment other than those mentioned in 16 02 09 to 16 02 13	
16 02 15*	Hazardous components removed from discarded equipment	
16 02 16	Components removed from discarded equipment other than those mentioned in 16 02 15	
16 05	<b>Gases in pressure containers and discarded chemicals</b>	
16 05 05	gases in pressure containers other than those mentioned in 16 05 04	
<b>15</b>	<b>Waste Packaging; Absorbents, Wiping Cloths, Filter Materials and Protective Clothing not otherwise specified</b>	
15 01	<b>Packaging (including separately collected material packaging waste)</b>	
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	
<b>EWC</b>	<b>Description</b>	<b>(continued)</b>
<b>13</b>	<b>Oil Wastes and Wastes of Liquid Fuels</b>	
13 02	<b>Waste engine, gear and lubricating oils</b>	
13 02 05*	mineral-based non 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	

Any waste marked with an asterisk (\*) is considered as a hazardous waste

(6) Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous; mercury switches, glass from cathode ray tubes and other activated glass etc.



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## Waste return

### Guidance notes

Environmental Protection Act 1990

Please read these guidance notes and the whole form carefully before you start to fill it in.

## Introduction

We need to know about the types and quantities of controlled waste you have handled at each licensed facility within your site.

Please fill in a copy of the form every

- month
- quarter (i.e. three months) or
- year

as agreed with us.

*If you are not sure about this, please contact us.*

### How to use this form

Please read through the whole form and these guidance notes before you start filling anything in.

When you fill in the form, you will also need a copy of the

- waste classification scheme
- a list of district/county councils within your region.

*You can get copies of these from your local Environment Agency office if you do not have them.*

### Continuation sheet, form WMS3

We have sent you a continuation sheet in case you need it. If you need more space for answers to sections 3 and 4, please use another continuation sheet. But make sure that you label each sheet clearly with the

- local site licence number (you can find this on the top right of page 1 of your application form) or
- waste management licence number (EA/WML number)
- number of the sheet, *for example 3 of 5.*

You should also tell us how many continuation sheets you are using when you fill in section 5 'Declaration' of the form.

*You can photocopy the form or the continuation sheet if you need another copy.*

### If you need help and advice

We have made the form as straightforward as possible, but please get in touch with us if you

- need any advice on how to set out the information we need
- have any other questions about the waste returns scheme.

Please get in touch with the officer handling your site returns. You will find their name and telephone number at the bottom of the letter that came with these notes and form.

## How to fill in the form

### Section 2 Operator and site details

#### Q 2.1 Site operator and details

If the site details have been pre-printed please check that they are correct. If they are not correct or not printed please copy the details from your waste management licence.

#### Q 2.2 Type of facility

If the type of facility has been pre-printed please check that it is correct. If it is not correct or not printed please copy the details from your waste management licence.

#### Q 2.3 Was a weighbridge used?

Please say whether you used a weighbridge (either at your facility or a public weighbridge) before deposit. Enter the weighed proportion of waste accepted as a percentage.

#### Landfill sites only

*This section applies to landfill facilities only.*

Landfill operators should complete this section as at 31 March in the current year. Please complete question 2.5 even if you are making a 'nil return' which means no waste has been received or removed from the site during the return period.

#### Q 2.5 Remaining void space covered by the licence

Please enter the remaining landfill void space covered by your licence in cubic metres as at 31 March in the current year. 'Void space' is the licensed capacity remaining at your site and this should only include areas that are covered by a waste management licence and a planning consent.

### Section 3 Waste received on site

Before you fill in this section make sure you have a copy of the

- waste classification scheme and
- a list of district/county councils within your region.

*Please use the continuation sheet WMS3 provided, or a copy of it, if you need to.*

#### Description of waste and waste classification code

Please enter the waste or material description as agreed with your local area office.

#### Origin

Please enter the district where the waste originated. *See separate sheet for list of district/county councils in your region.*

If the district is not known, enter the county where the waste originated. If this is not known enter 'other'.

*You may not need to give us this information. The requirements are set out in your waste management licence.*



ASiantaeth YR  
AMGYLCHEDD CYMRU  
ENVIRONMENT  
AGENCY WALES

## Adroddiad gwastraff

### Nodiadau canllaw

Deddf Diogelu'r Amgylchedd 1990

Darllenwch y nodiadau canllaw hyn a'r ffurflen gyfan yn ofalus cyn dechrau ei llenwi.

### Cyflwyniad

Mae angen i ni wybod am fath a chyfanswm y gwastraff rheoledig yr ydych wedi ymdrin ag ef ym mhob cyfleuster trwyddedig o fewn eich safle.

Llenwch gopi o'r ffurflen bob

- mis
- chwarter (h.y. tri mis) neu
- blwyddyn

fel y cytunir gyda ni.

*Os nad ydych yn siwr am hyn, cysylltwch â ni.*

#### Sut i ddefnyddio'r ffurflen hon

Darllenwch drwy'r ffurflen gyfan a'r nodiadau canllaw cyn dechrau llenwi unrhyw beth.

Pan fyddwch yn llenwi'r ffurflen, bydd hefyd angen copi o'r canlynol arnoch

- cynllun dosbarthu gwastraff
- rhestr o gynghorau rhanbarthol/sirol yn eich ardal.

*Mae copïau o'r rhain ar gael o'ch swyddfa Asiantaeth yr Amgylchedd leol os nad oes gennych rai.*

### Taflen barhad, ffurflen WMS3

Rydym wedi anfon taflen barhad atoch rhag ofn y bydd ei hangen.

Os bydd angen mwy o le arnoch ar gyfer atebion i adrannau 3 a 4, defnyddiwch daflen barhad arall. Ond gwnewch yn siwr eich bod yn labelu pob taflen yn glir gyda

- rhif trwyddedig y safle lleol (mae hwn ar ochr dde pen uchaf tudalen 1 eich ffurflen gais) neu
- rhif trwyddedig rheoli gwastraff (rhif EA/WML)
- rhif y daflen, *er enghraifft* 3 o 5.

Dylech hefyd ddweud wrthym faint o daflenni parhad yr ydych yn eu defnyddio pan fyddwch yn llenwi adran 5 'Datganiad' ar y ffurflen.

*Gallwch lungopio'r ffurflen neu'r daflen barhad os oes angen copi arall arnoch.*

### Os bydd angen help a chyngor arnoch

Rydym wedi gwneud y ffurflen mor syml â phosibl, ond mae croeso i chi gysylltu â ni

- os oes angen unrhyw gyngor arnoch ar sut i osod y wybodaeth sydd ei hangen arnom
- os oes gennych unrhyw gwestiynau eraill am y cynllun adroddiadau gwastraff.

Cysylltwch â'r swyddog sy'n ymdrin â ffurflenni eich safle. Mae ei enw a'i rif ffôn ar waelod y llythyr a ddaeth g yda'r nodiadau hyn a'r ffurflen.

