

Variation notice with introductory note

Environmental Permitting (England & Wales) Regulations 2007

A J Recycling Ltd

A J Recycling Ltd
Meigan Wells
Boncath
Pembrokeshire
SA37 0JE

Variation notice number
JP3998FN/V002

Permit number
JP3998FN

A J Recycling Permit Number JP3998FN

Introductory note

This introductory note does not form a part of the permit

The following notice, which is issued pursuant to regulation 20 and Part 1 of Schedule 5 of the Environmental Permitting (England and Wales) Regulations S.I.2007 No. 3538 (the Regulations), gives notice of the variation of an environmental permit to operate a regulated facility.

The operator has applied to add a single waste code to their Permit. The waste code to be added is 20 01 08 (Biodegradable Kitchen and Canteen Waste). This will allow the operator to take part in a council led trial in their local area to accept catering waste from households, schools and restaurants.

Schedule 1 of this notice lists any deleted conditions, Schedule 2 lists any amended conditions and Schedule 3 lists any conditions that have been added.

The status log of the permit sets out the permitting history, including any changes to the permit reference number.

Status Log of the permit		
Detail	Date	Response Date
Application EAWML 34280	Duly made	29/03/06
Permit determined	13/10/06	
Variation JP3998FN/V002 (EAWML 34280)	30/06/09	

End of Introductory Note

Notice of variation

Environmental Permitting
(England and Wales) Regulations 2007

Permit number

JP3998FN

The Environment Agency in exercise of its powers under Regulation 20 of the Environmental Permitting (England and Wales) Regulations 2007 (SI 2000 No 3538) varies the permit as set out below.

A J Recycling Ltd ("the operator"),

whose registered office is

Meigan Wells

Blaenford

Boncath

SA37 0JE

company registration number 05496447

holds a permit to operate a regulated facility at

Meigan Wells

Boncath

Pembrokeshire

SA37 0JE

and that permit is varied to the extent set out in Schedules 1 to 3 of this notice.

The notice shall take effect from 30th June 2009

Name	Date
	30 th June 2009

Jane McNamara

Authorised on behalf of the Agency

Schedule 1 – conditions to be deleted

1. The following conditions are to be deleted:
Delete Table 1.2 in Appendix A

Schedule 2 – conditions to be amended

2. None

Schedule 3 – conditions to be added

3. The updated Waste Code Tables (Table 1.2) below need to be inserted into the Permit at Appendix A

Table 1.2. Waste types and quantities	
Maximum Quantities The total quantity of waste accepted at the site shall be less than 24,999 tonnes a year.	
Exclusions Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none">• Consisting solely or mainly of dusts, powders or loose fibres• Wastes that are in a form which is either sludge or liquid	
Waste Code	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 01	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 04	Waste plastics (except packaging)
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	Packaging (including separately collected municipal packaging waste)
15 01 02	Plastic packaging
15 01 05	Composite packaging
15 01 06	Mixed packaging
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST
16 01	End-of-life vehicles from different means of transport [including off-road machinery] and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 03	End-of-life-tyres

Table 1.2. Waste types and quantities	
16 01 19	Plastics
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 02	Wood, glass and plastic
17 02 03	Plastic
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL USE
19 12	Wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 01	Paper and cardboard
19 12 04	Plastic and rubber
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 08	Biodegradable kitchen and canteen waste
20 01 39	Plastics
20 03	Other municipal wastes
20 03 02	Waste from markets



Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

Waste management licence

Environmental Protection Act 1990

AJ Recycling Limited
Meigan Wells
Boncath
Blaenffos
Pembrokeshire
SA37 0JE

Authorisation number

EAWML 34280

Effective date

13 October 2006

Asiantaeth yr Amgylchedd Cymru
Maes Newydd, Llandarsi, Castell-Nedd Port Talbot, SA10 6JQ
Llinell gwasanaethau cwsmeriaid: 08708 506 506

Environment Agency Wales
Maes Newydd, Llandarcy, Neath Port Talbot, SA10 6JQ
Customer services line: 08708 506 506

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Introduction

This note does not form part of the authorisation.

