

Waste management licence

Environmental Protection Act 1990

**Avalon Insulation
Services Ltd.**

Kenworth Building,
Llewellyns Quay, Port
Talbot, Neath Port Talbot.
SA13 1RF

Authorisation number

EAWML 34281

Effective date

26th July 2006

Asiantaeth yr Amgylchedd Cymru
Maes Newydd, Llandarsi, Nedd Port Talbot, SA10 6JQ
Ffon 08708 506 506

Environment Agency Wales
Maes Newydd, Llandarcy, Neath Port Talbot, SA10 6JQ
Tel 08708 506 506

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WASTE MANAGEMENT LICENCE

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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.

Status Log

Application Received	10/02/2006	
Application Duly Made	10/02/2006	
Licence drafted for consultation	06/06/06	Consulted with HSE and Neath Port Talbot County Borough Council
Relevant Convictions assessed and approved	30/03/2006	
Financial Provision Approved	29/03/2006	
Technical Competence Assessment Passed	09/06/2006	WAMITAB must be in place by 25/07/2008
Licence Issued	25/07/2006	
Licence Effective From	26/07/2006	

Waste Management Licence Number EAWML 34281

Facility Type: Asbestos Waste Transfer Station

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

Avalon Insulation Services Ltd. ("the licence holder"),

whose registered office (or principal place of business) is

Kenworth Building

Llewellyns Quay

Port Talbot

Neath Port Talbot

SA13 1RF

Company registration number 2071252

to carry out the keeping of waste at

Kenworth Building

Llewellyns Quay

Port Talbot

Neath Port Talbot


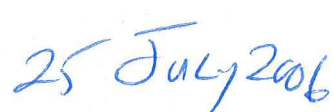
SA13 1RF

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

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

Signed

Date

	
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Audrey Evans

Authorised to sign on behalf of the Agency

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 table 1.1; or
- b** otherwise required by the conditions of this licence as being an integral part of those operations:

Description of Activities	Limits of Activities
D15: Storage pending, on this site any of the category "D" operations authorised under this column, or elsewhere than on this site, any of the operations listed in Part III of Schedule 4 of the 1994 Regulations, (excluding temporary storage, pending collection, on the site where it is produced).	Asbestos waste must be double bagged and kept within clearly identified, secure lockable containers. The maximum quantity of waste received at the site shall not exceed 10 tonnes per day .
D14: Repackaging of waste prior to waste being submitted on this site to any of the category "D" operations authorised under this column, or elsewhere than on this site, by means of any of the operations listed in Part III of Schedule 4 of the 1994 Regulations.	The maximum quantity of waste stored at the site shall not exceed 10 tonnes. Asbestos waste must be kept on an impermeable pavement with sealed drainage.

1.2 Permitted wastes

1.2.1 No wastes other than those listed in Table 1.2 shall be accepted at the site.

1.2.2 The maximum quantity of waste accepted at the site shall be less than 3,650 tonnes a year

1.2.3 Notwithstanding the specification of waste types below, 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

Waste Code	Description
	Insulation materials and asbestos-containing construction materials
17 06 01*	Insulation materials containing asbestos
17 06 05*	Construction materials containing asbestos

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

- 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.
- 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 Notifications

- 1.4.1 The Agency shall be notified without delay following the detection of:
- a** any malfunction, breakdown or failure of equipment or techniques, accident or fugitive emission which has caused, is causing or may cause significant pollution;
 - b** the breach of a limit specified in this licence; and
 - c** any significant adverse environmental and health effects.
- 1.4.2 Written confirmation of actual or potential pollution incidents and breaches of emission limits shall be submitted within 24 hours.
- 1.4.3 Prior written notification shall be given to the Agency of the following events and in the specified timescales:
- a** as soon as practicable prior to the permanent cessation of any of the activities;
 - b** cessation of operation of all or part of the activities for a period likely to exceed 3 months;
 - c** resumption of the operation of all or part of the activities after a cessation notified under (b) above

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

- 1.4.9 The Agency shall be notified at least 7 days in advance of the commencement of any of the activities.

