



PERMIT



OUTGOING

ASiantaeth Yr
Amgylchedd Cymru
ENVIRONMENT
AGENCY WALES**ENVIRONMENTAL PROTECTION ACT 1990
WASTE MANAGEMENT LICENCE****LICENCE REF No :-EAWML30223****FACILITY TYPE :-Metal Recycling Site**

The Environment Agency, in pursuance of Part II of the Environmental Protection Act 1990, hereby grant a waste management licence authorising the keeping and treatment of controlled waste on the land specified in Schedule 1 to this licence to **Fred Lloyd & Sons Ltd** (company registration number 1057113) of Stricks Works, Polo Grounds Industrial Estate, Pontypool, Gwent NP4 0TW, those persons 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 Stricks Works, Polo Grounds Industrial Estate, Pontypool, Gwent (hereinafter called "the site") shown edged red on Drawing Reference Number WP2, dated 10 October 2000, and attached to this licence.

Signed Nadip De LonghiDated 17th October 2000**NADIA DE LONGHI**
Team Leader – Waste Licensing

FOR ENVIRONMENT AGENCY OFFICIAL USE ONLY.

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

Environment Agency Wales
South East Area Office
Abacus House
St Mellons Business Park
St Mellons
CARDIFF CF3 0LT
DX Address 121375
Tel 029 20 770088, Fax 029 20 798555

Asiantaeth yr Amgylchedd
Ty Abacus
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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

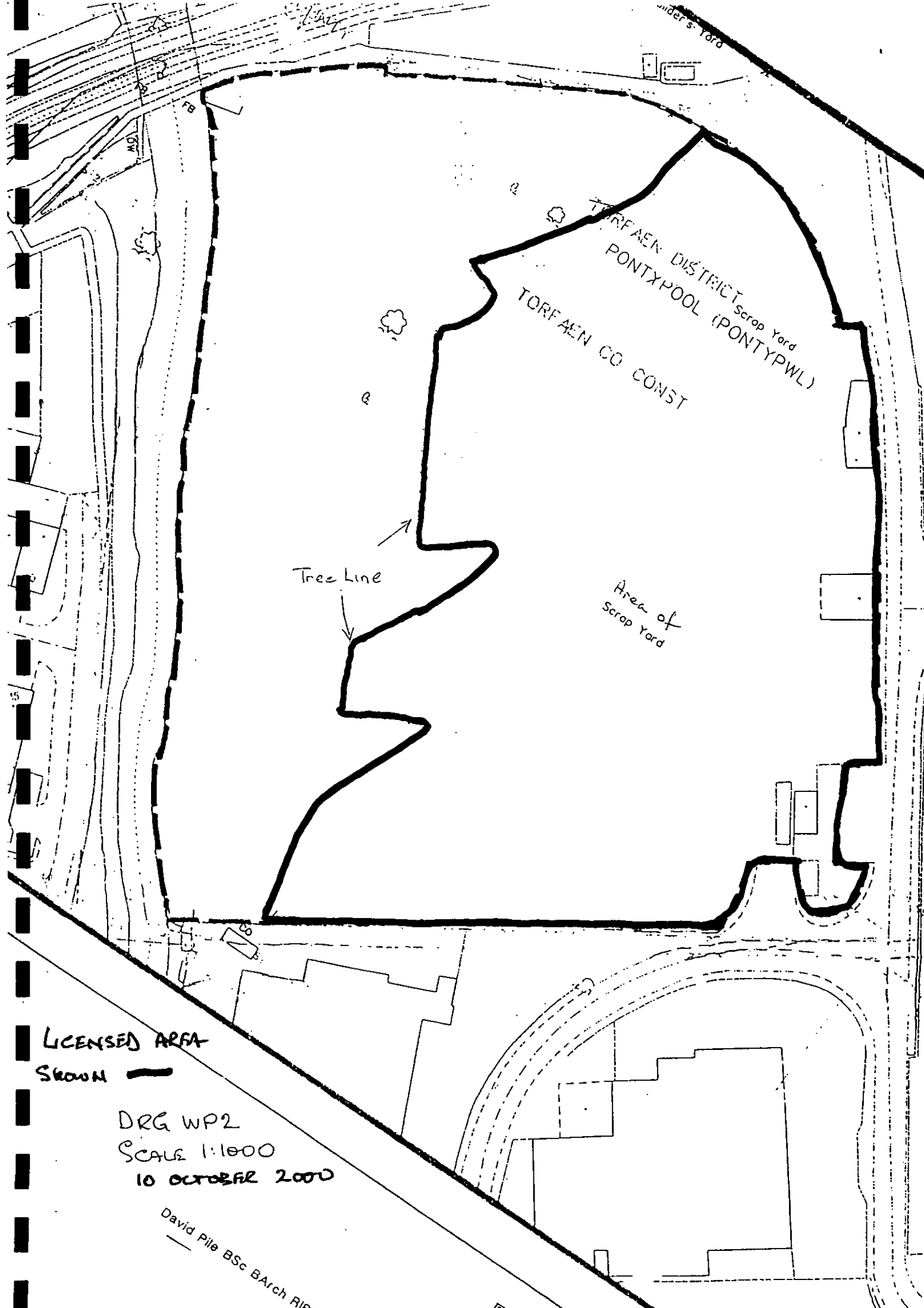
Therefore if you feel aggrieved by the decision or any of the conditions to the licence as granted you may obtain the appropriate form on which to give written notice of an appeal from:-