This licence is granted under Section 35 of the Environmental Protection Act 1990. It consists of the authorisation certificate, the site plan and subsequent conditions.

The licence is written to prevent the authorised activities causing pollution of the environment or harm to human health.

You are reminded that it is an offence under Section 33 of the Environmental Protection Act 1990 not to comply with the terms of this licence.

This licence does not free you from the need to comply with any other regulatory regimes controlled by other bodies (such as planning or environmental health etc).

The Agency is required to maintain an up to date copy of this licence on the public register which is freely available to anyone wishing to view it.

If you wish to transfer or surrender the licence, or modify any of its conditions, you cannot do so without the consent of the Agency. Further advice can be obtained on these issues or any other aspect of the licence from your local Environment Agency office.

Environment Agency Wales • Authorisation EAWML 34280
Effective date: 13 October 2006

Authorisation
Environmental Protection Act 1990



Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

Waste management licence

Authorisation Number

EAWML 34280

Facility type

Materials Recycling Facility

The Environment Agency, in pursuance of Part II of the Environmental Protection Act 1990, hereby grants a waste management licence authorising the

Keeping and treating

of controlled waste on the land specified below, to

AJ Recycling Limited

Company Registration Number 5496447

Whose Registered Office address is:

**Meigan Wells,
Boncath Blaenffos,
Pembrokeshire
SA37 0JE**

This company being in occupation of the said land, and subject to the conditions specified in this licence.

The licence relates to the land at Meigan Wells, Boncath, Blaenffos, Pembrokeshire, (hereinafter called 'the site') shown edged red on the drawing, reference drawing number 06, drawing title "SITE LAYOUT, dated 06.01.2006 and attached in schedule 1 to this licence

This Authorisation shall have effect from:

13 October 2006

Signed

**Paul Gibson
Acting Regulatory Waste Team Leader – South West Wales**

Date of signing

13 October 2006

Conditions

1 General considerations

- 1.1.1 No waste management operations shall be authorised by this licence unless:
- a** specified in and undertaken in accordance with the limitations in the following table; or
 - b** 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).	Non-hazardous wastes as specified in Appendix A table 1.2 to this licence.	Maximum storage capacity 500 tonnes. i) Stored on areas of hardstanding or impermeable pavement in the locations specified in section 2.1 of the working plan and provided in accordance with condition 2.1 ii) Stored in bays or containers in the locations specified in section 2.1 of the working plan and provided in accordance with condition 2.1.
R3: Recycling or reclamation of organic substances which are not used as solvents.	Non-hazardous wastes as specified in Appendix A table 1.2 to this licence.	Treatment on areas of hardstanding or impermeable pavement in the locations specified in section 2.1 of the working plan and provided in accordance with condition 2.1 and consisting only of: i) physical sorting or separation of waste into different components, and ii) Compaction iii) Shredding and crumbing
R4: Recycling or reclamation of metals and metal compounds	Non-hazardous wastes as specified in Appendix A table 1.2 to this licence.	Physical sorting or separation of mixed metals and metals into different metal types and components.

- 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

- 1.2.1 No wastes other than those, which are listed in Appendix A of this licence shall be accepted at the site.
- 1.2.2 The total quantity of waste accepted at the site per year shall not exceed 24,999 tonnes.

- 1.2.3 Notwithstanding the specification of permitted waste types under conditions 1.2.1 and 1.2.2 above, wastes shall not be accepted at the site which have any of the following characteristics:

- a** Consisting solely or mainly of dusts or powders
- b** Wastes that are in a form which is either sludge or liquid

1.3 **Staffing and understanding of requirements of licence conditions**

- 1.3.1 Whenever the site is open to receive or despatch waste, or is carrying out any of the specified waste management treatment or disposal operations, it shall be supervised by staff who are suitably trained and fully conversant with the requirements of the licence and the working plan regarding:

- a** waste acceptance and control procedures;
- b** operational controls and environmental monitoring;
- c** maintenance;
- d** record-keeping;
- e** emergency action plans;
- f** notifications to the Agency.

