



ASiantaeth yr
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

Waste management licence

Environmental Protection Act 1990

CWM Environmental Ltd
Trostre, Llanelli

Authorisation number

EA WML 34182

Effective date

5th September 2000

Asiantaeth yr Amgylchedd Cymru
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Contents

| | |
|--|------------|
| Introduction..... | iii |
| Status log | iv |
| Authorisation..... | 1 |
| Conditions | 2 |
| 1 General considerations..... | 2 |
| 2 Site engineering for pollution prevention and control..... | 12 |
| 3 Site infrastructure | 15 |
| 4 Site operations..... | 16 |
| 5 Pollution control, monitoring and reporting | 19 |
| 6 Amenity management and reporting..... | 20 |
| 7 Site records | 21 |
| 8 Interpretation | 23 |
| Rights of appeal | 27 |

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.

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Authorisation

Environmental Protection Act 1990



**ENVIRONMENT
AGENCY**

Waste management licence

Authorisation Number

EA WML 34182

Facility type

Transfer Station

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

CWM Environmental Ltd

Company Registration Number 2640102

whose Registered Office address is

Nantycaws Landfill Site, Llanddarog Road, Nantycaws, Carmarthen

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

The licence relates to the land at Trostre, Llanelli (hereinafter called 'the site') shown edged red on the drawing, reference number CWM TR1/00, dated 10th November 1999, and attached to this licence.

This Authorisation shall have effect from:

5th September 2000

Signed

Audrey Evans

For Area Environment Planning Manager – South West Wales

Date of signing

Conditions

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 1.1 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 |
|---|--|--|
| Storage (D15 and R13) pending disposal or recovery. | All Categories specified under condition 1.2.1 of this waste management licence. | <p>The maximum quantity of waste to be stored on the site at any one time shall not exceed the maximum quantity specified in section 4.8 of the working plan.</p> <p>The maximum storage time for degradable and inert waste shall not exceed the storage times specified in section 4.4 of the working plan.</p> <p>Special waste not permitted by the licence but inadvertently delivered to the site shall be quarantined in accordance with section 4.4 of the working plan and removed from the site within 7 working days. The Agency shall be notified immediately on receipt of any special waste not permitted by the licence.</p> <p>All skips, drums, and other mobile tanks or containers being used to store wastes outside the transfer building shall only be placed upon impermeable pavement with a sealed drainage system. These shall remain covered when the site is closed or unmanned to prevent the escape of their contents.</p> <p>All skips, drums, and other mobile tanks or containers being used to store wastes outside the transfer building shall only be placed upon impermeable pavement which drain to the sealed drainage system.</p> <p>Nominally empty LPG cylinders shall be stored in accordance with section 4.8 of the working plan within a caged area.</p> <p>Batteries shall be stored in accordance with section 4.8 of the working plan within leak proof container(s) fitted with close fitting lid(s) to prevent the ingress of surface water.</p> |
| D9: Physico-chemical treatment of waste | All Categories specified under condition 1.2.1 of this waste management licence. | Treatment consisting only of physical sorting or separation of waste into different components, physical mixing or bulking of solid wastes of the same or different types, where there are no resulting changes in the chemical composition of the wastes or its different components. |

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 |
|---|---|--|
| D9: Physico-chemical treatment of waste | | Only upon impermeable pavement with a sealed drainage system. |
| D13: Blending or mixture of wastes. | | Only upon impermeable pavement with sealed drainage system. |
| D14: Repackaging of wastes | Categories 21, 22 only | Compaction Only Only upon impermeable pavement with sealed drainage system. |
| R3: Recycling or reclamation of metals and metal compounds. | Category 23 and items included in household wastes under 'General and biodegradable wastes' (Category 22) | Only upon impermeable pavement with sealed drainage system. |
| R4: Recycling or reclamation of other inorganic materials. | Category 21 Only | Only upon impermeable pavement with sealed drainage system. |

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 1.2 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. 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 24,999 tonnes.