The Planning Inspectorate
Crown Buildings
Cathays Park
CARDIFF
CF10 3NQ

TEL 029 20 823665
FAX 029 20 825150

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 Secretary of State may allow notice of appeal to be given after the expiry of this time period.

Environment Agency Wales
Abacus House
St Mellons Business Park
St Mellons
Cardiff
CF3 OLT



Under's Yard

TORFAEN DISTRICT Scrap Yard
PONTYPOOL (PONTYPWL)

TORFAEN CO CONST

Tree Line

Area of
Scrap Yard

LICENSED AREA
SHOWN —

DRG WP2
SCALE 1:1000
10 OCTOBER 2000

David Pile BSc BArch RIBA

General considerations

1.1 Specified waste management operations

- 1.1.1 No waste management operations shall be authorised by this licence unless specified in and undertaken in accordance with the limitations in the following table:

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
Physical Treatment		
R3: Recycling or reclamation of metals and metal compounds.		
Dismantling Separation and sorting	Vehicles and vehicle parts not containing fluids other than fluid in shock absorbers	Treated in areas with hard standing or impermeable pavement provided in accordance with condition 2.1.2
Draining of fluids	Vehicles and vehicle parts containing fluids	Treated in areas with impermeable pavement and sealed drainage system provided in accordance with condition 2.1.2
Size reduction by compaction	Vehicles and vehicle parts drained of all fluids and with batteries removed	Treated in areas with impermeable pavement and sealed drainage system provided in accordance with condition 2.1.2
Separation and sorting Cable stripping Dismantling	Cable and wiring	Treated in areas with hard standing or impermeable pavement provided in accordance with condition 2.1.2
Separation and sorting Baling	Ferrous and non-ferrous metal	Treated in areas with impermeable pavement and sealed drainage system provided in accordance with condition 2.1.2
Size reduction by: Compaction Crushing	Vehicles and vehicle parts drained of all fluids and with batteries removed Ferrous and non-ferrous metal not specified below	Treated in areas with impermeable pavement and sealed drainage system provided in accordance with condition 2.1.2
Size reduction and separation by: Cutting Shearing or similar processes	Ferrous and non-ferrous metal Cable and wiring	Treated in areas with impermeable pavement and sealed drainage system provided in accordance with condition 2.1.2