- 1.3.2 A copy of this licence and the working plan shall be kept available on site for reference when required by all site staff carrying out work under the requirements of the licence.

- 1.3.3 All site staff shall be, or shall work under the direct supervision of a member of staff who is, fully conversant with those aspects of the licence conditions and working plan which are relevant to their specific duties.

- 1.3.4 Attendance of the technically competent person(s) at the site shall be recorded in the site diary on arrival and departure.

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

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.

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

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

a where the Licence Holder is a registered company:

- 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) registered office address (if different from the Licence Holder)

1.7 Notification of preparatory works

1.7.1 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.

1.8 Notification of commencement, cessation and recommencement of waste storage operations

1.8.1 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.

- 1.8.2 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.

1.9 **Notifications and submissions to Agency**

- 1.9.1 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.

2 Site engineering for pollution prevention and control

2.1 Engineering site containment and drainage systems

2.1.1 No waste shall be deposited, stored, treated or otherwise handled in any area of the site until the engineered site containment and drainage system for that area has been constructed and completed in accordance with condition 2.1.2.

2.1.2 The engineered site containment and drainage systems shall be designed, constructed, inspected, maintained and meet the standards specified in Table 2.1 below.

Table 2.1 Site containment and drainage standards

Type of Site Surface and Drainage	Minimum Specified Standards of Design, Construction and Maintenance
a) Hardstanding	<p>Areas of hardstanding shall be constructed of granular material (e.g. crushed stone, aggregate, road planings or other similar material) and maintained such that the working surface:</p> <ul style="list-style-type: none"> i) shall remain even ii) shall not be subject to settlement or differential settlement iii) shall not be subject to rutting by vehicles even when wet iv) shall have sufficient durability to allow cleaning for example by scraping v) shall remain free of standing water.
b) Impermeable pavement, bunding and sills	<p>Areas of impermeable pavement, bunding and sills shall be constructed and maintained so as to prevent fluids running off the pavement and the transmission of fluids through the pavement or joints.</p>
c) 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"> i) no liquid will run off the pavement other than via the system; and ii) except where they may be lawfully discharged, all liquids entering the system are collected in a sealed sump. iii) 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; iv) Inspections and emptying of sealed sumps shall be recorded in the site diary. v) Uncontaminated drainage from clean yard areas shall be kept separate and discharged to either surface water or sewer or watercourse or soakaway
d) Covered buildings or roofed areas	<p>Where wastes are stored in a building:</p> <ul style="list-style-type: none"> i) the building shall be designed, constructed and maintained to prevent ingress of rain and surface water. 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.
e) 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 that is fit for purpose.</p>
f) 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>
g) 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> <ul style="list-style-type: none"> 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

Table 2.1 Site containment and drainage standards

Type of Site Surface and Drainage	Minimum Specified Standards of Design, Construction and Maintenance
	<p>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>

Construction quality assurance of new site containment and drainage systems

2.1.3

No wastes shall be deposited, stored, treated or otherwise handled in any area for which an engineered site containment and drainage system is to be newly constructed to meet the requirements of this condition unless:

- a** details of the identities, relevant experience and relevant qualifications of the personnel who will be providing Quality Assurance of the engineered site containment and drainage systems have been submitted in writing to the Agency and acknowledged in writing by the Agency;
- b** the engineered site containment and drainage system has been constructed in accordance with the other requirements of condition 2.1;
- c** the Validation Report on the construction of the engineered site containment and drainage system has been submitted in writing to the Agency, and the Agency has confirmed in writing that it has no objection to the placement of wastes on that containment area.