Table 1.2.A Permitted quantities of waste

| Permitted Waste Categories | Maximum Permitted Quantities (tonnes/year) |
|---|--|
| Inert wastes (Category 21) | No Limit, subject to maximum storage capacities specified in Table 1.1. |
| General and biodegradable wastes (Category 22; includes degradable household wastes, and degradable commercial and industrial wastes not covered by Categories 23-32) | No Limit, subject to maximum storage capacities specified in Table 1.1. |
| Metals and discarded (scrap) composite equipment. (Category 23) | No Limit, subject to maximum storage capacities specified in Table 1.1. |
| Special Wastes (in Categories 22 to 32) | Not Permitted, except for Lead Acid Batteries subject to the maximum storage capacities specified in section 4.8 of the working plan |
| Other categories of waste (Categories 24 to 32) | Not Permitted, except for Halogenated Hydrocarbons contained within waste household electrical appliances subject to the maximum storage capacities specified in section 4.8 of the working plan |

Exclusion of Special Waste Types With Specified Hazard Characteristics

1.2.3

Notwithstanding the specification of permitted waste types under condition 1.2.1, special wastes shall not be accepted which have any of the following specified characteristics:

Table 1.2 B Excluded special wastes with specified hazard codes

| | |
|------|--|
| H1 | Explosive |
| H2 | Oxidising |
| H3-A | Highly Flammable (excluding nominally empty LPG cylinders) |
| H3-B | Flammable |
| H4 | Irritant |
| H5 | Harmful |
| H6 | Toxic |
| H7 | Carcinogenic (excluding asbestos) |
| H8 | Corrosive (except where the corrosive material is wholly contained within a battery casing) |
| H9 | Infectious |
| H10 | Teratogenic |
| H11 | Mutagenic |
| H12 | Substances or preparations which release toxic or very toxic gases in contact with water, air or an acid. |
| H13 | Substances and preparations capable by any means, after disposal, of yielding another substance, e.g. a leachate, which possess any of the characteristics listed above. |
| H14 | Ecotoxic (excluding Halogenated Hydrocarbons contained within waste household electrical appliances) |

Exclusion of wastes with other specified characteristics

1.2.4

Notwithstanding the specification of permitted waste types under condition 1.2.1 above, wastes shall not be accepted which consist solely or mainly of finely divided metal or of dusts, powders, sludges, liquids or loose fibres.

1.3 Hours of operation

- 1.3.1 The following specified waste management operations authorised by this licence shall only be carried out within the times specified in section 1.3 of the working plan.

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

Minimum staffing and supervision

- 1.4.1 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

- 1.4.2 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

- 1.4.3 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.

1.5 Changes in technically competent persons

- 1.5.1 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.

1.6 Relevant convictions

Notification of relevant convictions

- 1.6.1 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

- 1.6.2 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.

1.7 Maintenance of financial provision

- 1.7.1 The financial provision for meeting the obligations under this Licence set out in the licence Holder's letter to the Agency dated 5th September 2000 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.

1.8 Amendments to working plan and supporting information

Amendments to working plan requiring prior consent from the Agency

- 1.8.1 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 1.8 below, and to any appendices, drawings and figures which are referenced in those sections.

Table 1.8 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 |
|--|---|
| Section 1: Waste Types and Quantities | 1.1, 1.2, 1.3, 4.4, 4.8 |
| Section 2: Site Engineering for Pollution Prevention | 2.1, |
| Section 3: Site Security | 3.2 |
| Section 4: Control of Mud and debris | 4.1 |
| Section 4: Potentially Polluting Leaks and Spillages | 4.2 |
| Section 4: Waste Acceptance, Control Systems, and Procedures | 4.4, 4.5, 4.8, 4.10 |
| Section 4: Waste Quantity Measurement System | 4.7 |
| Section 6: Control, Monitoring and reporting of dusts, fibres and particulates | 6.1 |
| Section 6: Control Of Noise | 6.3 |
| Section 6: Control Of Pest Infestations | 6.4, 6.5 |
| Section 6: Control Of Litter | 6.6 |
| Appendix A | Job Number: CWM TR1/00 |
| Appendix B | Drawing Numbers: 80046/14, IN/80046/101, IN/8046/102, IN8046/103 |
| Appendix C | Drawing Numbers: 8046/DC1, 80046 02. |
| Appendix D | Risk Assessment |
| Appendix E | Trostre Civic Amenity Site Llanelli, Volume One, Specification (March 2000) |

- 1.8.2 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.
- 1.8.3 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.
- 1.8.4 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

- 1.8.5 Except where it is specified under condition 1.8.1 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.
- 1.8.6 The notice shall be accompanied by a copy of the specified changes.