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
Keeping		
R13: Storage of waste consisting of materials intended for submission, on this site to any of the category 'R' operations authorised under this column	Vehicles drained of the all fluids other than fluid in shock absorbers Tyres	Stored in areas with hard standing or impermeable pavement provided in accordance with condition 2.1.2. Maximum storage capacity 100 vehicles
D15: Storage of waste pending disposal other than on this site	Undrained vehicles and vehicle parts	Stored in areas with impermeable pavement and sealed drainage system provided in accordance with condition 2.1.2 Maximum storage capacity 30 vehicles
	Oil and other fluids	Stored in containers in a bunded area provided in accordance with condition 2.1.2 Maximum storage capacity Oil 500 litres Other fluids 1000 litres
	Batteries	Stored in a covered area with an impermeable acid resistant base or in an acid resistant, leak proof container with a close fitting lid to prevent ingress of surface water Maximum storage capacity 10 tonnes
	Cable and wiring	Stored in areas with hard standing or impermeable pavement provided in accordance with condition 2.1.2
	Ferrous and non-ferrous metal not specified below	Maximum storage capacity 509.1 tonnes
	Ferrous and non-ferrous turnings and borings ('swarf')	Stored in a bunded area or 3 sided bay with a drain across the open side which drains to a sealed sump, provided in accordance with condition 2.1.2 Maximum storage capacity 10.1 tonnes
	Components containing oil and other fluids	Stored in areas with impermeable pavement and sealed drainage provided in accordance with condition 2.1.2 Maximum storage capacity 5 tonnes

1.1.2 The breaking or other processing of batteries is expressly prohibited.

1.2 Permitted wastes

Permitted categories and types of wastes

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

Permitted quantities of wastes

1.2.2 The quantities of waste accepted shall not exceed those listed below in Table 1.2. 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 12,500 tonnes.

Table 1.2 – Permitted quantities of waste

Permitted Waste Categories	Maximum Permitted Quantities (tonnes/year)
Vehicles	6000 (vehicles)
Special Wastes	Not permitted with the exception of special waste which forms part of, or is contained in, a waste motor vehicle and was necessary for the normal operation of the vehicle.
Ferrous metal other than swarf	11400
Non-ferrous metal other than swarf	300
Ferrous swarf	121.2
Non-ferrous swarf	1.2

1.3 Hours of operation

Subject to planning permission the site shall only be operated between the following times:

Monday to Friday	08.00 to 1700 hours
Saturday	08.00 to 12.00
Sunday	09.00 to 11.00

No operations shall take place on Bank Holidays or Public Holidays.

The above specified periods during which the site is permitted to operate shall be termed the working day for the purpose of this licence. Operations outside the above hours shall not take place, except in an emergency where operations are necessary to prevent pollution of the environment or harm to human health. For the purposes of this licence "operating" means the reception, depositing, movement, loading, treating and removal of waste materials.

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:

- waste acceptance and control procedures;
- operational controls and environmental monitoring;
- maintenance;
- record-keeping;
- emergency action plans;
- 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. *check*

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.

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 of conviction, whether or not the conviction 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, any sentence, 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, 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 Agreement made between the Licence Holder and the agency dated 17 October 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

Heading of Working Plan Sections, Drawings and Appendices

The letter and enclosures, dated 14 March 2000. The letter dated 30 June 2000.

"Car Crushing"

"Pest Control and other nuisances"

Drawing Titled SITE PLAN Numbered WP2 & dated 10 October 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.
- 1.8.5 Except where it is specified under condition 1.8.1 of this licence that the amendment of specified sections of the working plan requires the prior written consent of the Agency, the Licence Holder shall give the Agency prior written notice of any change to the working plan. 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. *changes to WP*

Amendments to supporting information referenced in the working plan

- 1.8.6 Supporting information which is referenced in any section of the working plan shall be deemed to be part of that section if the reference is to a specific dated version of the information, and amendments to the referenced information shall be subject to the same requirements as the specified section of the working plan under the other conditions of this licence.
- 1.8.7 Supporting information which is referenced in any section of the working plan shall be deemed to be separate from that section if the reference is to the title and other identifier, but not to a specific dated version, and amendments to the referenced information shall be subject to the same requirement to give prior written notice to the Agency as specified in conditions 1.8.1 and 1.8.5 above.