Construction quality assurance of existing site containment and drainage systems

2.1.4

No wastes shall be deposited, stored, treated or otherwise handled in any area [or in any fixed tank] for which a previously constructed and existing engineered site containment and drainage system is being used to meet the requirements of this condition unless:

- a** details of the identities, relevant experience and relevant qualifications of the suitably qualified Engineer who will be providing inspection and validation of the existing engineered site containment and drainage systems have been submitted in writing to the Agency and acknowledged in writing by the Agency;
- b** the engineered site containment and drainage system for that area has been inspected by the designated Engineer and has been maintained or improved, in accordance with their recorded advice, to meet the standards specified in table 2.1;
- c** the Validation Report confirming that the engineered site containment and drainage system meets the specified standards has been submitted in writing to the Agency and has been acknowledged in writing by the Agency.

3 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 In the event of damage or defect, the board shall be repaired or replaced as soon as practicable.

3.1.3 The board shall be easily readable from outside the site entrance, 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** Emergency contact name and telephone number of the permit holder and /or operator (for security reasons, personal names and home phone numbers should not be used except where no alternative is practicable);
- e** Statement that the site is licensed by the Environment Agency;
- f** Licence number;
- g** Agency national numbers: 08708 506 506 and 0800 807060 (or any number subsequently notified in writing by the Agency);
- h** Days and hours site is open to receive waste and when that waste can be treated and handled.

3.2 Site security

3.2.1 Site security measures shall be provided that prevent unauthorised access to the site, as far as practicable, and shall include the following:

- a** Gates that are closed and locked outside normal operating hours that prevent people entering or driving on the site.
- b** Prevent access by humans and livestock which is not authorised either by the Licence Holder or under legal powers of entry. (Livestock includes: cattle, horses, goats, sheep and pigs, but does not include domestic pets such as dogs and cats, or any wild animals).

4 Site operations

4.1 Control of mud and debris and loose waste

- 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.
- 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

- 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].
- 4.2.2 In the event of any potentially polluting leak or spillage occurring on site, documented control and remediation procedures shall be implemented immediately and recorded, and shall meet the standards specified in Table 4.2 below.

Table 4.2 Standards for prevention and control of leaks and spillages

Action	Specified standards
a) 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) For major spillages, which are causing or are likely to cause polluting emissions to the environment: <ul style="list-style-type: none"> a immediate action shall taken to contain the spillage and prevent liquid from entering surface water drains, water courses and unsurfaced ground; b the spillage shall be cleared immediately and placed in alternative containers; c the Agency shall be informed immediately.

4.3 **Fires on the site**

4.3.1 No wastes shall be burned on the site.

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.

4.4 **Waste acceptance and control procedures**

4.4.1 All wastes shall be received, inspected, accepted or rejected, and recorded in accordance with the standards specified in Table 4.4 below.

4.4.2 All wastes accepted at the site shall be handled, kept and recorded in accordance with the standards specified in Table 4.4 below.

4.4.3 All outgoing wastes shall be inspected, despatched and recorded in accordance with the standards specified in Table 4.4 below.

Table 4.4 Standards for waste acceptance and control procedures

Stage of Waste Handling	Specified standards
a) Waste inspection	<p>All wastes received at the site:</p> <ul style="list-style-type: none"> i) shall be inspected on receipt to confirm their description and composition against the relevant waste transfer note and other accompanying documentation. ii) shall be kept separate from and shall not be mixed with other wastes until they have been confirmed and recorded for acceptance at the site.
b) Waste control procedures: quarantine storage and rejection of wastes	<ul style="list-style-type: none"> i) Any items of non-permitted waste which are detected after acceptance at the site, shall be placed immediately in a designated quarantine container, and, where these are or appear to be special wastes, the Agency shall be informed immediately; ii) In the quarantine area, wastes shall be kept segregated from other wastes which are or are likely to be incompatible; iii) Unless otherwise agreed in writing with the Environment Agency, quarantined wastes shall be removed from site within 7 days; iv) The maximum quantity of wastes kept in the quarantine storage area shall be 4.6m³ at any one time. v) A record shall be kept in the site diary of all rejected wastes and all wastes kept in quarantine storage.
c) Waste despatch procedures	<ul style="list-style-type: none"> i) All wastes despatched from the site shall be inspected prior to despatch to confirm their description and composition.