2 Site Engineering

2.1 Engineered site containment and drainage systems

- 2.1.1 Wastes shall only be handled and stored on areas of the site provided with an impermeable pavement and sealed drainage system.
- 2.1.2 The engineered site containment and drainage systems shall be designed, constructed, inspected, validated and maintained, and shall be fully documented and recorded, to be fit for purpose and to meet the standards specified in Table 2:

and Drainage	and Maintenance
Impermeable pavement, bunding and sills	<ul style="list-style-type: none"> a) Areas of impermeable pavement, bunding and sills shall be constructed and maintained to prevent fluids running off the pavement and the transmission of fluids through the pavement or joints. b) All areas of impermeable pavement shall be designed and maintained to prevent ponding.
Sealed Drainage systems	<ul style="list-style-type: none"> a) Drainage to areas of impermeable pavement will be provided by a sealed sump, constructed and maintained to collect and contain all liquids that run off the impermeable pavement. All liquids draining from the impermeable pavement will pass through a Waste Water Filter (designed to filter asbestos from the water) before reaching the sump. b) The sealed sump shall be emptied when the liquids reach 80% of it's capacity as measured using a level alarm.
Waste Storage Containers	<ul style="list-style-type: none"> a) Containers used for the storage of waste must be constructed and maintained so that no waste stored within them can escape. b) In the event of damage or deterioration being detected to any container that is causing, or is likely to cause, a leak, that container shall be repaired or replaced immediately.
Inspection and maintenance of engineered containment	<ul style="list-style-type: none"> a) All areas of impermeable pavement, sealed drainage systems and waste containers shall be inspected daily to ensure their continued integrity and that their construction remains fit for purpose. b) Both the sump and the filter shall be inspected no less frequently than daily and any remedial action necessary shall be taken c) The sealed underground tank shall be emptied annually to undergo an annual maintenance check. Any defects compromising the integrity of the tank shall be remedied prior to the re-introduction of the waste. The agency shall be given 7 days notice of the intention to carry out the maintenance check. d) 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 Operator shall cease importing waste into the site and shall notify the Agency immediately. The operator shall not recommence importing waste into the site until the engineered containment has been repaired to meet the required standards e) All inspections and any necessary maintenance shall be recorded and the information kept on site

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 has been newly constructed to meet the requirements of this condition until:

- 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 Validation Report on the construction of the engineered site containment and drainage system 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 506506 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.

4 Site operations

4.1 Potentially polluting leaks and spillages of waste

- 4.1.1 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.
- 4.1.2 In the event of any potentially polluting leak or spillage occurring on site, documented control and remediation procedures shall be implemented immediately and recorded, in accordance with the standards specified in Table 4.

Loading and unloading of waste	Sheet asbestos shall not be intentionally broken up or damaged at the site prior to being placed in the waste storage container.
Control and remediation of leaks and spillages	<p>All spillages at the site shall be cleared up immediately</p> <p>Spillage and materials used to clear the spill that have been, or are likely to have been contaminated, by asbestos shall be double bagged and placed in the asbestos storage skip.</p> <p>All other spill material shall be packaged in an appropriate leak-proof container and removed to a suitably licenced facility as soon as practicable.</p> <p>Records shall be maintained of all spills and their remediation.</p>

4.2 Fires on the site

- 4.2.1 No wastes shall be burned on the site.

4.3 Waste acceptance

- 4.3.1 Wastes shall only be accepted if:
- a** it is of a type listed in table 1.2 of this licence and does not exceed the quantities specified in table 1.1 and condition 1.2.2 of this licence; and
 - b** it conforms to the description in the documentation supplied by the producer and holder.
- 4.3.2 Records shall be maintained of all waste accepted onto the site.

4.4 Storage of waste

- 4.4.1 Asbestos wastes shall only be stored on the site in a secure, lockable container which shall be kept closed and locked at all times when unattended.

4.5 Removal of residual wastes from site

- 4.5.1 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.

5 Amenity management

5.1 Fugitive emissions of substances

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

5.2 Control of odours

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

5.3 Control of noise

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

5.4 Control of pests

- 5.4.1 Scavenging animals, scavenging birds and other pests shall not cause pollution, unless the licence holder has used appropriate measures to prevent, or where that is not practicable, to minimise such pollution.

6 Records and Reporting

6.1 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; and
 - d** be retained, unless otherwise agreed by the Agency, for at least 6 years from the date when the records were made, or in the case of the following records until licence surrender:
 - a) off-site environmental and health effects; and
 - b) the condition of land and groundwater
- 6.1.2 Any records required to be made by this licence shall be supplied to the Agency within 14 days, where the records have been requested in writing by the Agency.

6.2 Reporting

- 6.2.1 All reports and notifications required by the licence shall be sent to the Agency using the contact details supplied in writing by the Agency.
- 6.2.2 A summary report of the waste types and quantities accepted and removed from the site shall be made for each quarter. It shall be submitted to the Agency within one month of the end of the quarter, and shall be in the format required by the Agency.

7 Interpretation

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

“accident” means an accident that may result in pollution.

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

“emissions to land”, include emissions to groundwater.

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

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

“livestock” includes: cattle, horses, goats, sheep and pigs, but does not include domestic pets such as dogs and cats, or any wild animals.

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

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

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

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

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

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

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

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

“year” means calendar year commencing on 1st January.

Schedule 1- Site plan

