ASIANTAETH YR AMGYLCHEDD CYMRU
ENVIRONMENT AGENCY WALES

ENVIRONMENTAL PROTECTION ACT 1990
SECTION 37

WASTE MANAGEMENT LICENCE
NOTICE OF MODIFICATION

Agency Ref No: 30246 **LICENCE REF No: 30246** **LICENCE HOLDER:** **Silent Valley Waste Services Limited** **Beechwood House** **Cwm** **Ebbw Vale** **NP23 6PZ**	**FACILITY TYPE: A11** **LICENSED FACILITY:** **Penmaen Civic Amenity Site** **Penmaen Industrial Estate** **Blackwood** **Caerphilly** **NP12 2DQ**

WHEREAS you are the licence holder of the said licensed facility

AND WHEREAS on the 1st April 1996 the powers and duties of all waste regulation authorities in England and Wales transferred to the Environment Agency ("the Agency") by virtue of section 2 of the Environment Act 1995

AND WHEREAS the conditions of the said licence may have been modified from time to time

NOTICE IS HEREBY GIVEN that the Agency modifies the conditions of the said licence in accordance with Section 37(1)(a) of the Environmental Protection Act 1990 and as set out in the Schedule attached to this notice.

Signed _____ Dated 17 May 2004

DAVID WALTERS
(Team Leader - Environment Management)

This modification shall take immediate effect.

YOUR ATTENTION IS DRAWN TO THE RIGHTS OF APPEAL DETAILED AT THE END OF THIS MODIFICATION.

Environment Agency
Plas yr Afon, St Mellons Business Park, Fortran Road, St Mellons, Cardiff, CF3 0EY

SCHEDULE – CONDITIONS RELATING TO THIS MODIFICATION

Modification of conditions under section 37(1)(a) of the Environmental Protection Act 1990 as follows:

Whereas the licence had a condition requiring financial provision to be made and/or maintained, this condition shall now be deleted.

EXPLANATORY NOTES - including rights of appeal.

RIGHTS OF APPEAL

Section 43(1) of the Environmental Protection Act 1990 provides that:

Where, except in pursuance of a direction given by the Secretary of State, the conditions of a licence are modified, the licence holder may appeal from the decision to the Secretary of State.

Therefore, if you feel aggrieved by the decision detailed on the attached notice, you may obtain the appropriate form on which to give written notice of an appeal from :-

The Planning Inspectorate
Room 4/19 Eagle Wing
Temple Quay House
2 The Square
Temple Quay
Bristol
BS1 6PN

Tel: 0117 372 8812
Fax: 0117 372 6093

For Wales, the address is –
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 any application to modify the licence
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 and
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 the above documents that have accompanied your notice of appeal, on the Environment Agency (at the address overleaf). You should appeal within 6 months of the date that this notice takes effect but the Secretary of State may allow notice of appeal to be given after the expiry of this time period.

3 Waste material received on site *continued*

WMS3: continuation sheet

Local site licence number	EA/WML number	Sheet	of

*Please read the guidance notes '**How to fill in the form**'. You can photocopy this sheet if you need to.*

In the last column D = final disposal U = used on site S = special waste (a consignment note is needed for special waste).

F = from another facility, for example a transfer station M = municipal biodegradable waste O = other biodegradable waste

Description of waste	Waste classification code	Origin*	State *solid, powder, sludge, liquid, gas*	Weight *in tonnes*	Additional information D	U	S	F	M	O
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Total weight *in tonnes* of material received on site ________ tonnes

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

4 Waste material removed from site *continued*

WMS3 continuation sheet

Local site licence number	EA/WML number	Sheet	of

*Please read the guidance notes '**How to fill in the form**'. You can photocopy this sheet if you need to.*

In the last column, facility types could include 'incinerator, transfer station, landfill, treatment, reprocessing, recycling'.