4.5

Storage of wastes with specified hazardous properties or forms

4.5.1

Notwithstanding the specification of permitted waste types under condition 1.2, wastes displaying any of the hazardous properties or forms specified in Table 4.6 shall only be handled and/or stored on the site in accordance with the standards specified in Table 4.6 below.

Table 4.6 Standards for storage of wastes with specified hazardous characteristics

Storage requirement	Specified standards
a) Solid wastes which when handled, stored or treated are likely to generate significant quantities of dusts, fibres or particulates	These wastes only permitted if they are handled, stored and treated either in: <ul style="list-style-type: none"> i) buildings or containers providing containment of aerial emissions of dusts and particulates; or ii) bays or roofed areas provided with a permanent water supply and water spraying or misting equipment, and with an impermeable pavement and a sealed drainage system; and the water spraying or misting equipment is used at all times when significant quantities of dusts, fibres or particulates are likely to be, or are being generated.
b) Solid wastes which are likely to produce polluting or contaminating run-off.	These wastes only permitted if stored in areas with either: <ul style="list-style-type: none"> i) hardstanding and drainage that prevents run-off from the waste into adjacent surface water bodies or storm water drains; or ii) an impermeable pavement and sealed drainage system

4.6**Removal of residual wastes from site****4.6.1**

In the event that no wastes are received on the site for 6 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.

5 Amenity management and reporting

5.1 **Control, monitoring and reporting of dusts, fibres and particulates**

5.1.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor emissions of dusts, fibres and particulates from the site in accordance with the standards specified in Table 5.1 below

Table 5.1 Standards for monitoring and control of aerial emissions of dusts, fibres and particulates

a) Monitoring of aerial emissions	Site staff supervising individual waste handling operations shall, during the carrying out of those operations, undertake visual monitoring of aerial emissions.
b) Remedial action	<ul style="list-style-type: none">i) On detection or notification of visible aerial emissions that are likely to be transported beyond the site boundary, immediate action shall be taken to stop the waste handling operations giving rise to the emission and to suppress the aerial emission from the waste.ii) The incident and the remedial action shall be recorded in the site diary.

5.1.2 All emissions to air from the specified waste management operations on the site shall be free from visible concentrations of dusts, fibres or particulates as are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality outside the site boundary, as perceived by an authorised officer of the Agency.

5.2 **Monitoring and control of pest infestations**

5.2.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor the presence of pests on the site, in accordance with the standards specified in Table 5.2. The objective of these measures shall be to prevent pest infestations that are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality.

Table 5.2 Standards for monitoring and control of pest infestations

Specified standards	
a) Monitoring of pest infestations	An inspection of stored wastes for pest infestations shall be carried out at least at monthly intervals by the site supervisor, and shall be recorded in the site diary.
b) Pest infestations action plan	i) On detection or notification of pest infestations, immediate action shall be taken to secure the attendance of a professional pest control contractor, to eliminate the pest infestation. ii) The incident and the remedial action shall be recorded in the site diary.

5.3 **Control of litter**

5.3.1 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.

5.3.2 In the event that litter does escape from the site, it shall be retrieved as soon as practicable and no later than 1 hour after the end of the working day.

6 Site records

6.1 Security and availability of records

6.1.1 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;
- d** be maintained and kept secure from loss, damage or deterioration.
- e** made available for inspection at the place where they are kept immediately when required by an authorised officer of the Agency and
- f** be retained, unless otherwise agreed by the Agency, for at least 2 years from the date when the records were made, or in the case of the following records until licence surrender:
 - g** 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.