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 or where the Licence Holder consists of more than one named individual, the death of any of those individuals;
 - i** any change in the Licence Holder's name(s) or address(es);
 - 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 them being in a partnership, dissolving the partnership;
 - 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);
 - 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)

Notifying Agency
of impending work

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 1 month, 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 If within 6 months from the date of issue of this licence an engineered site containment and drainage system has not been constructed and completed in accordance with condition 2.1.2 and the letter and enclosures, Dated 14 March 2000. No further waste shall be deposited at the site until such time as the said containment and drainage system has been completed
- 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
Hardstanding	<p>Areas of hardstanding shall be constructed of granular material (eg crushed stone, aggregate, road planings or other similar material) such that the working surface:</p> <ul style="list-style-type: none">• shall remain even• shall not be subject to settlement or differential settlement• shall not be subject to rutting by vehicles even when wet• shall have sufficient durability to allow cleaning for example by scraping• shall remain free of standing water. <p>Areas of hardstanding shall be maintained so as to meet the objectives specified above.</p>
Impermeable pavement, bunding and sills	<p>An area of impermeable pavement shall be constructed in accordance with the letter and enclosures dated 14 March 2000.</p> <p>Areas of impermeable pavement and sills shall be maintained so as to prevent fluids running off the pavement and the transmission of fluids through the pavement or joints.</p>
Sealed drainage systems	<p>Drainage to areas of impermeable pavement apart from the swarf storage bay shall be provided, by a three chamber oil interceptor with minimum of six minutes retention time per chamber, at maximum flow rate, which discharges to foul sewer in accordance with the letter and enclosures dated 14 March 2000.</p> <p>Drainage of swarf storage area which is provided by a bunded area or 3 sided bay with a drain across the open side which drains to a sealed sump.</p> <p><u>The sump and interceptor shall be inspected no less frequently than weekly and after rain and shall be emptied and maintained so as to collect and contain all liquids which run off the pavement.</u> <i>interceptor</i></p> <p>Uncontaminated drainage from clean yard areas shall be kept separate and discharged to surface water sewer.</p> <p>Should any event occur which damages the integrity of areas of impermeable pavement the Licence Holder shall cease operations and notify the Agency immediately.</p>

Table 2.1 Site containment and drainage standards (cont)

Type of Site Surface and Drainage	Minimum Specified Standards of Design, Construction and Maintenance
Covered buildings or roofed areas	<p>All buildings shall be designed, constructed and maintained to prevent ingress of rain and surface water.</p> <p>Roof water shall be kept separate from contaminated water and other liquids and shall be discharged to surface water sewer.</p>
Fixed tanks	<p>a) All fixed tanks used for the storage and treatment of wastes must be constructed and maintained to a standard which is fit for purpose.</p> <p>b) All fixed tanks (and their associated inlet and outlet pipes) used for the storage of potentially polluting or hazardous wastes in liquid, sludge or powder form shall be located within a bund and on an impermeable pavement, which shall be isolated from the site drainage system and shall be constructed in accordance with the CIRIA /Environment Agency Joint Guidelines "Concrete Bunds for Oil Storage Tanks".</p> <p><i>bunds.</i></p> <p>The bund shall be designed to contain 110% of the maximum possible volume of a leak or spill.</p> <p>Tank vent pipes shall be directed downwards into the bund.</p> <p><u>The bund shall be inspected no less frequently than weekly and after rain and shall be emptied and maintained so as to maintain a capacity of 110% of the maximum possible volume of a leak or spill.</u></p> <p>Rainwater shall be removed by bailing or pumping and shall be treated as contaminated water and disposed of to an approved discharge.</p>
Storage areas for drums and other mobile tanks and containers	<p>a) All drums and other mobile tanks and containers having a individual capacities of greater than 10 litres which are used for the storage and treatment of wastes must be constructed and maintained to a standard which is fit for purpose.</p> <p>b) All drums and other mobile tanks and containers having individual capacities of greater than 10 litres which are used for the storage of potentially polluting or hazardous wastes in liquid, sludge or powder form, shall be stored within a bund or silled areas with impermeable pavement, which shall be isolated from the site drainage system and shall meet the following specifications:</p> <p>The bund or silled area shall be designed to contain 110% of the largest container stored.</p> <p><i>✱</i> The bund shall be inspected no less frequently than weekly and after rain and shall be emptied and maintained so as to maintain a capacity of 110% of the maximum possible volume of a leak or spill.</p> <p>Rainwater shall be removed by bailing or pumping and shall be treated as contaminated water and disposed of to an approved discharge.</p>