### Sut i llenwi'r ffurflen

#### Adran 2 Manylion y gweithredwr a'r safle

##### C 2.1 Gweithredwr y safle a manylion

Os yw manylion y safle wedi'u hargraffu eisoes gwiriwch eu bod yn gywir. Os nad ydynt yn gywir neu os nad ydynt wedi'u hargraffu copi'wch y manylion oddi ar eich trwyddedig rheoli gwastraff.

##### C 2.2 Math o gyfleuster

Os yw'r math o gyfleuster wedi'i argraffu eisoes gwiriwch ei fod yn gywir. Os nad yw'n gywir neu os nad yw wedi'i argraffu copi'wch y manylion o'ch trwyddedig rheoli gwastraff.

##### C 2.3 A ddefnyddiwyd pont bwysu?

Dywedwch a ddefnyddiwyd pont bwysu (naill ai yn eich cyfleuster neu bont bwysu gyhoeddus) cyn dyddodi. Rhowch gyfran pwysau'r gwastraff a dderbyniwyd fel canran.

##### Safleoedd tirlenwi yn unig

*Mae'r adran hon yn berthnasol i gyfleusterau tirlenwi yn unig.*

Dylai gweithredwyr tirlenwi gwblhau'r adran hon fel ar 31 Mawrth y flwyddyn bresennol. Cwblhewch gwestiwn 2.5 hyd yn oed os ydych yn 'cofnodi dim' sy'n golygu na dderbyniwyd unrhyw wastraff ar y safle ac na thynnwyd unrhyw wastraff oddi ar y safle yn ystod cyfnod yr adroddiad.

##### C 2.5 Lle gwag sy'n weddill a gwmpeisir gan y drwyddedig

Rhowch y lle gwag sy'n weddill ar y safle tirlenwi a gwmpeisir gan eich trwyddedig mewn metrau ciwbig fel ar 31 Mawrth y flwyddyn gyfredol. 'Lle gwag' yw'r gofod trwyddedig sy'n weddill ar eich safle a dim ond ardaloedd a gwmpeisir gan drwyddedig rheoli gwastraff a chaniatâd cynllunio y dylai hyn eu cynnwys.

#### Adran 3 Gwastraff a dderbynnir ar y safle

Cyn i chi llenwi'r adran hon gwnewch yn siwr bod gennych gopi o

- cynllun dosbarthu gwastraff a
- rhestr o gynghorau dosbarth/sirol yn eich rhanbarth.

*Defnyddiwch y daflen barhad WMS3 a ddarperir, neu gopi ohoni, os oes angen.*

##### Disgrifiad o'r gwastraff a'r cod dosbarthu gwastraff

Rhowch y disgrifiad o'r gwastraff neu'r deunydd fel y cytunwyd arno gyda'ch swyddfa ardal leol.

##### Tarddiad

Rhowch darddle'r gwastraff yn ôl dosbarth. *Gweler y daflen ar wahân am restr o o gynghorau dosbarth/sirol yn eich rhanbarth.*

Os nad yw'r dosbarth yn hysbys, rhwng y sir y tarddodd y gwastraff ohoni. Os nad yw'n hysbys rhwng 'arall'.

*Efallai nad oes angen i chi roi'r wybodaeth hon i ni. Nodir y gofynion ar eich trwyddedig rheoli gwastraff.*

**DISTRICT CODES (ORIGIN)****ENVIRONMENT AGENCY WALES**

(Version 99/01)

**WALES**

CODE	DISTRICT	CODE	DISTRICT
ANG	Isle of Anglesey	MER	Merthyr Tydfil
BLA	Blaenau Gwent	MON	Monmouthshire
BRI	Bridgend	NEA	Neath Port Talbot
CAE	Caerphilly	NEW	Newport
CAM	Carmarthenshire	PEM	Pembrokeshire
CAR	Cardiff	POW	Powys
CER	Ceredigion	RHO	Rhondda Cynon Taff
CON	Conwy	SWA	Swansea
DEN	Denbighshire	TOR	Torfaen
FLI	Flintshire	VAL	Vale of Glamorgan
GWY	Gwynedd	WRE	Wrexham

**ENGLAND**

(This covers only the nearby District Councils – if the district is not on this list then please write out the district in full on the form)

**South West**

CODE	DISTRICT	CODE	DISTRICT
BNS	Bath & North East Somerset	SED	Sedgemoor
BRS	Bristol City	SGL	South Gloucestershire
KEN	Kennet	SSM	South Somerset
MEN	Mendip	TAU	Taunton Deane
NSM	North Somerset	WSM	West Somerset
NWT	North Wiltshire	WWT	West Wiltshire

**Midlands**

CODE	DISTRICT	CODE	DISTRICT
BRN	Bridgnorth	OSW	Oswestry
BRO	Bromsgrove	SHR	Shrewsbury & Atcham
CHL	Cheltenham	SSH	South Shropshire
DUD	Dudley	STA	South Staffordshire
FOR	Forest of Dean	STR	Stroud
GLO	Gloucester	TEW	Tewkesbury
HER	Hereford	WRK	The Wrekin
LEO	Leominster	WOR	Worcester
MAL	Malvern Hills	WYR	Wyre Forest
NSH	North Shropshire		

**North West**

CODE	DISTRICT	CODE	DISTRICT
BOL	Bolton	ROC	Rochdale
BUR	Bury	SAL	Salford
CHE	Chester	STH	St. Helens
CON	Congleton	SEF	Sefton
CRE	Crewe and Nantwich	STO	Stockport
ELL	Ellesmere Port and Neston	TAM	Tameside
HAL	Halton	TRA	Trafford
KNO	Knowsley	VAL	Vale Royal
LIV	Liverpool	WAR	Warrington
MAC	Macclesfield	WIG	Wigan
MAN	Manchester	WIR	Wirral
OLD	Oldham		



**ASiantaeth yr Amgylchedd Cymru**  
**ENVIRONMENT AGENCY WALES**

# Quarterly Waste Return

Environmental Protection Act 1990  
 Pollution Prevention and Control Act 1999  
 The Waste and Emissions Trading Act 2003  
 The Landfill Allowances Scheme (Wales) Regulations 2004

Date of issue:

When completed please E-Mail to:

## 1 Return Period and year

Return Period

Calendar Year:

## 2 Operator and site details

Site Operator

Facility Permit Ref or Waste Management Licence No

Site name

Site Address

Post Code:

## 2.2 Type of facility

## 2.3 Was a weighbridge used?

Percentage weighed

%

2.5 If you are not operating a landfill go to section 3

## 2.5 Remaining void space covered by licence

2.6 Was the site fully surveyed before 31 March in the current year?

If no go to question 2.7

Date Surveyed

How was the void space calculated?

## 2.7 How have you estimated the remaining void space?

For example visually or other method

## 2.8 Remaining life of site (Years)

Now go to sections 3 and 4 (waste received/removed from site)

## 5 Declaration

I certify that the information in this return is correct to the best of my knowledge and belief.