6.2 Recording of wastes accepted and removed

6.2.1 A record shall be kept of all wastes received and of all wastes removed from the site. The records shall include the following for each vehicle load of waste:

6.2.2 for waste received:

- a** origin of waste;
- b** date received;
- c** quantities in tonnes received and waste type;
- d** nature of the waste (solid, liquid or sludge);

6.2.3 for waste removed:

- a** date removed;
- b** quantities in tonnes removed and waste type;
- c** destination of waste removed;
- d** nature of the waste (solid, liquid or sludge).

6.2.4 Summary records of wastes accepted and removed

A summary record of the waste types and quantities accepted and removed from the site shall be made annually at the end of each financial year and shall be submitted to the Agency within one month of the end of that year. The summary record shall be in the format detailed in Appendix B or otherwise subsequently specified by the Agency in writing.

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

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

Interpretation

In these conditions and their interpretation, unless the context otherwise requires, the following terms have the specified meanings:

"accepted"

for waste being delivered to the site, shall mean accepted as waste input to the site for storage and/or processing and/or disposal under the specified waste management operations;

"authorised officer of the Agency"

means any person(s) authorised in writing by the Agency pursuant to section 108(1) of the 1995 Act to exercise any of the powers specified in subsection (4) of that section;

"chlorofluorocarbons"

(CFCs) means the controlled substances listed in Group I of Annex I of Regulation (EC) No 2037/2000 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer, including their isomers.

"consequences"

for **risk assessments** carried out within these conditions, means the adverse effects of harm as a result of realising a **hazard** which cause the quality of human health (other than health and safety of site staff or visitors to the site covered under the Health and Safety at Work Act 1974) or the environment to be impaired in the short or longer term;

"engineer"

for engineering works specified in these conditions, means a person who works in the relevant branch of engineering, as a qualified professional;

"engineered"

for works specified in these conditions, means carried out and completed using the relevant engineering process specified in these conditions;

"engineered site containment and drainage system"

means all elements relating to engineered containment of activities on the site, other than final disposal to land, and incorporating site surfacing, bunding and drainage systems, buildings and fixed tanks;

"engineering"

for engineering works specified in these conditions, means the relevant process of design, construction or installation, quality assurance or validation or commissioning specified in these conditions;

"engineering survey"

means a survey carried out in accordance with recognised or approved standards by a suitably qualified competent person;

"environmental targets or receptors"

for **risk assessments** carried out within these conditions, shall mean identified human and environmental populations or components, as specified in these conditions or otherwise agreed by the Agency within these conditions;

"groundwater"

means any water contained in underground strata;

"hazard"

means a property or situation that in particular circumstances could lead to harm;

"hydrochlorofluorocarbons"

(HCFCs) means the controlled substances listed in Group VIII of Annex I of Regulation (EC) No 2037/2000 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer, including their isomers,

"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 waste which when disposed of in or on land does not undergo any significant physical, chemical or biological transformation;

"List I and List II substances"

means those substances listed in the Annex to Directive 80/68/EEC;

"maintenance"

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

"minor spillage"

any potentially polluting leak or spillage less than 100 litres;

"major spillage"

any potentially polluting leak or spillage greater than 100 litres;

"preparatory works"

means engineering works required prior to the carrying out of the activities authorised by this licence;

"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 specified in the working plan, 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;

"risk"

means a combination of the **probability** and **consequences** of occurrence of a defined **hazard**;

"risk assessment"

means the systematic identification, analysis, estimation and evaluation within a defined **scope** of the defined **risks** of a particular activity, operation, process or design, carried out and reported by suitably qualified or competent persons, using recognised quantified or semi-quantified methods and techniques.

Unless otherwise agreed by the Agency within these conditions, a risk assessment shall include and record the following:

- definition of the **hazards** associated with an activity, operation, process or design;
- assessment of the **probability** of those **hazards** occurring;
- determination of the potential **consequences** of those hazards for defined **environmental targets or receptors**, taking into account defined **release pathways** and defined protective measures;
- evaluation of the potential **magnitude** of those consequences and the **probability** of their occurrence;

"scope of risk assessment"

means the boundaries of the **risk assessment** and the **risks** to be assessed within those boundaries, as defined in the conditions or otherwise agreed by the Agency within the conditions;

"Sealed drainage system"

A drainage system with impermeable components which does not leak and will ensure that:

- no liquid will run off the impermeable pavement otherwise than via the system
- except where they may be lawfully discharged, all liquids entering the system are contained within the site.