Construction quality assurance of new site containment and drainage systems

2.1.3 No wastes shall be deposited, stored, treated or otherwise handled in any area for which an engineered site containment and drainage system is to be constructed to meet the requirements of condition 2.1.2 unless:

- a) details of the identities, relevant experience and relevant qualifications of the personnel who will be providing Quality Assurance of the engineered site containment and drainage systems have been submitted in writing to the Agency and acknowledged in writing by the Agency;
- b) the engineered site containment and drainage system has been constructed in accordance with the other requirements of condition 2.1; and
- c) a 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.

Construction quality assurance of existing site containment and drainage systems

2.1.4 Within 6 months of the date of issue of this licence the following information shall be submitted to the Agency — *not received*

- a) details of the construction and maintenance of any existing engineered site containment and drainage system
- b) these details shall demonstrate that existing engineered site containment and drainage systems are fit for purpose in that:
 - areas of impermeable pavement are laid to take weight of relevant vehicles, plant and equipment without cracking or breaking
 - areas of impermeable pavement are free from cracks which could reduce impermeability
 - areas of impermeable pavement are resistant to mechanical, physical and chemical stresses that they may be subject to.
 - areas of impermeable pavement fall towards the drainage system to prevent ponding
 - no liquid will run off areas of impermeable pavement other than via the drainage system
 - the drainage system is sealed so that it does not leak and is capable of collecting and containing liquids draining from the impermeable pavement and
 - liquid from the drainage system is disposed of to an approved discharge.
 - bunds for tanks and containers are leak proof and are capable of containing 110% of the maximum possible volume of any leak or spill

The existing engineered site containment and drainage system shall be maintained in accordance with the requirements of Table 2.1.

Important
2.1.5 If within 6 months from the date of issue of this licence or some other time scale agreed in writing by the Agency, the details required by condition 2.1.4 have not been received by the Agency no further waste shall be deposited at the site until such time as the requirements of condition 2.1.4 have been satisfied.

3 Site infrastructure

3.1 Provision of site identification board

- 3.1.1 Within 2 months of issue of this licence an identification board shall be provided and maintained at or near the site entrance.
- 3.1.2 The identification board shall be inspected once each week. In the event of damage or defect, the board shall be repaired or replaced within 7 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 Agency national numbers: 0845 9333111 and 0800 807060 or as subsequently notified by the Agency
 - g Days and hours site is open to receive waste.

3.2 Site security

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

Table 3.2 Site security system standards

Site security	Specified standards
Design standards	Boundary - 1.8m high masonry wall surmounted by two strands of barbed wire shall form the boundary to three sides. The fourth side being bounded by the River Afon Llwyd. Gates - 1.8 m high surmounted by barbed wire shall also be provided
Operation	The site shall be kept closed and secure at all times when unattended.
Maintenance	<u>The site security shall be fully inspected at the commencement of each working day.</u> Any defects or damage shall be made secure by the end of the working day, and shall be repaired within 7 working days of the damage being detected. <u>All repairs shall be recorded in the site diary.</u>

4 Site operations

4.1 Control of mud and debris

Remediation of mud and debris on the road

4.1.1 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:

- any items of scrap metal debris shall be removed
- mud and other debris shall be removed by cleansing with a mechanical road sweeper and/or brush and shovel.

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 waste management operations, shall be operated and maintained so as to prevent potentially polluting leaks and spillages of waste.