Description of waste	Waste classification code	Destination*	State *solid, powder, sludge, liquid, gas*	Weight *in tonnes*	Special waste	Destination facility type
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Total weight *in tonnes* of material received on site ______ tonnes

* *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

ENVIRONMENTAL PROTECTION ACT 1990
WASTE MANAGEMENT LICENCE

LICENCE REF No :-**EAWML30246**

FACILITY TYPE :-**HOUSEHOLD WASTE TRANSFER STATION**

The Environment Agency, in pursuance of Part II of the Environmental Protection Act 1990, hereby grant a waste management licence authorising the keeping and treating of controlled waste on the land specified in Schedule 1 to this licence to **Silent Valley Waste Services Limited**, (Company Registration Number 2674212) Beechwood House, Cwm, Ebbw Vale NP23 6PZ that company being in occupation of the said land, the said licence being subject to the conditions specified in Schedule 2 to this licence.

In this licence the words and expressions contained in Schedule 2 shall have the meaning assigned to them therein.

SCHEDULE 1 – SPECIFIED LAND

This licence relates to the land at **Penmaen Civic Amenity Site, Penmaen Industrial Estate, Penmaen, Blackwood** (hereinafter called "the site") shown edged red on Drawing Reference Number TH377-109, dated January 2001 and attached to this licence.

Signed _____ Dated 9/10/02

DAVID WALTERS
Team Leader – Environment Management

FOR ENVIRONMENT AGENCY OFFICIAL USE ONLY.

YOUR ATTENTION IS DRAWN TO THE RIGHTS OF APPEAL DETAILED IN THE NOTES OVERLEAF

Environment Agency Wales
Rivers House
St Mellons Business Park
St Mellons
CARDIFF
CF3 0LT

Tel 029 20 770088, Fax 029 20 362920

Asiantaeth yr Amgylchedd Cymru
Plas-yr-Afon
Parc Busnes Llaneirwg
Llaneirwg
CAERDYDD
CF3 0LT

Ffon 029 20 770088, Ffacs 029 20 362920

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) an application for a licence or a modification of the conditions to the licence is rejected

(b) a licence is granted subject to conditions,

the applicant may appeal about 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:-

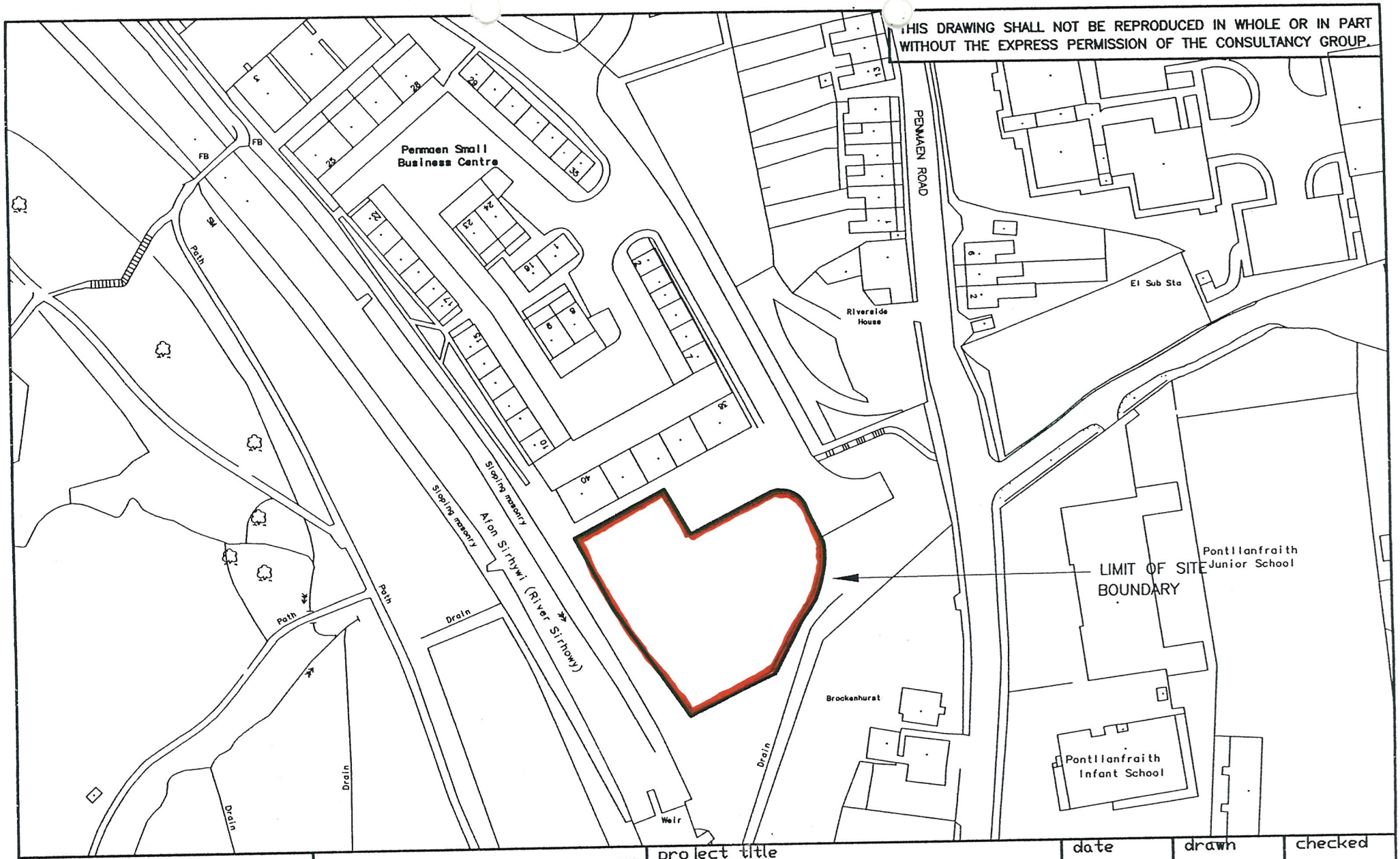
The National Assembly for Wales
Cathays Park
CARDIFF
CF10 3NQ