- 1.8.7 The Licence Holder shall provide up to 6 additional copies of the proposed change to the Agency, when required by the Agency in writing.
- 1.8.8 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.
- 1.9 **Notification of change of operator's or holder's details**
- 1.9.1 The following information shall be notified in writing within 5 working days to the Agency:
- a where the Licence Holder is an individual or named individuals:
 - i where the Licence Holder consists of more than one named individual, the death of any of those individuals;
 - ii any change in the Licence Holder's name(s) or address(es);
 - iii 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 them being in a partnership, dissolving the partnership;
 - iv 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);
 - b 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);
 - c 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;
 - iii the operator at the time of issue of the licence and of any change in the operator or in the operator's trading name, address, registered name or registered office address (if different from the Licence Holder)
- 1.10 **Notification of preparatory works**
- 1.10.1 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.

**1.11 Notification of commencement, cessation and
recommencement of waste handling operations**

Specified waste management operations

- 1.11.1 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

- 1.11.2 In the event that the site ceases receiving wastes for longer than 28 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 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.

1.12 Notifications and submissions to Agency

- 1.12.1 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 **Engineered site containment and drainage systems**

Provision and maintenance of site containment and drainage systems

2.1.1 Waste shall only be deposited, stored, treated or otherwise handled in any area of the site, where the engineered site containment and drainage system for that area is provided in accordance with condition 2.1.2.

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 2.1 below:

Table 2.1 Site containment and drainage standards

| Type of Site Surface and Drainage | Minimum Specified Standards of Design, Construction and Maintenance |
|---|---|
| a) Impermeable pavement, bunding and sills | <p data-bbox="756 344 1414 468">Areas of impermeable pavement shall be constructed in accordance with section 2.1 of the working plan and maintained so as to prevent the transmission of fluids through the pavement or joints.</p> <p data-bbox="756 512 1398 602">Areas of bunding shall be constructed in accordance with section 2.1 of the working plan and maintained so as to prevent fluids running off the pavement.</p> <p data-bbox="756 647 1406 703">All areas of impermeable pavement shall fall towards the drainage system to prevent ponding</p> |
| b) Sealed drainage systems | <p data-bbox="756 748 1382 837">All engineered site drainage shall be constructed in accordance with sections 2.1 and 2.2 and drawing number 8046/DC1 of the working plan.</p> <p data-bbox="756 882 1358 938">All liquids within the transfer building shall be collected and contained in accordance with section 2.1 of the working plan.</p> <p data-bbox="756 983 1378 1072">In the event of failure of the pumping station measures shall be undertaken to prevent any contaminated drainage entering controlled waters.</p> <p data-bbox="756 1117 1394 1207">All sealed storage tanks shall be emptied when the collected liquids reach 80% of its capacity as measured using a dipstick or equivalent gauge.</p> <p data-bbox="756 1252 1382 1308">Daily inspections and emptying of sealed storage tanks shall be recorded in the site diary.</p> <p data-bbox="756 1352 1402 1442">Uncontaminated drainage from clean yard areas and roads shall be kept separate and discharged via an interceptor in accordance with section 2.2 of the working plan.</p> <p data-bbox="756 1487 1406 1543">The interceptor(s) shall be maintained so as to collect and contain all liquids that run off the pavement.</p> |
| c) Covered buildings or roofed areas | <p data-bbox="756 1588 1402 1644">i) All buildings shall be designed, constructed and maintained to prevent ingress of rain and surface water.</p> <p data-bbox="756 1688 1406 1778">ii) Roof water shall be kept separate from contaminated water and other liquids and shall be discharged to either surface water sewer or a watercourse or a soakaway.</p> |
| d) Storage areas for skips, drums, trailers and other mobile tanks and containers | All skips, drums and other mobile tanks and containers having individual capacities 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. |

| Type of Site Surface and Drainage | Minimum Specified Standards of Design, Construction and Maintenance |
|---|---|
| e) Inspection and maintenance of engineered containment | <p>All areas of hardstanding, impermeable pavement, sealed drainage systems, covered buildings, roofed areas, fixed bays and other containers, and storage areas for skips, drums and other mobile tanks and containers:</p> <p>i) shall be inspected no less frequently than monthly, to ensure the continuing integrity and fitness for purpose of their construction, and the inspection and any necessary maintenance shall be recorded in the site diary; and</p> <p>ii) in the event of any damage occurring which breaches the integrity of the engineered containment so that it no longer meets the specified standards, the Licence Holder shall cease importing waste into or treating waste in the affected area, shall notify the Agency immediately, and shall not recommence importing waste into or treating waste in the affected area until it has been repaired to a standard at least as good as the original specification.</p> <p>iii) all repair work (unless otherwise agreed with the Agency) shall be subject to construction quality assurance and a validation report shall be submitted to the Agency for approval prior to the reintroduction of waste into the affected area(s).</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 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 engineered site containment and drainage system has been constructed in accordance with section 2.1 and 2.2 of the working plan;
- 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 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: 0645 333111 and 0800 807060;
- h** Days and hours site is open to receive waste.