Auth'd by:

Position

Phone

Date

## 6 Disclosure and data protection

The information you provide will be used by the Environment Agency to enable it to fulfil its regulatory and waste management planning responsibilities.

For full information on how the data in this form will be used please see the waste return guidance notes.



**WASTE REMOVED FROM SITE**

**Please read the guidance notes before filling in the form.**

Running total (Amount)	

[illegible]

**WASTE REMOVED FROM SITE ...CONTI**





**ASiantaeth Yr Amgylchedd Cymru**  
**ENVIRONMENT AGENCY WALES**

# Quarterly Waste Return

Environmental Protection Act 1990  
Pollution Prevention and Control Act 1999  
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Date of issue:

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Return Period

Calendar Year:

## 2 Operator and site details

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Facility Permit Ref or Waste Management Licence No

Site name

Site Address

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**ENVIRONMENT AGENCY WALES**

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Day & Date  
Sheet No.

[illegible]

ID Code	Locality Name	EWC Waste Codes	codes marked with an asterisk are hazardous wastes pursuant to Article 1(4) first
377	Aberdeenshire	01 01 01 - wastes from mineral metalliferous excavation	
356	Adur	01 01 02 - wastes from mineral non-metalliferous excavation	
188	Allerdale	01 03 04* - acid-generating tailings from processing of sulphide ore	
234	Alnwick	01 03 05* - other tailings containing dangerous substances	
194	Amber Valley	01 03 06 - tailings other than those mentioned in 01 03 04 and 01 03 05	
378	Angus	metalliferous minerals	
379	Argyll & Bute	01 03 08 - dusty and powdery wastes not containing dangerous substances	
331	Arun	01 03 09 - red mud from alumina production not containing dangerous substances	
239	Ashfield	01 03 99 - wastes not otherwise specified	
87	Ashford	minerals	
160	Aylesbury Vale	01 04 08 - waste gravel and crushed rocks not containing dangerous substances	
277	Babergh	01 04 09 - waste sand and clays	
22	Barking & Dagenham	01 04 10 - dusty and powdery wastes not containing dangerous substances	
23	Barnet	01 04 11 - wastes from potash and rock salt processing not containing dangerous substances	
265	Barnsley	01 04 12 - tailings and other wastes from washing and cleaning of minerals not containing dangerous substances	
189	Barrow-in-Furness	01 04 13 - wastes from stone cutting and sawing not containing dangerous substances	
3	Basildon	01 04 99 - wastes not otherwise specified	
366	Basingstoke & Deane	01 05 04 - freshwater drilling muds and wastes	
240	Bassetlaw	01 05 05* - oil-containing drilling muds and wastes	
154	Bath & North East Somerset UA	01 05 06* - drilling muds and other drilling wastes containing dangerous substances	
155	Bedford	01 05 07 - barite-containing drilling muds and wastes not containing dangerous substances	
412	Bedfordshire	01 05 08 - chloride-containing drilling muds and wastes not containing dangerous substances	
235	Berwick-Upon-Tweed	01 05 99 - wastes not otherwise specified	
24	Bexley	02 01 01 - sludges from washing and cleaning	
325	Birmingham	02 01 02 - animal-tissue waste	
114	Blaby	02 01 03 - plant-tissue waste	
100	Blackburn with Darwen UA	02 01 04 - waste plastics (except packaging)	
101	Blackpool UA	off-site	
301	Blaenau Gwent UA	02 01 07 - wastes from forestry	
355	Blyth Valley	02 01 08* - agrochemical waste containing dangerous substances	
195	Bolsover	02 01 09 - agrochemical waste not containing dangerous substances	
52	Bolton	02 01 10 - waste metal	
122	Boston	02 01 99 - wastes not otherwise specified	
211	Bournemouth UA	02 02 01 - sludges from washing and cleaning	
158	Bracknell Forest UA	02 02 02 - animal-tissue waste	
336	Bradford	02 02 03 - materials unsuitable for consumption or processing	
4	Braintree	02 02 04 - sludges from on-site effluent treatment	

219 Chester-le-Street  
 332 Chichester  
 161 Chiltern  
 103 Chorley  
 212 Christchurch  
 357 City & County of the City of London  
 380 City of Aberdeen  
 381 City of Dundee  
 382 City of Edinburgh  
 383 City of Glasgow  
 51 City of Westminster  
 384 Clackmannan  
 8 Colchester  
 171 Congleton  
 306 Conwy UA  
 191 Copeland  
 151 Corby  
 416 Cornwall  
 18 Cotswold  
 360 Council of the Isles of Scilly  
 326 Coventry  
 143 Craven  
 333 Crawley  
 172 Crewe & Nantwich  
 28 Croydon  
 417 Cumbria  
 74 Dacorum  
 220 Darlington UA  
 89 Dartford  
 152 Daventry  
 375 Denbighshire UA  
 358 Derby UA  
 418 Derbyshire  
 197 Derbyshire Dales  
 221 Derwentside  
 419 Devon  
 266 Doncaster  
 420 Dorset

03 03 08	- wastes from sorting of paper and cardboard destined for recycling
03 03 09	- lime mud waste
03 03 10	- fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
03 03 11	- sludges from on-site effluent treatment other than those mentioned in 03 03 10
03 03 99	- wastes not otherwise specified
04 01 01	- fleshings and lime spilt wastes
04 01 02	- liming waste
04 01 03*	- degreasing wastes containing solvents without a liquid phase
04 01 04	- tanning liquor containing chromium
04 01 05	- tanning liquor free of chromium
04 01 06	- sludges, in particular from on-site effluent treatment containing chromium
04 01 07	- sludges, in particular from on-site effluent treatment free of chromium
04 01 08	- waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	- wastes from dressing and finishing
04 01 99	- wastes not otherwise specified.
04 02 09	- wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	- organic matter from natural products (for example grease, wax)
04 02 14*	- wastes from finishing containing organic solvents
04 02 15	- wastes from finishing other than those mentioned in 04 02 14
04 02 16*	- dyestuffs and pigments containing dangerous substances
04 02 17	- dyestuffs and pigments not containing dangerous substances
04 02 19*	- sludges from on-site effluent treatment containing dangerous substances
04 02 20	- sludges from on-site effluent treatment not containing dangerous substances
04 02 21	- wastes from unprocessed textile fibres
04 02 22	- wastes from processed textile fibres
04 02 99	- wastes not otherwise specified
05 01 02*	- desalter sludges
05 01 03*	- tank bottom sludges
05 01 04*	- acid alkyl sludges
05 01 05*	- oil spills
05 01 06*	- oily sludges from maintenance operations of the plant or equipment
05 01 07*	- acid tars
05 01 08*	- other tars
05 01 09*	- sludges from on-site effluent treatment containing dangerous substances
05 01 10	- sludges from on-site effluent treatment not containing dangerous substances
05 01 11*	- wastes from cleaning of fuels with bases
05 01 12*	- oil containing acids
05 01 13	- boiler feedwater sludges