TEL 029 20 823665
FAX 029 20 825008

This notice of appeal should be accompanied by the following information: 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; and 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, on the Environment Agency (at the address below.) 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.

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

THIS DRAWING SHALL NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE EXPRESS PERMISSION OF THE CONSULTANCY GROUP.



CAERPHILLY CAERFFILI

CONSULTANCY GROUP

Chief Engineer – David Williams BSc MSc DipTE CDipAF CEng MICE MCIT

project title: PENMAEN CA SITE	date: JAN 2001	drawn: SH	checked: NW
drawing title: SITE ACQUISITION PLAN	scale: 1:1250	drawing no.: TH377–109	



SCHEDULE 2

1 General considerations

1.1 Specified waste management operations

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 Section 1.3 of the working plan and 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
Treatment (D9) of waste: Compaction	Degradable Household Waste	Only in the dedicated waste receptacles identified in the drawings contained within APPENDIX A of the working plan.
Storage pending recovery or disposal (R13 or D15)	All	Degradable wastes shall not be stored on site for longer than 72 hours. The maximum quantity of degradable waste to be stored on the site at any one time shall not exceed 195 tonnes. The maximum quantity of bonded asbestos to be stored on the site at any one time shall not exceed 4 tonnes. The maximum quantity of lead-acid batteries to be stored on the site at any one time shall not exceed 2 cubic metres. Liquefied Petroleum Gas [LPG] containers shall only be stored within the designated cage that is indicated on the drawings contained within APPENDIX A of the working plan and in accordance with Section 7.2 of the working plan.

[Table Continued Overleaf]

Table 1.1 Specified waste management operations [continued]		
Specified Waste Management Operation	**Permitted Waste Types which may be subject to the Specified Operation**	**Limits on Specified Waste Management Operations**
Storage pending recovery or disposal (R13 or D15)	All	Refrigerators shall only be stored in the area identified in the drawings contained within APPENDIX A of the working plan and in accordance with Section 7.2 of the working plan. Bonded asbestos, oil and lead-acid batteries shall only be stored in their relevant container identified in the drawings within APPENDIX A of the working plan and in accordance with Sections 1.8, 7.1 and 7.3 of the working plan. Non-conforming waste shall be managed in accordance with Section 5.6 of the working plan.