Potentially polluting leaks and spillages from fixed tanks

4.2.2 Each tank used to hold wastes which consist of or contain potentially polluting liquids, sludges or powders, shall be:

- a filled and emptied in accordance with Table 4.2;
- b clearly and unambiguously labelled regarding its contents; *check*
- c provided with means for measuring the quantity of material and the void space in the tank, which shall be maintained and calibrated; *check*
- d monitored for quantity of material and void space and the monitoring measurements recorded;
- e inspected and maintained;
- 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;

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

Potentially polluting leaks and spillages from drums and other mobile containers

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

- a loaded and unloaded in accordance with Table 4.2;
- b filled and emptied in accordance with Table 4.2;
- c clearly and unambiguously labelled regarding its contents;
- d inspected and maintained;
- e in the event of damage or deterioration to a container that is, or is likely to cause, a leak, that container shall be repaired or replaced immediately;

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

Control and remediation of leaks and spillages

- 4.2.4 In the event of any potentially polluting leak or spillage occurring on site remediation procedures shall be implemented immediately and recorded, in accordance with the standards specified in Table 4.2 below.

Table 4.2 Standards for prevention and control of leaks and spillages	
Action	Specified standards
Filling and emptying tanks	Filling and emptying of tanks shall be supervised at all times by a member of staff. Tanks and any associated valves/ pipework shall be closed at the end of filling/ emptying. Tanks shall not be filled beyond their operational capacity.
Measurement of level and/or void space in tanks	Measurement of level/ void space shall be by: <ul style="list-style-type: none"> external level gauge or other gauge, calibrated and maintained in accordance with manufacturers instructions or by physical dipping prior to loading.
Inspection, maintenance and repair of tanks	Tanks shall be inspected daily for leaks. Tanks shall undergo an annual maintenance check. A record of the check shall be recorded in the site diary. Any defects comprising the integrity of the tank shall be made good immediately or the tank shall be emptied of waste. Any other defects shall be repaired within 3 working days.
Loading and unloading drums and other mobile containers	Loading and unloading of containers shall be supervised at all times by a member of staff. Lids/ caps/ bungs or other closures shall be in place during loading/ unloading Loading/ unloading shall be carried out on an impermeable pavement with sealed drainage system provided in accordance with condition 2.1.2.
Filling and emptying drums and other mobile containers	Filling and emptying of containers shall be supervised at all times by a member of staff. Lids/ caps/ bungs or other closures shall be in place at the end of filling Containers shall not be filled beyond their operational capacity. Filling and emptying shall be carried out in a bunded area provided in accordance with condition 2.1.2
Measurement of level and/or void space in drums and other mobile containers	Measurement of level/ void space shall be by physical dipping prior to loading.
Inspection, maintenance and repair of drums and other mobile containers	Containers shall be inspected daily for leaks. Contents of containers found to be leaking shall be transferred to an alternative container immediately.
Control and remediation of leaks and spillages	Minor spillages <ul style="list-style-type: none"> cleaned up immediately using sand or proprietary absorbent. Major spillages <ul style="list-style-type: none"> immediate action taken to contain spillage and prevent liquid from entering surface water drains/ water courses/ unsurfaced ground spillage cleared and placed in alternative sealed container Agency informed immediately

4.3 Fires on site

Prohibition of unauthorised fires on site

- 4.3.1 No wastes shall be burned on the site.

Fire action plan

- 4.3.2 In the event of a fire on the site, the following action shall be implemented immediately and recorded in the site diary:

- The Agency shall be informed immediately of any fire on site.
- Contaminated surface water shall, as far as is practicable, be prevented from entering any surface water drain or water course.

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 the standards specified in Table 4.4 below.

Waste control procedures

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

Waste despatch procedures

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

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 the standards specified in Table 4.4 below.

Table 4.4 Standards for waste acceptance and control procedures

Stage of Waste Handling	Specified standards
Waste Reception	All incoming waste shall be kept in the waste reception area until it has been confirmed for acceptance at the site
Waste Inspection	All wastes received at the site shall be inspected on receipt to confirm their description and composition.
Waste Acceptance and Recording	A record shall be kept of all wastes accepted on site.
Rejection of Wastes	Any wastes which are received at the site but rejected as a result of inspection or testing shall be removed immediately. A record shall be kept in the site diary of all rejected wastes.
Identification of Wastes	Wastes shall be stored in clearly defined and identified areas or bays.