"specified waste management operations"

means the waste management operations authorised by condition 1.1 of this licence;

"surface water management system"

means all elements relating to collection of rain water or surface water from individual landfill phases and the landfill site as a whole, and incorporating methods of water collection, containment and the subsequent treatment and/or disposal system, either on or off the site;

"surface water"

means any lake, pond, river or watercourse whether natural or artificial;

"the 1994 Regulations"

means the Waste Management Licensing Regulations 1994 and any statutory provisions or regulations amending or replacing them.

"the Agency"

means the Environment Agency;

"the Licence Holder"

means the Licence Holder specified in this licence or other person to whom the licence has been transferred in accordance with section 40 of the Environmental Protection Act 1990;

"the operator"

means a person who is in occupation of the site and has responsibility for carrying out day to day activities at the site;

"the site"

means the land, structures, plant and equipment to which this licence relates;

"time periods, e.g. annually, quarterly, monthly, per year, etc. "

Where periods are referred to in conditions, they shall be calculated in the following way:

- annually or per year: 1 April to 31 March;
- 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 oil"

means any mineral-based lubricating or industrial oil which has become unfit for the use for which it was originally intended and, in particular, used combustion engine oil, gearbox oil, mineral lubricating oil, oil for turbines and hydraulic oil;

Rights of appeal

Section 43(1) of the Environmental Protection Act 1990 provides that, where except in pursuance of a direction given by The National Assembly For Wales,

- a licence is granted subject to conditions

the applicant may appeal from the decision to The National Assembly For Wales.

Therefore if you feel aggrieved by the decision or any of the conditions to the licence as granted you may obtain the appropriate form on which to give written notice of an appeal from:

The Planning Inspectorate
Crown Buildings
Cathays Park
Cardiff
CF10 3NQ

Tel: 02920 823859

Fax 02920 825150

This notice of appeal should be accompanied by the following information:

- a statement of the grounds of appeal
- a copy of the licence
- a copy of any correspondence relevant to the appeal
- a copy of any other document relevant to the appeal including, in particular, any relevant consent, determination, notice, planning permission, established use certificate or certificate of lawful use or development
- a statement indicating whether you wish the appeal to be in the form of a hearing or on the basis of written representations.

You are also required to serve a copy of your notice of appeal together with copies of any of the above documents that have accompanied your notice of appeal, to the Environment Agency. You should appeal within 6 months of the date that this notice takes effect but The National Assembly For Wales may allow notice of appeal to be given after the expiry of this time period.

Appendix A: Permitted Waste Types

Appendix A: Permitted waste types and quantities of waste

Table 1.2. Permitted waste types and quantities of waste

Permitted Waste Categories by European Waste Catalogue Chapter	Maximum Permitted Quantities for each waste category (subject to maximum permitted total quantity in condition 1.2.2) (tonnes/year)
02 Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing 02 01 04 waste plastics (except packaging)	No limit subject to maximum storage capacities detailed in Table 1.1.
15 Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified 15 01 02 plastic packaging 15 01 05 composite packaging 15 01 06 mixed packaging	
16 Wastes not otherwise specified in the list (non-hazardous) 16 01 03 end-of-life tyres 16 01 19 plastic	
17 Construction and demolition wastes (non-hazardous) 17 02 03 plastic	
19 Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use 19 12 01 paper and cardboard 19 12 04 plastic and rubber	
20 Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions 20 01 01 paper and cardboard 20 01 39 plastics 20 03 02 waste from markets (consisting of plastic, paper, rubber and cardboard only)	