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 both categorised below in Table 1.2A and specified in detail in Section 2.1 of the working plan shall be accepted at the site.

Permitted quantities of wastes

1.2.2 The quantities of wastes accepted shall not exceed those listed in Table 1.2A and specified in detail in Section 2.1 of the working plan. Whilst complying with the maximum quantities specified for each type of waste, the total quantity of waste accepted at the site per year shall not exceed 4,685 tonnes.

Table 1.2A Permitted quantities of waste	
Permitted Waste Categories	**Maximum Permitted Quantities [Tonnes per year]**
Inert wastes delivered by householders	750
Scrap metal delivered by householders (including LPG containers and white goods)	120
Special Wastes	Not permitted
Degradable Household Wastes	3750
Degradable Commercial Wastes	Not permitted
Degradable Industrial Wastes [excepting wastes specifically categorised under 'other wastes' below]	Not permitted
Other wastes:	
Lead Acid Batteries delivered by householders	15
Bonded Asbestos delivered by householders	50

Exclusion of wastes with other specified characteristics

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:

Table 1.2B Excluded wastes of specified form and type	
Waste Characteristic	**Type**
Form and Type:	Powders, Sludges and Liquids (unless received in sealed containers).

1.3 Staffing and understanding of requirements of licence conditions and working plan

Minimum staffing and supervision

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 at least one member of staff who is 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.

Availability of licence and working plan

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.

Understanding of licence and working plan

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.

1.4 Changes in technically competent persons

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 Maintenance of financial provision

The financial provision for meeting the obligations under this Licence set out in the Agreement made between the Licence Holder and the Agency dated 9th October 2002 shall be maintained by the Licence Holder throughout the subsistence of this Licence and the Licence Holder shall produce evidence of such provision whenever required by the Agency.

1.7 Amendments to working plan and supporting information

Amendments to working plan requiring prior consent from the Agency

1.7.1 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 1.7 below, and to any appendices, drawings and figures which are referenced in those sections.

Table 1.7 Sections of working plan requiring prior consent for amendments

Number and Heading of Working Plan Sections and Appendices	Sections, Subsections and Appendices requiring Prior Consent for Amendments
WP/1 Specified Waste Management Operations	1.3, 1.4, 1.5, 1.8, 1.9 and 1.10
WP/2 Permitted Wastes	2.1 and 2.2
WP/3 Engineered Site Containment and Drainage Systems	All of the Section
WP/4 Control of Mud and Debris	4.2
WP/5 Waste Acceptance, Control Systems and Procedures	5.3, 5.4, 5.5, 5.6, 5.8 and 5.9
WP/6 Waste Quantity Measurement Systems	6.1
WP/7 Storage of Wastes with Specified Hazardous Properties or Forms	7.1, 7.2, 7.3, 7.5, 7.6, 7.7 and 7.9
WP/8 Control, Monitoring and Reporting of Aerial Emissions of Dusts Fibres and Particulates	All of the Section
WP/9 Control of Odour Emissions	9.1
WP/10 Control of Litter	All of the Section
WP/11 Security and Availability of Records	11.1 and 11.4
APPENDIX A – Drawings	All of the Section

1.7.2 The notice shall be accompanied by a copy of the proposed changes, and by a written assessment of the effect that implementing the proposed change to the working plan would have on the risk posed by the site to human health and the environment.

1.7.3 The Licence Holder shall provide up to 6 additional copies of the proposed change and supporting risk assessment to the Agency, when required by the Agency in writing.

1.7.4 The proposed change to the working plan shall not be implemented unless the Agency has given its written consent to it. Following consent, the Licence Holder shall give the Agency prior written notification of the implementation date of the change, and from that date the changed section shall be deemed to be incorporated in the working plan in replacement of the previous version of that section.

Amendments to the working plan requiring prior notification to the Agency

1.7.5 Except where it is specified under Condition 1.7.1 above that the amendment of specified sections of the working plan requires the prior consent of the Agency, the Licence Holder shall give the Agency not less than 7 days prior written notice of any change to the working plan and to any appendices, drawings and figures which are referenced from those sections.