307 Flintshire UA	06 06 99 - wastes not otherwise specified
278 Forest Heath	06 07 01* - wastes containing asbestos from electrolysis
359 Forest of Dean	06 07 02* - activated carbon from chlorine production
104 Fylde	06 07 03* - barium sulphate sludge containing mercury
295 Gateshead	06 07 04* - solutions and acids, for example contact acid
368 Gedling	06 07 99 - wastes not otherwise specified
19 Gloucester	06 08 02* - wastes containing chlorosilanes
423 Gloucestershire	06 08 99 - wastes not otherwise specified
65 Gosport	06 09 02 - phosphorous slag
91 Gravesham	06 09 03* - calcium-based reaction wastes containing or contaminated with dangerous substances
137 Great Yarmouth	06 09 04 - calcium-based reaction wastes not containing dangerous substances
469 Greater London	06 09 99 - wastes not otherwise specified
31 Greenwich	06 10 02* - wastes containing dangerous substances
286 Guildford	06 10 99 - wastes not otherwise specified
308 Gwynedd UA	06 11 01 - calcium-based reaction wastes from titanium dioxide production
32 Hackney	06 11 99 - wastes not otherwise specified
174 Halton UA	06 13 01* - inorganic plant protection products, wood-preserving agents and other biocides.
144 Hambleton	06 13 02* - spent activated carbon (except 06 07 02)
363 Hammersmith & Fulham	06 13 03 - carbon black
424 Hampshire	06 13 04* - wastes from asbestos processing
367 Harborough	06 13 05* - soot
33 Haringey	06 13 99 - wastes not otherwise specified
10 Harlow	07 01 01* - aqueous washing liquids and mother liquors
145 Harrogate	07 01 03* - organic halogenated solvents, washing liquids and mother liquors
34 Harrow	07 01 04* - other organic solvents, washing liquids and mother liquors
66 Hart	07 01 07* - halogenated still bottoms and reaction residues
178 Hartlepool UA	07 01 08* - other still bottoms and reaction residues
229 Hastings	07 01 09* - halogenated filter cakes and spent absorbents
67 Havant	07 01 10* - other filter cakes and spent absorbents
35 Havering	07 01 11* - sludges from on-site effluent treatment containing dangerous substances
455 Herefordshire UA	07 01 12 - sludges from on-site effluent treatment not containing dangerous substances
426 Hertfordshire	07 01 99 - wastes not otherwise specified
76 Hertsmere	07 02 01* - aqueous washing liquids and mother liquors
199 High Peak	07 02 03* - organic halogenated solvents, washing liquids and mother liquors
392 Highland	07 02 04* - other organic solvents, washing liquids and mother liquors
36 Hillingdon	07 02 07* - halogenated still bottoms and reaction residues
116 Hinckley & Bosworth	07 02 08* - other still bottoms and reaction residues
296 Horsham	07 02 09* - halogenated filter cakes and spent absorbents

93	Medway UA	07 05 13* - solid wastes containing dangerous substances
118	Melton	07 05 14 - solid wastes not containing dangerous substances
259	Mendip	07 05 99 - wastes not otherwise specified
456	Merseyside	07 06 01* - aqueous washing liquids and mother liquors
310	Merthyr Tydfil UA	07 06 03* - organic halogenated solvents, washing liquids and mother liquors
42	Merton	07 06 04* - other organic solvents, washing liquids and mother liquors
156	Mid Bedfordshire	07 06 07* - halogenated still bottoms and reaction residues
203	Mid Devon	07 06 08* - other still bottoms and reaction residues
280	Mid Suffolk	07 06 09* - halogenated filter cakes and spent absorbents
334	Mid Sussex	07 06 10* - other filter cakes and spent absorbents
179	Middlesbrough UA	07 06 11* - sludges from on-site effluent treatment containing dangerous substances
394	Midlothian	07 06 12 - sludges from on-site effluent treatment not containing dangerous substances
162	Milton Keynes UA	07 06 99 - wastes not otherwise specified
287	Mole Valley	07 07 01* - aqueous washing liquids and mother liquors
311	Monmouthshire UA	07 07 03* - organic halogenated solvents, washing liquids and mother liquors
395	Moray	07 07 04* - other organic solvents, washing liquids and mother liquors
312	Neath Port Talbot UA	07 07 07* - halogenated still bottoms and reaction residues
68	New Forest	07 07 08* - other still bottoms and reaction residues
243	Newark & Sherwood	07 07 09* - halogenated filter cakes and spent absorbents
297	Newcastle Upon Tyne	07 07 10* - other filter cakes and spent absorbents
272	Newcastle-under-Lyme	07 07 11* - sludges from on-site effluent treatment containing dangerous substances
43	Newham	07 07 12 - sludges from on-site effluent treatment not containing dangerous substances
313	Newport UA	07 07 99 - wastes not otherwise specified
432	Norfolk	08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances
396	North Ayrshire	08 01 12 - waste paint and varnish not containing dangerous substances
185	North Cornwall	08 01 13* - sludges from paint or varnish containing organic solvents or other dangerous substances
204	North Devon	08 01 14 - sludges from paint or varnish not containing dangerous substances
214	North Dorset	substances
460	North East	08 01 16 - aqueous sludges containing paint or varnish not containing dangerous substances
77	North Hertfordshire	08 01 17* - wastes from paint or varnish removal containing organic solvents or other dangerous substances
125	North Kesteven	08 01 18 - wastes from paint or varnish removal not containing dangerous substances
397	North Lanarkshire	substances
86	North Lincolnshire UA	08 01 20 - aqueous suspensions containing paint or varnish not containing dangerous substances
451	North London Waste Authority	08 01 21* - waste paint or varnish remover
139	North Norfolk	08 01 99 - wastes not otherwise specified
253	North Shropshire	08 02 01 - waste coating powders
142	North Somerset UA	08 02 02 - aqueous sludges containing ceramic materials
298	North Tyneside	08 02 03 - aqueous suspensions containing ceramic materials



288 Reigate & Banstead  
 400 Renfrewshire  
 187 Restormel  
 316 Rhondda,Cynon,Taff UA  
 109 Ribble Valley  
 45 Richmond Upon Thames  
 146 Richmondshire  
 56 Rochdale  
 12 Rochford  
 110 Rossendale  
 1 Rother  
 267 Rotherham  
 322 Rugby  
 289 Runnymede  
 245 Rushcliffe  
 69 Rushmoor  
 121 Rutland UA  
 147 Ryedale  
 57 Salford  
 341 Salisbury  
 376 Sandwell  
 148 Scarborough  
 251 Scotland  
 401 Scottish Borders  
 452 SE London  
 224 Sedgfield  
 260 Sedgemoor  
 132 Sefton  
 149 Selby  
 94 Sevenoaks  
 268 Sheffield  
 95 Shepway  
 402 SHETLAND ISLANDS  
 255 Shrewsbury & Atcham  
 438 Shropshire  
 258 Slough UA  
 328 Solihull  
 439 Somerset