The location of the site identification board 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 is not authorised either by the Licence Holder or under legal powers of entry. These shall be installed, operated and maintained, and shall be fully documented and recorded, in accordance with section WP/3.2 of the working plan

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 or site engineering works are being carried out, measures shall be provided, operated and maintained in accordance with section 4.1 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.

- 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 using the equipment specified in section 4.1 of the working plan and shall be checked to ensure that they are clear of loose waste and that their loads are secure.

Remediation of mud and debris on road

- 4.1.3 In the event that mud or debris arising from the site is deposited onto public areas outside the site, remedial measures shall be implemented immediately, in accordance with section 4.1 of the working plan and the following requirements:
- 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 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 or other potentially polluting materials which are to be used in combination with those wastes in the specified waste management operations.

Control and remediation of leaks and spillages

- 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, in accordance with section 4.2 of the working plan and the standards specified in Table 4.2 below.

Table 4.2 Standards for prevention and control of leaks and spillages

| | |
|--|---|
| Control and remediation of leaks and spillages | a) In the event of damage or deterioration being detected to any drum or other tank or container that is causing, or is likely to cause, a leak, that drum or other mobile tank or container shall be repaired or replaced immediately. |
| | b) In the event of damage or deterioration being detected to any fixed tank that is, or is likely to cause, a leak, that tank shall be repaired or emptied of waste 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 fire water 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 section 4.4 of the working plan.

Waste control procedures

- 4.4.2 All wastes accepted at the site shall be handled, kept and recorded in accordance with sections 4.4, 4.5, and 4.8 of the working plan.

Waste despatch procedures

- 4.4.3 All outgoing wastes shall be inspected, despatched and recorded in accordance with section 4.10 of the working plan.

Incompatible wastes

- 4.4.4 Incompatible wastes which are likely, in combination with each other or with other material at the facility, to give rise to pollution of the environment or harm to human health outside the site, shall be clearly identified and kept physically separate in designated areas, in accordance with section 4.4 of the working plan.

4.5 **Waste quantity measurement systems**

Means of measurement

- 4.5.1 All wastes accepted at and despatched from the site shall be measured in accordance with section 4.7 of the working plan.

4.6 **Removal of residual wastes from site**

- 4.6.1 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 28 days, 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, but shall not apply to any wastes which have been disposed of on the site in accordance with the other conditions of this licence or prior to the issue of this licence.

5

Pollution control, monitoring and reporting

No conditions necessary under this section.

6 Amenity management and reporting

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

6.1.1 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 6.1 of the working plan.

6.1.2 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.

6.1.3 In the event that any dusts, fibres or particulates arising from the site are released or are likely to be released onto public areas 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 6.1 of the working plan shall be implemented immediately

6.2 **Control of noise**

6.2.1 Measures shall be implemented and maintained throughout the operational life of the site, in accordance with this condition and section 6.3 of the working plan to control and minimise the levels of noise from operations on the site beyond the site boundary.

6.3 **Control of pest infestations**

6.3.1 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 sections 6.4 and 6.5 of the working plan.

6.4 **Control of litter**

6.4.1 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 section 6.6 of the working plan.

6.4.2 In the event that litter does escape from the site, it shall be retrieved as soon as practicable but no later than the end of the working day.

7 Site records

7.1 Security and availability of records

Security of records

- 7.1.1 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 7.1 of the working plan.

Availability of records

- 7.1.2 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.

7.2 Records of waste movements

- 7.2.1 A record shall be kept of all wastes received (other than those wastes delivered by private householders) 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 – as specified by the Agency
- 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 – as specified by the Agency
- g** destination of waste and/or materials removed
- h** nature of the waste and/or materials (solid, liquid or sludge)

- 7.2.2 A summary of the information, including nil returns, shall be submitted to the Agency, in a format required by the Agency. Summaries shall be for each quarter of the financial year and shall be submitted to the Agency within one month of the end of each quarter.

7.3 Site diary

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

7.3.2 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;

“clinical waste”

has the meaning as defined in regulation 1(2) of the Controlled Waste Regulations 1992 or any statutory provisions amending or replacing them;

“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.