1.7.6 The notice shall be accompanied by a copy of the specified changes.

1.7.7 The Licence Holder shall provide up to 6 additional copies of the proposed change to the Agency, when required by the Agency in writing.

1.7.8 Such changes to the working plan shall be deemed to be incorporated in the working plan and implemented on the date specified to the Agency in the amendment notification.

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

The following information shall be notified in writing within 10 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 any change in the operator's trading name, registered name or registered office address (if different from the Licence Holder).

1.9 Notification of preparatory works

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.

1.10 Notification of commencement, cessation and recommencement of waste handling operations

Commencement of waste management operations

1.10.1 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 receiving wastes

1.10.2 In the event that the site ceases receiving wastes for longer than 2 months 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 the site recommences receiving wastes sooner than the notified date then the Licence Holder shall give the Agency not less than 7 days prior notice in writing.

1.11 Notifications and submissions to Agency

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 Engineered site containment and drainage systems

Provision and maintenance of site containment and drainage systems

The engineered site containment and drainage systems shall be constructed, inspected, validated and maintained, and shall be fully documented and recorded, to be fit for purpose and shall meet the standards specified in Section 3.0 and the drawings contained within APPENDIX A of the working plan.

Table 2.1 Site containment and drainage standards

Type of Site Surface and Drainage	Minimum Specified Standards of Design, Construction and Maintenance
a) Impermeable, pavement, bunding and sills	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
b) Sealed drainage systems	i) Drainage to areas of impermeable pavement shall be provided by: • A three chamber oil interceptor, which shall have a minimum of six minutes retention time per chamber at its maximum flow rate, shall discharge to either a foul sewer or surface water or a soakaway, shall be inspected no less frequently than daily and after rain, and shall be maintained so as to intercept all liquids which run off the pavement. ii) Inspections and emptying of sealed sumps shall be recorded in the site diary. iii) Uncontaminated drainage from clean yard areas shall be kept separate and discharged to either surface water or sewer or watercourse or soakaway.
c) Covered buildings or roofed areas	i) All buildings 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 sewer or watercourse or soakaway.
d) Fixed bays and other fixed containers	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.

[Table Continued Overleaf]

Table 2.1 Site containment and drainage standards (continued)		
	Type of Site Surface and Drainage	**Minimum Specified Standards of Design, Construction and Maintenance**
e)	Storage areas for skips, drums and other mobile tanks and containers	All skips, drums and other mobile tanks and containers having individual capacities of greater than 10 litres which are used for the storage and treatment of wastes shall be constructed and maintained so that they do not leak any liquids contained in them.
f)	Inspection and maintenance of engineered containment	All areas of impermeable pavement, sealed drainage systems covered buildings roofed areas fixed bays and other mobile tanks and containers: • 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 • 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 receiving waste into or treating waste in the affected area, shall notify the Agency immediately, and shall not recommence receiving 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.

3 Site infrastructure

3.1 Provision of site identification board

3.1.1 No waste shall be received at the site unless an identification board has been provided at or near the site entrance as detailed in Section 1.5 of the working plan.

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 3 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 (for general enquiries) and 0800 807060 (for emergencies); or as subsequently notified by the Agency.

h Days and hours site is open to receive waste.

The location of the noticeboard should be such that it is clear that it does not designate areas outside the licensed site and does not encourage illegal tipping.

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 are 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 Section 1.3, 1.4, 1.9 and 1.10 of the working plan

3.2.2 The site shall be kept closed and secure at all times when unattended

3.2.3 The site security shall be fully inspected at the commencement of each working day, and recorded in the site diary. Any defects or damage shall be made secure by the end of the working day, and shall be repaired within 3 working days of the damage being detected. All repairs shall be recorded in the site diary.

4 Site operations

4.1 Control of mud and debris

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 in accordance with Section 4.2 of the working plan, 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 outside the site.

Remediation of mud and debris on road

4.1.2 In the event that mud or debris 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

c measures shall be taken to clear any such sources as soon as practicable.