10 01 03 - fly ash from peat and untreated wood
10 01 04* - oil fly ash and boiler dust
10 01 05 - calcium-based reaction wastes from flue-gas desulphurisation in solid form
10 01 07 - calcium-based reaction wastes from flue-gas desulphurisation in sludge form
10 01 09* - sulphuric acid
10 01 13* - fly ash from emulsified hydrocarbons used as fuel
10 01 14* - bottom ash, slag and boiler dust from co-incineration containing dangerous substances
10 01 15 - bottom ash, slag and boiler dust from co-incineration not containing dangerous substances
10 01 16* - fly ash from co-incineration containing dangerous substances
10 01 17 - fly ash from co-incineration not containing dangerous substances
10 01 18* - wastes from gas cleaning containing dangerous substances
10 01 19 - wastes from gas cleaning not containing dangerous substances
10 01 20* - sludges from on-site effluent treatment containing dangerous substances
10 01 21 - sludges from on-site effluent treatment not containing dangerous substances
10 01 22* - aqueous sludges from boiler cleansing containing dangerous substances
10 01 23 - aqueous sludges from boiler cleansing not containing dangerous substances
10 01 24 - sands from fluidised beds
10 01 25 - wastes from fuel storage and preparation of coal-fired power plants
10 01 26 - wastes from cooling-water treatment
10 01 99 - wastes not otherwise specified
10 02 01 - wastes from the processing of slag
10 02 02 - unprocessed slag
10 02 07* - solid wastes from gas treatment containing dangerous substances
10 02 08 - solid wastes from gas treatment not containing dangerous substances
10 02 10 - mill scales
10 02 11* - wastes from cooling-water treatment containing oil
10 02 12 - wastes from cooling-water treatment other than those mentioned in 10 02 11
10 02 13* - sludges and filter cakes from gas treatment containing dangerous substances
10 02 14 - sludges and filter cakes from gas treatment not containing dangerous substances
10 02 15 - other sludges and filter cakes
10 02 99 - wastes not otherwise specified
10 03 02 - anode scraps
10 03 04* - primary production slags
10 03 05 - waste alumina
10 03 08* - salt slags from secondary production
10 03 09* - black drosses from secondary production quantities
10 03 16 - skimmings not containing dangerous substances

20 Stroud	10 06 04 - other particulates and dust
441 Suffolk	10 06 06* - solid wastes from gas treatment
282 Suffolk Coastal	10 06 07* - sludges and filter cakes from gas treatment
300 Sunderland	10 06 09* - wastes from cooling-water treatment containing oil
442 Surrey	10 06 10 - wastes from cooling-water treatment other than those mentioned in 10 06 09
291 Surrey Heath	10 06 99 - wastes not otherwise specified
47 Sutton	10 07 01 - slags from primary and secondary production
96 Swale	10 07 02 - dross and skimmings from primary and secondary production
317 Swansea UA	10 07 03 - solid wastes from gas treatment
342 Swindon UA	10 07 04 - other particulates and dust
59 Tameside	10 07 05 - sludges and filter cakes from gas treatment
276 Tamworth	10 07 07* - wastes from cooling-water treatment containing oil
292 Tandridge	10 07 08 - wastes from cooling-water treatment other than those mentioned in 10 07 07
262 Taunton Deane	10 07 99 - wastes not otherwise specified
225 Teesdale	10 08 04 - particulates and dust
207 Teignbridge	10 08 08* - salt slag from primary and secondary production
257 Telford & Wrekin UA	10 08 09 - other slags
14 Tendring	dangerous quantities
71 Test Valley	10 08 11 - dross and skimmings other than those mentioned in 10 08 10
21 Tewkesbury	10 08 12* - tar-containing wastes from anode manufacture
97 Thanet	10 08 13 - carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
80 Three Rivers	10 08 14 - anode scrap
15 Thurrock UA	10 08 15* - flue-gas dust containing dangerous substances
98 Tonbridge & Malling	10 08 16 - flue-gas dust not containing dangerous substances
208 Torbay UA	10 08 17* - sludges and filter cakes from flue-gas treatment containing dangerous substances
319 Torfaen UA	10 08 18 - sludges and filter cakes from flue-gas treatment not containing dangerous substances
209 Torridge	10 08 19* - wastes from cooling-water treatment containing oil
48 Tower Hamlets	10 08 20 - wastes from cooling-water treatment other than those mentioned in 10 08 19
60 Trafford	10 08 99 - wastes not otherwise specified
99 Tunbridge Wells	10 09 03 - furnace slag
237 Tynedale	10 09 05* - casting cores and moulds which have not undergone pouring containing dangerous substances
411 Unspecified London Borough	10 09 06 - casting cores and moulds which have not undergone pouring not containing dangerous substances
16 Uttlesford	10 09 07* - casting cores and moulds which have undergone pouring containing dangerous substances
318 Vale of Glamorgan UA	10 09 08 - casting cores and moulds which have undergone pouring not containing dangerous substances
249 Vale of White Horse	10 09 09* - flue-gas dust containing dangerous substances
176 Vale Royal	10 09 10 - flue-gas dust not containing dangerous substances
340 Wakefield	10 09 11* - other particulates containing dangerous substances
466 Wales	10 09 12 - other particulates not containing dangerous substances

349 Worcester  
 447 Worcestershire  
 335 Worthing  
 320 Wrexham UA  
 350 Wychavon  
 164 Wycombe  
 113 Wyre  
 351 Wyre Forest  
 150 York UA  
 468 Yorkshire & Humberside

10 12 08 - waste ceramics, bricks, tiles and construction products (after thermal processing)
10 12 09* - solid wastes from gas treatment containing dangerous substances
10 12 10 - solid wastes from gas treatment not containing dangerous substances
10 12 11* - wastes from glazing containing heavy metals
10 12 12 - wastes from glazing other than those mentioned in 10 12 11
10 12 13 - sludge from on-site effluent treatment
10 12 99 - wastes not otherwise specified
10 13 01 - waste preparation mixture before thermal processing
10 13 04 - wastes from calcination and hydration of lime
10 13 06 - particulates and dust (except 10 13 12 and 10 13 13)
10 13 07 - sludges and filter cakes from gas treatment
10 13 09* - wastes from asbestos-cement manufacture containing asbestos
10 13 10 - wastes from asbestos-cement manufacture other than those mentioned in 10 13 09
10 13 11 - wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 12* - solid wastes from gas treatment containing dangerous substances
10 13 13 - solid wastes from gas treatment not containing dangerous substances
10 13 14 - waste concrete and concrete sludge
10 13 99 - wastes not otherwise specified
10 14 01* - waste from gas cleaning containing mercury
11 01 05* - pickling acids
11 01 06* - acids not otherwise specified
11 01 07* - pickling bases
11 01 08* - phosphatising sludges
11 01 09* - sludges and filter cakes containing dangerous substances
11 01 10 - sludges and filter cakes not containing dangerous substances
11 01 11* - aqueous rinsing liquids containing dangerous substances
11 01 12 - aqueous rinsing liquids not containing dangerous substances
11 01 13* - degreasing wastes containing dangerous substances
11 01 14 - degreasing wastes not containing dangerous substances
substances
11 01 16* - saturated or spent ion exchange resins
11 01 98* - other wastes containing dangerous substances
11 01 99 - wastes not otherwise specified
11 02 02* - sludges from zinc hydrometallurgy (including jarosite, goethite)
11 02 03 - wastes from the production of anodes for aqueous electrolytical processes
11 02 05* - wastes from copper hydrometallurgical processes containing dangerous substances
11 02 06 - wastes from copper hydrometallurgical processes not containing dangerous substances
11 02 07* - other wastes containing dangerous substances