Table 4.4 Standards for waste acceptance and control procedures

Stage of Waste Handling	Specified standards
Tracking of Wastes	Recording procedures shall be maintained to ensure all wastes accepted are tracked through to despatch.
Inspection of Wastes for Despatch	All wastes despatched from the site shall be inspected prior to despatch to confirm their description and composition.
Waste Despatch and Recording	A record shall be kept of all wastes despatched from the site.
Incompatible Wastes	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.

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 the following requirements:
- All wastes accepted at and despatched from the site other than vehicles shall be weighed by means of a public weighbridge or a weighbridge/ scales located within the site.
 - The weighbridge/ scales shall record quantities of wastes in tonnes to an accuracy of 0.01 tonnes.
 - The weight of each incoming and each outgoing load of waste shall be recorded.
 - The conversion factors for vehicles shall be those referred to in Annex 1.

4.6 Storage of waste oils and batteries

- 4.6.1 Waste oils and batteries shall only be stored on the site in accordance with the standards specified in Table 4.6 below.

Table 4.6 Standards for storage of waste oils and batteries

Storage requirement	Specified standards
Waste oils	Stored in accordance with Table 1.1 Oil drained from vehicles and /or components containing oil shall be immediately transferred to a container in accordance with Table 2.1 and Table 4.2
Batteries	Stored in accordance with Table 1.1 Batteries removed from vehicles shall be transferred to a covered area or container in accordance with Table 2.1 and Table 4.2

4.7 **Operation of car crusher**

- 4.7.1 The car crusher shall be operated in accordance with the section titled "Car Crushing" in the working plan. The crusher shall be inspected and maintained in accordance with the manufacturers recommendations. Records of all maintenance and repair work shall be kept as part of the site records.

4.8 **Removal of residual wastes from site**

- 4.8.1 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, 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 Pollution control, monitoring and reporting

5.1 Surface water quality monitoring and reporting systems

Surface water monitoring and sampling programme

- 5.1.1 A sample of water shall be taken from the river Afon Llwyd adjacent to the site at a position agreed with the Agency at the frequency shown in table 5.1 and analysed for the parameters in table 5.1.

Table 5.1 Standards for surface water monitoring and sampling programme

Determinands	Monitoring frequencies First year	Monitoring frequencies Second year
PH	Quarterly	6 Monthly
Electrical conductivity	Quarterly	6 Monthly
Ammoniacal nitrogen	Quarterly	6 Monthly
Chlorides	Quarterly	6 Monthly
Chemical oxygen demand	Quarterly	6 Monthly
Total petroleum hydrocarbons	Quarterly	6 Monthly
Total mineral oils	Quarterly	6 Monthly
Fe	Quarterly	6 Monthly
Cd	Quarterly	6 Monthly
Cr	Quarterly	6 Monthly
Cu	Quarterly	6 Monthly
Ni	Quarterly	6 Monthly
Pb	Quarterly	6 Monthly
Zn	Quarterly	6 Monthly

Monitoring and sampling records

- 5.1.2 Monitoring results shall be submitted to the Agency within one month of the sample being taken.
Once the analysis results of the sixth sample have been obtained the data shall be used to review the sampling and analysis programme.

5.2 Review of sampling regime.

- 5.2.1 The sampling and analysis regime will be reviewed in conjunction with the Agency within 3 months of the analysis results of the sixth sample being obtained. If no agreement can be established as to a satisfactory sampling and analysis programme the regime laid out for year two in table 5.1 shall be adhered to.

6 Amenity management & monitoring

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

Prevention and control of releases of dusts, fibres and particulates

- 6.1.1 Measures shall be implemented and maintained throughout the operational life of the site, in accordance with this condition and the standards specified in Table 6.1 below, the objective of which shall be to prevent and minimise the release of airborne dusts, fibres and particulates arising from the specified waste management operations onto public areas outside the site, which shall include public highways and areas of public access outside the site, in such quantities or concentrations that are likely to cause pollution of the environment or harm to human health.
- 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 outside the site boundary.
- 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, the actions specified in Table 6.1 below shall be implemented immediately.