4.2 Potentially polluting leaks and spillages of waste

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.

Potentially polluting leaks and spillages from mobile containers

4.2.2 Each drum or other mobile container used to hold wastes which consist of or contain potentially polluting liquids, sludges or powders, shall be while on site:

a loaded and unloaded in accordance with specified emptying procedures;

b clearly and unambiguously labelled regarding its contents;

c provided with means for measuring the quantity of material and the void space in the tank, which shall be maintained and calibrated;

d monitored for quantity of material and void space and the monitoring measurements recorded;

e inspected and maintained according to the specified maintenance schedules and procedures, which shall be fully documented and recorded;

f in the event of damage or deterioration to a tank that is, or is likely to cause, a leak, that tank shall be repaired immediately;

and these actions shall be carried out in accordance with the standards specified in Table 4.2 below.

Control and remediation of leaks and spillages

4.2.3 In the event of any potentially polluting leak or spillage occurring on site, documented control and remediation procedures shall be implemented immediately and recorded, in accordance with Sections 7.9 and 8.3 of the working plan and Table 4.2 below.

Leak and spillage action plan

4.2.4 The event of any leak or spillage which may compromise the effectiveness of the pollution control regime and which either is leading or may imminently lead to pollution of the environment, harm to human health or serious detriment of the amenities of the locality, a Leak and Spillage Action Plan shall be implemented immediately and recorded, in accordance with Sections 7.9 and 11.4 of the working plan and Table 4.2 below.

Table 4.2 Standards for prevention and control of leaks and spillages

Action		Specified standards	
a)	Loading and unloading skips, drums and other mobile containers	i)	Loading and unloading of containers shall be supervised at all times by a member of staff.
		ii)	Lids/ caps/ bungs or other closures shall be in place during loading/ unloading.
		iii)	Loading/ unloading shall be carried out in an area provided with engineered containment of the type required for that waste under conditions 4.6 and 4.7 and of the standard of containment specified under condition 2.1.
b)	Filling and emptying drums and other mobile containers	i)	Filling and emptying of containers shall be supervised at all times by a member of staff.
		ii)	Lids/ caps/ bungs or other closures shall be in place at the end of filling.
		iii)	Containers shall not be filled beyond their operational capacity.
		iv)	Measurement of level/ voidspace shall be by physical dipping prior to loading.
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.

[Table Continued Overleaf]

Table 4.2 Standards for prevention and control of leaks and spillages (continued)		
Action		**Specified standards**
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. ii) Major spillages, which are causing or are likely to cause polluting emissions to the environment: • Immediate action shall taken to contain the spillage and prevent liquid from entering surface water drains, water courses and unsurfaced ground; • The spillage shall be cleared immediately and placed in alternative sealed containers; • The Agency shall be informed immediately.

4.3 Fires on the site

Prohibition of unauthorised 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.

4.4 Waste acceptance and control procedures

Waste acceptance procedures

4.4.1 All wastes shall be received, inspected, accepted or rejected, and recorded in accordance with Sections 2.2, 5.3, 5.5 and 5.6 of the working plan and the standards specified in Table 4.4.

Waste control procedures

4.4.2 All wastes accepted at the site shall be handled and kept in accordance with Sections 5.3 5.5, 5.8 and 5.9 of the working plan.

Waste despatch procedures

4.4.3 All outgoing wastes shall be inspected, despatched and recorded in accordance with Sections 5.3 and 5.4 of the working plan and the standards specified in Table 4.4.

Table 4.4 Standards for waste acceptance and control procedures		
Stage of Waste Handling		**Specified standards**
a)	Quarantine storage and rejection of wastes	i) Any items of non-permitted waste which are detected after acceptance at the site of the wastes in which they were included, shall be managed in accordance with Sections 5.5 and 5.6 of the working plan, placed immediately in a designated quarantine storage area, bay or 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) Quarantined wastes shall be removed from site within 7 days. iv) The maximum capacity of the quarantine storage facility shall be 5 cubic metres. v) A record shall be kept in the site diary of all rejected wastes.
b)	Inspection of wastes for despatch	All wastes despatched from the site shall be inspected prior to despatch to confirm their description and composition.