13 01 13*	- other hydraulic oils
13 02 04*	- mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	- mineral-based non-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 03 01*	- insulating or heat transmission oils containing PCBs
01	
13 03 07*	- mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	- synthetic insulating and heat transmission oils
13 03 09*	- readily biodegradable insulating and heat transmission oils
13 03 10*	- other insulating and heat transmission oils
13 04 01*	- bilge oils from inland navigation
13 04 02*	- bilge oils from jetty sewers
13 04 03*	- bilge oils from other navigation
13 05 01*	- solids from grit chambers and oil/water separators
13 05 02*	- sludges from oil/water separators
13 05 03*	- interceptor sludges
13 05 06*	- oil from oil/water separators
13 05 07*	- oily water from oil/water separators
13 05 08*	- mixtures of wastes from grit chambers and oil/water separators
13 07 01*	- fuel oil and diesel
13 07 02*	- petrol
13 07 03*	- other fuels (including mixtures)
13 08 01*	- desalter sludges or emulsions
13 08 02*	- other emulsions
13 08 99*	- wastes not otherwise specified
14 06 01*	- chlorofluorocarbons, HCFC, HFC
14 06 02*	- other halogenated solvents and solvent mixtures
14 06 03*	- other solvents and solvent mixtures
14 06 04*	- sludges or solid wastes containing halogenated solvents
14 06 05*	- sludges or solid wastes containing other solvents
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

16 04 01* - waste ammunition
16 04 02* - fireworks wastes
16 04 03* - other waste explosives
16 05 04* - gases in pressure containers (including halons) containing dangerous substances
16 05 05 - gases in pressure containers not containing dangerous substances
laboratory chemicals
16 05 07* - discarded inorganic chemicals consisting of or containing dangerous substances
16 05 08* - discarded organic chemicals consisting of or containing dangerous substances
16 05 09 - discarded chemicals not containing dangerous substances
16 06 01* - lead batteries
16 06 02* - Ni-Cd batteries
16 06 03* - mercury-containing batteries
16 06 04 - alkaline batteries (except 16 06 03)
16 06 05 - other batteries and accumulators
16 06 06* - separately collected electrolyte from batteries and accumulators
16 07 08* - wastes containing oil
16 07 09* - wastes containing other dangerous substances
16 07 99 - wastes not otherwise specified
07)
16 08 02* - spent catalysts containing dangerous transition metals or dangerous transition metal compounds
16 08 03 - spent catalysts containing transition metals or transition metal compounds not otherwise specified
16 08 04 - spent fluid catalytic cracking catalysts (except 16 08 07)
16 08 05* - spent catalysts containing phosphoric acid
16 08 06* - spent liquids used as catalysts
16 08 07* - spent catalysts contaminated with dangerous substances
16 09 01* - permanganates, for example potassium permanganate
16 09 02* - chromates, for example potassium chromate, potassium or sodium dichromate
16 09 03* - peroxides, for example hydrogen peroxide
16 09 04* - oxidising substances, not otherwise specified
16 10 01* - aqueous liquid wastes containing dangerous substances
16 10 02 - aqueous liquid wastes not containing dangerous substances
16 10 03* - aqueous concentrates containing dangerous substances
16 10 04 - aqueous concentrates not containing dangerous substances
16 11 01* - carbon-based linings and refractories from metallurgical processes containing dangerous substances
11 01
16 11 03* - other linings and refractories from metallurgical processes containing dangerous substances
16 11 04 - other linings and refractories from metallurgical processes not containing dangerous substances
16 11 05* - linings and refractories from non-metallurgical processes containing dangerous substances

09 03	
18 01 01	- sharps (except 18 01 03)
18 01 02	- Body parts and organs including blood bags and blood preserves (except 18 01 03)
18 01 03*	- wastes whose collection and disposal is subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)
18 01 06*	- chemicals consisting of or containing dangerous substances
18 01 07	- chemicals not containing dangerous substances
18 01 08*	- cytotoxic and cytostatic medicines
18 01 09	- medicines other than those mentioned in 18 01 08
18 01 10*	- amalgam waste from dental care
18 02 01	- sharps (except 18 02 02)
18 02 02*	- wastes whose collection and disposal is subject to special requirements in order to prevent infection
infection	
18 02 05*	- chemicals consisting of or containing dangerous substances
18 02 06	- chemicals not containing dangerous substances
18 02 07*	- cytotoxic and cytostatic medicines
18 02 08	- medicines other than those mentioned in 18 02 07
19 01 02	- ferrous materials removed from bottom ash
19 01 05*	- filler cake from gas treatment
19 01 06*	- aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 01 07*	- solid wastes from gas treatment
19 01 10*	- spent activated carbon from flue-gas treatment
19 01 11*	- bottom ash and slag containing dangerous substances
19 01 12	- bottom ash and slag not containing dangerous substances
19 01 13*	- fly ash containing dangerous substances
19 01 14	- fly ash not containing dangerous substances
19 01 15*	- boiler dust containing dangerous substances
19 01 16	- boiler dust not containing dangerous substances
19 01 17*	- pyrolysis wastes containing dangerous substances
19 01 18	- pyrolysis wastes not containing dangerous substances
19 01 19	- sands from fluidised beds
19 01 99	- wastes not otherwise specified
19 02 03	- premixed wastes composed only of non-hazardous wastes
19 02 04*	- premixed wastes composed of at least one hazardous waste
19 02 05*	- sludges from physico/chemical treatment containing dangerous substances
19 02 06	- sludges from physico/chemical treatment not containing dangerous substances
19 02 07*	- oil and concentrates from separation
19 02 08*	- liquid combustible wastes containing dangerous substances