Table 6.1: Standards for dust, fibre and particulate control measures

Dusts fibres and particulate control measures	Specified standards
Control of waste types	No wastes consisting of or containing significant proportions of dusts, fibres or particulates shall be accepted.
Physical containment:	Fine materials shall be handled in a covered or sheltered area. Areas of impermeable pavement shall be kept clean. Fine materials shall be stored in closed containers
Monitoring:	Visual monitoring by member of staff at least twice per day
Monitoring action plan:	In the event of release or potential release the relevant treatment process shall be stopped and the waste/site surface dampened with spray or bowser

6.2 Control of pests

- 6.2.1 The site shall be inspected at least weekly for the presence of pests or vermin. If pest or vermin infestation is detected the measures specified in the Section titled "Pest Control and other nuisances" in the working plan shall be implemented immediately. *check*

6.3 Control of litter

- 6.3.1 Measures shall be implemented and maintained throughout the operational life of the site, such that any loose waste or waste which is likely to become airborne, including paper and packaging, shall be stored in a building or in enclosed or netted containers, to prevent any litter escaping from the confines of the site.
- 6.3.2 In the event that litter does escape from the site, it shall be retrieved as soon as practicable.

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 the requirements specified in Table 7.1 below.

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 within 24 hours when required by an authorised officer of the Agency.

Table 7.1 Standards for keeping of site records

Site records	Specified standards
Wastes accepted at the site	All records shall be stored: <ul style="list-style-type: none">• on paper in a secure cabinet or cupboard or
Wastes despatched from the site	<ul style="list-style-type: none">• on computer disc with a back up copy
Wastes rejected	Records shall be kept for a minimum of two years
Maintenance records for car crusher	Records shall be kept for a minimum of two years

7.2 Records of waste movements

Recording of wastes accepted and removed

- 7.2.1 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)

- 7.2.2 A summary of the information, including nil returns, shall be submitted to the Agency, in the format specified by the Agency in Annex 1 that forms part of this condition. Summaries shall be for each financial year and shall be submitted to the Agency within one month of the end of each financial year.

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;
- f** site inspections carried out by the operator;
- g** despatch of records to the Agency;
- h** severe weather conditions;
- i** environmental problems and remedial actions.
- j** failure to meet specified standards
- k** attendance of the technically competent manager on site

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

Free

8 Interpretation

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

"the Agency"

The Environment Agency.

"the Site"

The land, structures, plant and equipment to which this licence relates.

"the Licence Holder"

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"

A person who is in occupation of the site and has responsibility for carrying out day to day activities at the site.

"relevant offences"

Offences within the meaning of regulation 3 of the Waste Management Licensing Regulations 1994 or any statutory provisions or regulations amending or replacing them.

"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.

"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.

"preparatory works"

Works required prior to the carrying out of the activities authorised by this licence

"Authorised officer of the Agency"

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

"engineered"

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

"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.

"engineer"

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

"engineering survey"

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

"maintenance"

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

"working Plan"

The working plan approved 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.

"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).

"waste"

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

"special waste"

As defined by regulation 2 of the Special Waste Regulations 1996 or any statutory provisions or regulations amending or replacing them.

"risk assessment"

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"

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.

"risk"

A combination of the **probability** and **consequences** of occurrence of a defined **hazard**.

"hazard"

A property or situation that in particular circumstances could lead to harm.

"probability"

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.

"consequences"

For **risk assessments** carried out within these conditions, 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.

"release pathways"

For **risk assessments** carried out within these conditions, 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.**

"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"

Any water contained in underground strata.

"surface water"

Any lake, pond, river or watercourse whether natural or artificial.

"engineered site containment and drainage system"

All elements relating to engineered containment of activities on the site, and incorporating site surfacing, bunding and drainage systems, buildings and fixed tanks.