4.5 Waste quantity measurement systems

Means of measurement

All wastes despatched from the site shall be measured in accordance with Section 6.1 of the working plan.

4.6 Storage of waste lead-acid batteries

Within 3 months of the date of issue of this licence a detailed protocol for the handling and storage of waste batteries shall be submitted to the Agency this shall include:

a a specification for storage containers/stacking area;

b a handling procedure to minimise loss of acid from batteries including maximum stacking heights;

c an emergency procedure for dealing with spillage of acids which minimises the risk of pollution or harm to human health.

4.7 Storage of waste asbestos

Within 2 months of the date of issue of this licence a detailed protocol for the handling and storage of waste asbestos shall be submitted to the Agency this shall include:

a a specification for storage containers/stacking area;

b a handling procedure to minimise loss of particulates from asbestos sheets during times of placement and removal from the dedicated asbestos container;

c an emergency procedure for dealing with spillage and breakages of asbestos sheets outside the dedicated asbestos container which minimises the risk of pollution or harm to human health.

4.8 Removal of residual wastes from site

In the event that the specified waste management operations on the site cease and the Agency has reasonable grounds to believe that they will not be resumed within 2 months, then, notwithstanding the 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, decontamination of plant, equipment and engineered containment used in the specified waste management operations.

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 this condition and Section 8.0 of the working plan.

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.

5.1.3 In the event that any dusts, fibres or particulates arising from the site are released or are likely to be released outside the site boundary in such quantities or concentrations that they are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality, the actions specified in Section 8.2 of the working plan shall be implemented immediately.

5.2 Control of odours

5.2.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor emissions of odours from the site, in accordance with this condition and Sections 7.7 and 9.1 of the working plan.

5.2.2 All emissions to air from the specified waste management operations on the site shall be free from odours at levels 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.

5.2.3 In the event that any odours arising from the site are released or are likely to be released outside the site boundary at such levels that they are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality, the actions specified in Section 9.1 of the working plan shall be implemented immediately.

5.3 Control of pest infestations

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 Section 7.5 of the working plan.

5.4 Control of litter

5.4.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor the escape of litter from the confines of the site, in accordance with Sections 7.6 and 10.0 of the working plan.

5.4.2 In the event that litter does escape from the site, it shall be retrieved by the end of the working day.

6 Site records

6.1 Security and availability of records

Security of records

6.1.1 All records which are required to be made under the other conditions of this licence and the working plan shall be maintained and kept secure from loss, damage or deterioration, and shall be kept in accordance with Section 11.1 of the working plan and in accordance with Table 6.1 below.

Availability of records

6.1.2 All records which are required to be made under the other conditions of this licence and the working plan shall be made available for inspection at the place where they are kept immediately when required by an authorised officer of the Agency.

Table 6.1 Standards for keeping of site records

Site records	Specified standards
Waste accepted at the site; wastes rejected and despatched from the site; site diaries.	i) All records shall be stored either: • On paper in a secure cabinet or cupboard; or • On computer disk with a back up copy. ii) Records shall be kept for a minimum of 2 years. iii) Records shall be kept either: • In the site office; or • at another location which is agreed in writing with the Agency.

6.2 Records of waste movements

Recording of wastes accepted and remove

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

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).

for waste/material removed:

e date removed;

f quantities in tonnes removed and waste and/or material type ;

g destination of waste and/or materials removed;

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 accepted and removed from the site shall be made for each quarter of the financial year and shall be submitted to the Agency within one month of the end of that quarter. The summary record shall be in the format detailed in **Appendix A** of this licence or otherwise subsequently agreed with 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:

a start and finish of construction works;

b start and finish of daily waste management activities on site;

c plant maintenance and breakdown;

d emergencies and actions taken;

e problems with wastes received and actions taken;

f site inspections, including environmental monitoring by the operator, their findings and remedial responses;

g despatch of records to the Agency;

h severe weather conditions and performance of surface water management system;

i technically competent management attendance on site; time onto site and time left site;

j complaints about site operations and actions taken;

k environmental problems and remedial actions.