19 09 03 - sludges from decarbonation
19 09 04 - spent activated carbon
19 09 05 - saturated or spent ion exchange resins
19 09 06 - solutions and sludges from regeneration of ion exchangers
19 09 99 - wastes not otherwise specified
19 10 01 - iron and steel waste
19 10 02 - non-ferrous waste
19 10 03* - fluff-light fraction and dust containing dangerous substances
19 10 04 - fluff-light fraction and dust not containing dangerous substances
19 10 05* - other fractions containing dangerous substances
19 10 06 - other fractions not containing dangerous substances
19 11 01* - spent filter clays
19 11 02* - acid tars
19 11 03* - aqueous liquid wastes
19 11 04* - wastes from cleaning of fuel with bases
19 11 05* - sludges from on-site effluent treatment containing dangerous substances
19 11 06 - sludges from on-site effluent treatment not containing dangerous substances
19 11 07* - wastes from flue-gas cleaning
19 11 99 - wastes not otherwise specified
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 06* - wood containing dangerous substances
19 12 07 - wood not containing dangerous substances
19 12 08 - textiles
19 12 09 - minerals (for example sand, stones)
19 12 10 - combustible waste (refuse derived fuel)
dangerous substances
dangerous substances
19 13 01* - solid wastes from soil remediation containing dangerous substances
19 13 02 - solid wastes from soil remediation not containing dangerous substances
19 13 03* - sludges from soil remediation containing dangerous substances
19 13 04 - sludges from soil remediation not containing dangerous substances
19 13 05* - sludges from groundwater remediation containing dangerous substances
19 13 06 - sludges from groundwater remediation not containing dangerous substances
dangerous substances

20 03 06 - waste from sewage cleaning
20 03 07 - bulky waste
20 03 99 - municipal wastes not otherwise specified



## ENVIRONMENT AGENCY WALES

**FACTORS TO CONVERT WASTE VOLUME TO WEIGHT****(Ver. 99/01)**

To convert volume to weight carry out the following calculations where necessary:

If measuring volume in cubic metres:

$$\text{Volume (in cubic metres)} \times \text{Conversion Factor} = \text{Weight (in tonnes)}$$

If measuring volume in litres:

$$\text{Volume (in litres)} / 1000 \times \text{Conversion Factor} = \text{Weight (in tonnes)}$$

If measuring volume in cubic feet:

$$\text{Volume (in cubic feet)} \times 0.028 \times \text{Conversion Factor} = \text{Weight (in tonnes)}$$

**CATEGORY TYPE OF WASTE****CONVERSION  
FACTOR****1.1 INERT**

<u>General/mixed</u>	MIXED CATEGORY 21 WASTE	1.2
<u>Specific</u>	Rock and stone	1.2
	Sub-soils	1.3
	Glass (cullet)	0.75
	Ceramics	0.3
	Concrete and/or mortar	1.3
	Moulding sands and/or clays	0.4/0.6
	Clay absorbents	1.3
	Other mineral absorbents	1.3
	Man-made mineral fibres (MMMFs) including glass fibre	0.1
	Silica	1.3
	Mica	1.3
	Abrasives	1.3
	Mixed Category 21 wastes	1.2
	Water containing Category 21 materials	1.0

**2.1 DEGRADABLE**

<u>General/mixed</u>	MIXED DEGRADABLE CONSTRUCTION AND DEMOLITION WASTE	1.2
	MIXED DEGRADABLE INDUSTRIAL WASTE	0.3
	MIXED HOUSEHOLD WASTE - NON COMPACTED	0.3
	MIXED HOUSEHOLD WASTE - COMPACTED	0.5
	MIXED COMMERCIAL	0.2
	SEWAGE	1
<u>Specific</u>	Uncontaminated topsoil	1.3
	Uncontaminated peat	0.5
	Uncontaminated silt and dredgings	1.3
	Coal	1.1
	Asphalt, bitumen and coated roadstone	1.2
	Streetworks waste	1.2
	Plaster	1.0
	Plasterboard	1.0
	Paper and/or card	0.6

Chromium	7.2
Titanium	4.5
Manganese	7.2
Nickel	8.9
Beryllium	1.85
Arsenic	5.7
Selenium	4.5
Cadmium	8.6
Antimony	6.7
Gold	19.3
Silver	10.5
Platinum	21.45
Alloys	0.9
Metal Catalysts	1.0
Aircraft, ships, railway locomotives, heavy industrial	1.5
Light bulbs (including fluorescent tubes & street lamp bulbs)	1.0
Undrained lead-acid batteries	10kg per battery

## 24 CONTAMINATED RAILWAY WASTES

<u>General/mixed</u>	MIXED CONTAMINATED SOIL AND SUBSOIL (including dredgings/ silt & railway ballast)	1.3
	MIXED USE MOULDS, MUDS, FILTER MATERIALS, LININGS & REFRACTORIES	1.3
	MIXED RESIDUES FROM ABRASIVE PROCESSES	1.4
	CONTAMINATED CONSTRUCTION AND DEMOLITION WASTE	1.2
	MIXED CONTAMINATED CONTAINERS	0.1
	CONTAMINATED WATER	1.0
	CONTAMINATED VEGETABLE AND/OR MINERAL MATTER	0.75

<u>Specific</u>	Contaminated topsoil	1.3
	Contaminated clay subsoils	1.3
	Contaminated granular/friable subsoils	1.3
	Contaminated dredgings	1.3
	Contaminated silts	1.3
	Railway ballast	1.3
	Used moulds or moulds containing organic binders	1.3
	Drilling muds	1.3
	Used absorbents and/or filter aids	1.3
	Used ion exchange resins	1.3
	Used linings and refractories	1.3
	Grinding residues	1.4
	Shotblasting residues	1.4
	Descaling residues	1.4
	Contaminated containers - cleanable (eg. Bottles)	0.1
	Contaminated other containers - not cleanable (eg. paper sacks)	0.1
	Contaminated category 22 wastes	See 22
	Fragmentation Residues	0.8
	Contaminated sewage and/or biological treatment sludges	1.0
	Water with immiscible contamination	1.0
	Water with soluble inorganic chemical contamination	1.0
	Water with soluble organic chemical contamination	1.0
	Water with mixtures of the above contaminants	1.0

## 25 HEALTHCARE RISK WASTE

<u>General/mixed</u>	MIXED HEALTHCARE RISK WASTE	0.25
<u>Specific</u>	Sharps	0.2
	Infectious waste	0.25

Sodium	1
Magnesium	1.7
Calcium	1.5
Lithium	0.5
Phosphorus	4.7
Osmium	22.6
Boron	3.3
Sulphur	2.1
Titanium dioxide	4.3
Calcium carbonate	2.8
Calcium sulphate	3
Barium sulphate	4.3
Calcium fluoride	3.2
Magnesium carbonate	3
Magnesium oxide	0.4
Magnesium hydroxide	2.4
Ferric oxide	5.2
Ferric hydroxide	3.6
Magnesium sulphate	2.6
Calcium chloride	1.7
Ferric chloride	2.9
Sodium chloride	2.2
Beryllium compounds	1.9
Vanadium compounds	3.2
Chromium (VI) compounds	1.8
Cobalt compounds	3.6
Nickel compounds	4.15
Copper compounds	3.4
Zinc compounds	2.9
Arsenic compounds	2.2
Selenium compounds	3.95
Silver compounds	5.6
Cadmium compounds	4
Tin compounds	2.3
Antimony compounds	2.3
Tellurium compounds	6.9
Barium compounds	3
Mercury compounds	5.4
Thallium compounds	7.0
Lead components	5.9
Inorganic sulphides	7.5
Inorganic fluorine compounds	8.2