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

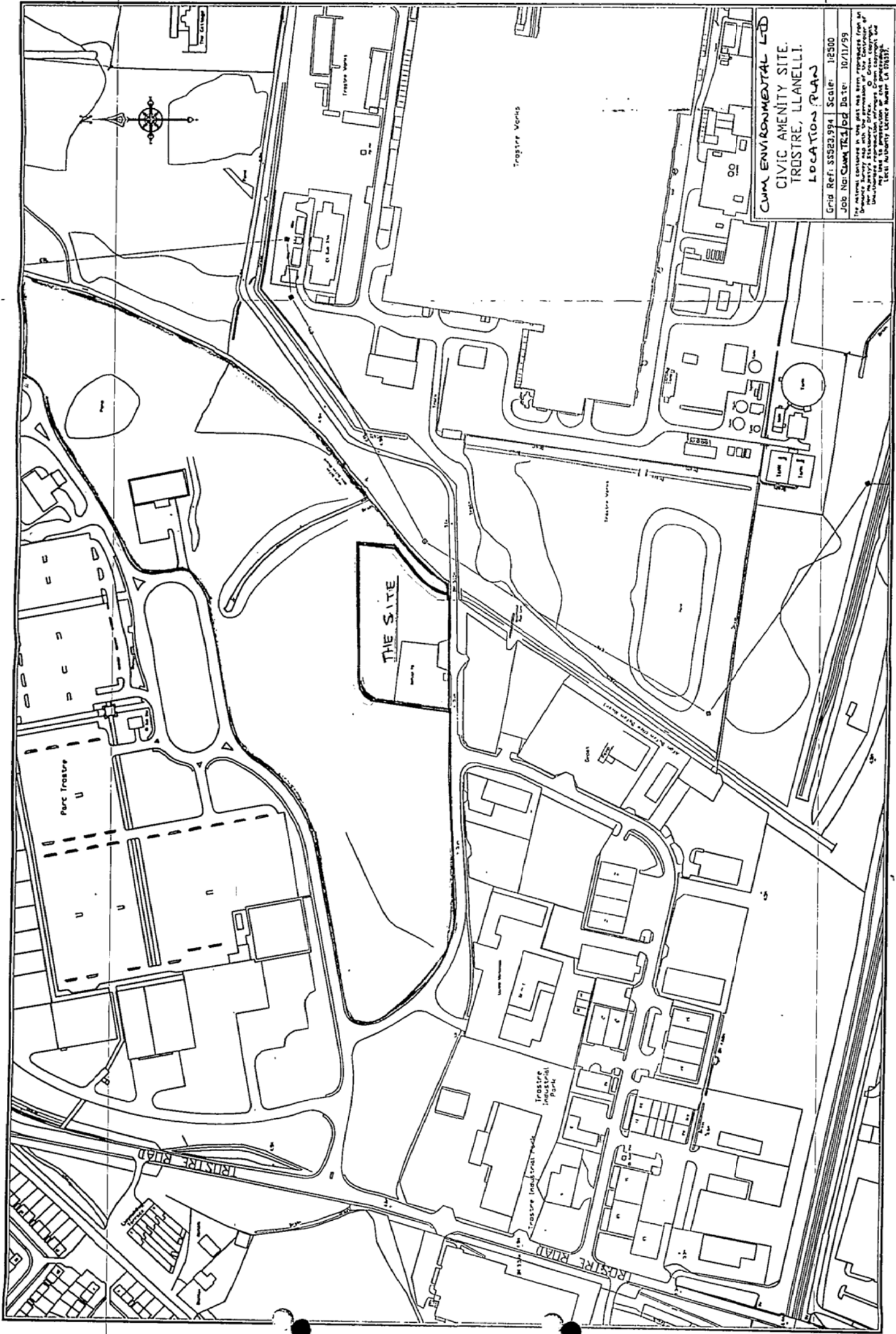
Tel: 02920 823859

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, on the Environment Agency (at the address overleaf). 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.



CUM ENVIRONMENTAL LTD
CIVIC AMENITY SITE.
TROSTRE, LLANELLI.
LOCATION PLAN

Grid Ref. SS523.994 Scale: 1:2500
JOB No. CUM TKS/04 Date: 10/11/99
The material contained in this plan has been reproduced from an original drawing prepared by the author for the purpose of illustrating the proposed development. It is not to be used for any other purpose without the written consent of the author. The author accepts no liability for any errors or omissions in this plan.

P. Jones
21-6-00

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