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

6.4 Periodic reporting of environmental performance

6.4.1 The Licence Holder shall provide the Agency on an annual basis within one month following the end of the financial year, or such other time as is agreed in writing with the Agency, a report on the environmental performance of the site, which shall include the following information:

a an analysis and review of any environmental monitoring results recorded for the site under these conditions, with an interpretation of the trend of the results;

b a review of the risk assessment for the site, taking account of the findings under **a**;

c where changes to the risk assessment are identified under **b**, a review of the risk management systems provided for the site.

7 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;

"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;

"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;

"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;

"maintenance"

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

"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;

"special waste"

has the meaning as defined by regulation 2 of the Special Waste Regulations 1996 or any statutory provisions or regulations amending or replacing them;

"specified waste management operations"

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

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;

"working plan"

means the working plan identified in writing by the Agency at the time of issue of this licence and any subsequent amendments to it made in accordance with the conditions of this licence.

8 Appendices to conditions

Appendix A Waste Returns Form WMS1(Condition 6.2.2)

Form WMS1: waste return

For Environment Agency use only	Date received	Date processed	Local site licence number	EA/WML number	Original reference

ASIANTAETH YR AMGYLCHEDD CYMRU
ENVIRONMENT AGENCY WALES

Waste return

Environmental Protection Act 1990

- **Use this form to tell us the type and quantity of controlled waste you processed at each licenced facility within your site.**
- **Please read through the whole form and guidance notes before you start filling anything in.**
- **Please send the completed form back to us at the address on the left by the return date specified on page 2 of the notes.**

1 The period the return covers

1.1 The return period is *tick only one*

☐ Month

☐ Quarter

from ____ to ____

☐ Year

2 Operator and site details

2.1 Site operator

Site name

WML number

Site address

Postcode

Phone

Email

2.2 Type of facility *see your waste management licence*

2.3 Was a weighbridge used?

No ☐

Yes ☐ *please tell us the proportion weighed*

percentage

2.4 Are you operating a landfill site?

No ☐ *go to section '3 Waste received on site' on page 2*

Yes ☐

Landfill sites only *as at 31 March in the current year*

2.5 Give the remaining void space covered by the licence

cubic metres

2 Operator and site details *continued*

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

No ☐

Yes ☐ *please tell us how the void space was calculated*

Now *go to question 2.8*

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 on page 2

5 Declaration

Please make sure you have filled in all the sections that apply to you before signing this declaration.

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

I enclose ____ WMS3 continuation sheets

Signature

Name

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 about how the data in this form will be used please read the guidance notes that come with the form.

3 Waste received on site

Please read the guidance notes ***'How to fill in the form'****, and use the continuation sheet* ***WMS3*** *provided, or a copy of it, if you need to.*

In the last column D = final disposal U = used on site S = special waste (a consignment note is needed for special waste).
F = from another facility, for example a transfer station M = municipal biodegradable waste O = other biodegradable waste

Description of waste	Waste classification code	Origin*	State *solid, powder, sludge, liquid, gas*	Weight *in tonnes*	Additional information D U S F M O
					☐☐☐☐☐☐
					☐☐☐☐☐☐
					☐☐☐☐☐☐
					☐☐☐☐☐☐
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					☐☐☐☐☐☐
					☐☐☐☐☐☐

Total weight *in tonnes* of material received on site | tonnes

4 Waste removed from site

Please read the guidance notes ***'How to fill in the form'****, and use the continuation sheet* ***WMS3*** *provided, or a copy of it, if you need to.*
In the last column, facility types could include 'incinerator, transfer station, landfill, treatment, reprocessing, recycling'.

Description of waste	Waste classification code	Destination*	State *solid, powder, sludge, liquid, gas*	Weight *in tonnes*	Special waste	Destination facility type
					☐	
					☐	
					☐	
					☐	
					☐	
					☐	
					☐	
					☐	
					☐	
					☐	
					☐	
					☐	
					☐	

Total weight *in tonnes* of material received on site | tonnes

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

Now *go to section '5 Declaration' on page 1*