## 29 ORGANIC CHEMICAL WASTES

<u>General/mixed</u>	PAINT, VARNISH OR LACQUERS - WATER BASED	1.0
	PAINT, VARNISH OR LACQUERS - SOLVENT OR OIL BASED	0.6
	INKS - WATER BASED	1.0
	INKS - SOLVENT BASED	0.6
	MIXED ORGANIC HOUSEHOLD PRODUCTS	1.0
	MIXED MINERAL OILS & GREASES	0.8
	MIXED TARRY WASTES	2.0
	MIXED ORGANIC CHEMICALS (not listed above)	0.9
<u>Specific</u>	Carbon	2.2
	Paint, varnish and/or lacquers - water based	1.0
	Paint, varnish and/or lacquers - solvent or oil based	0.6
	Pigments	1.0

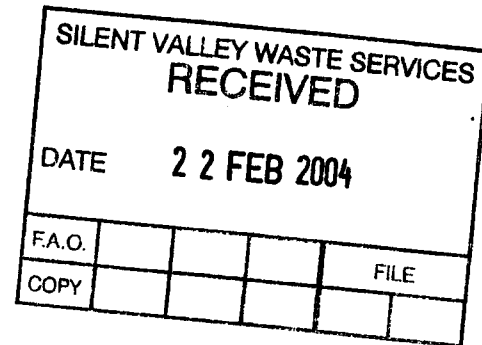
**Ein cyf/Our ref:** SEA/EM2/AB/EAWML30353/L48  
**Eich cyf/Your ref:**



**ASiantaeth YR  
AMGYLCHEDD CYMRU  
ENVIRONMENT  
AGENCY WALES**

**Dyddiad/Date:** 21 February 2005

Noel Chard  
Silent Valley Waste Services  
Beechwood House  
Cwm  
Ebbw Vale  
NP23 6PZ



Dear Mr Chard,

**ENVIRONMENTAL PROTECTION ACT 1990  
WASTE MANAGEMENT LICENSING REGULATIONS 1994  
ISSUE OF WASTE MANAGEMENT LICENCE NO. EAWML 30353  
DOWLAIS C/A SITE**

I have pleasure in enclosing Waste Management Licence no. EAWML 30353 in respect of the above. You are advised to read this letter carefully as it contains information important to your business. A waste management licence is an important document and you should keep the original in a safe place. You must ensure that both yourself and relevant employees are familiar with the requirements of the licence and that a copy is available on site. To facilitate this you may wish to make photocopies of the original.

If you do not agree with the conditions of this licence you may appeal to the National Assembly for Wales. Before lodging such an appeal you should first discuss the matter with the Environment Agency and should refer to the guidance notes appended to the licence.

I am obliged to use this opportunity to advise you that it is an offence to fail to comply with any condition of your licence or to keep, treat or dispose of waste in a manner likely to cause pollution of the environment or harm to human health.

In addition I must remind you that the issue of this licence does not lessen the need to comply with other legislation, notably Health & Safety legislation and other aspects of environmental legislation.

**Licence Transfers, Modifications and Surrenders**

A licence can only be transferred to another holder on application to the Environment Agency by both parties. Similarly, variation of the conditions of the licence and surrender of the licence can only be achieved following application to, and approval by, the Environment Agency. You should be aware that the fee is payable for the above application in accordance with the Fees and Charges Scheme for that year. In the event of you considering a transfer, or a modification you are strongly advised to enter into preliminary discussions with the Agency in advance of any formal application.

## **Public Registers**

The Environment Agency is also required to maintain comprehensive registers of information and correspondence relating to the licensing process and the supervision of licensed activities. These registers are open for scrutiny by the public and contain, for example, copies of licences, working plans, monitoring data, legal notices and copies of inspection reports.

## **Fees and Charges**

Holders of waste management licences are required to pay annual subsistence fees to the Environment Agency based upon the activities by the licence under Section 41 of the Environment Act 1995 until the licence is either transferred or surrendered. You will shortly receive an invoice for the subsistence fee which is payable for the remainder of this financial year. This will have been calculated pro-rata based on the date of issue of the licence. In future years you will be invoiced for subsistence fees at the beginning of each financial year.

## **Waste Returns**

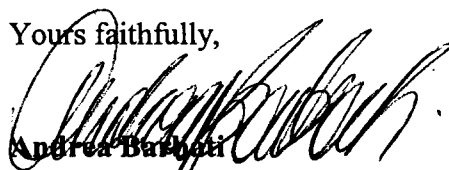
Condition 6.2 of the licence requires you to make quarterly returns of waste inputs and outputs. Please find form WMS1 enclosed for this purpose, together with a guidance note, a list of county councils within the region and a table of conversion factors for volume to weight (for use in the absence of a weighbridge).

## **Working Plan**

The Agency identifies the working plan as the document submitted as part of the application dated 16 November 2004. In accordance with condition 1.3 of the licence, the Working Plan can be amended in line with changes to site operation. However, it is important that the section numbers referred to in the licence conditions are not altered when Working Plan changes are made.

If you have any queries about your licence or the matters described above then please do not hesitate to contact me. I would be grateful if you could return the enclosed acknowledgement slip at your earliest convenience.

Yours faithfully,



**Andrea Barbati**  
**Authorisations Officer**

Tel: 029 20245316

e-mail/e-bost: [andrea.barbati@environment-agency.gov.uk](mailto:andrea.barbati@environment-agency.gov.uk)

Enc: Waste Management Licence, Waste Return information, & Acknowledgement slip.

**Ein cyf/Our ref:** SEA/EM2/AB/EAWML30353/L48

**Eich cyf/Your ref:**

**Dyddiad/Date:**

Environment Agency Wales  
Rivers House  
St Mellons Business Park  
Cardiff  
CF3 0EY

For the Attention of Mr Andrea Barbati

Dear Mr Barbati,

**ENVIRONMENTAL PROTECTION ACT 1990  
THE WASTE MANAGEMENT LICENSING REGULATIONS (AS AMENDED) 1994  
ISSUE OF WASTE MANAGEMENT LICENCE No EWAML 30353  
DOWLAIS C/A SITEDOWLAISMERTHYR TYDFILCF48 3DA**

I duly acknowledge receipt of the Waste Management Licence for the above site reference EAWML30353 dated 18 February 2005

Could you please date and sign this form and return to the above address, to confirm receipt of Waste Management Licence.

Signed..... Date.....

On behalf of.....