



**ENVIRONMENTAL PROTECTION ACT 1990
SECTION 37**

**WASTE MANAGEMENT LICENCE
NOTICE OF MODIFICATION**

LICENCE REFERENCE: EAWML 37146	FACILITY TYPE: A20
LICENCE HOLDER: Delyn Metals Ltd C/O Champion Allwoods Ltd 2nd Floor Refuge House 33-37 Watergate Row Chester Cheshire CH1 2LE	LICENSED FACILITY: Point Of Ayr Ffynnongroew Flintshire CH8 9JJ GRID REFERENCE: SJ 12724 83418

WHEREAS you are the licence holder of the said licensed facility

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

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

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

Signed

Name Ian Brindley

Permitting Team Leader

Dated 07 November 2008

This modification shall take immediate effect

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

Environment Agency, Olton Court, 10 Warwick Road, Solihull, B92 7HX



EXPLANATORY NOTES - including rights of appeal.

RIGHTS OF APPEAL

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

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

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

The Planning Inspectorate
Environment Appeals Team
Room 4/04, Kite Wing
Temple Quay House
2 The Square
Temple Quay
Bristol
BS1 6PN

For Wales, the address is –
The Planning Inspectorate
Crown Buildings
Cathays Park
Cardiff
CF10 3NQ

Tel: 0117 372 8726
Fax: 0117 372 8139

Tel: 02920 823859
Fax: 02920 825150

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

A statement of the grounds of appeal;

A copy of any application to modify the licence;

A copy of the licence;

A copy of any correspondence relevant to the appeal;

A copy of any other document relevant to the appeal including, in particular, any relevant consent, determination, notice, planning permission, established use certificate or certificate of lawful use or development and

A statement indicating whether you wish the appeal to be in the form of a hearing or on the basis of written representations.

You are also required to serve a copy of your notice of appeal, together with copies of any the above documents that have accompanied your notice of appeal, on the Environment Agency (at the address overleaf). You should appeal within 6 months of the date that this notice takes effect but the Secretary of State may allow notice of appeal to be given after the expiry of this time period.

Introductory Note

This introductory note does not form part of the licence

On 5th January 2007 the Waste Electrical and Electronic Equipment (Waste Management Licensing) (England and Wales) 2006, which implement certain requirements of Directive 2002/96/EC, came into force and set out minimum requirements for the storage and treatment of waste electrical and electronic equipment (WEEE). The purpose of this modification is to ensure the conditions of your licence comply with those requirements and that you only store and treat WEEE in accordance with those conditions.

This modification does not extend the types or quantities of waste authorised by the licence.

SCHEDULE – CONDITIONS RELATING TO THIS MODIFICATION

Modification of conditions under section 37(1)(a) of the Environment Protection Act 1990 append the following conditions and schedules:

If there is an inconsistency between the requirements of the existing conditions of this licence and those imposed by this modification then the requirements imposed by this modification prevail.

WEEE 1.1.1 The licence holder is authorised to carry out the activities specified in schedule WEEE1, table 1.1 Licensed activities ("the activities").

WEEE 1.1.2 The storage (including temporary storage) and treatment of separately collected WEEE shall be carried out in accordance with the technical requirements of Annex III of the WEEE Directive specified in schedule WEEE2 to this notice.

WEEE 1.1.3 Separately collected WEEE shall be treated using best available treatment, recovery and recycling techniques (BATRRRT).

WEEE 1.1.4 As a minimum, the substances, preparations and components specified in schedule WEEE1, table 1.4 shall be removed from any separately collected WEEE.

WEEE 1.1.5 All fluids contained within any separately collected WEEE to be treated at the site shall be removed prior to further treatment taking place.

WEEE 1.1.6 The components of separately collected WEEE listed in schedule WEEE1, table 1.2 shall be treated in accordance with the methods specified.

WEEE 1.1.7 Equipment shall be provided to record the weight of untreated WEEE accepted at, and components and materials leaving the facility.

WEEE 1.1.8 WEEE waste shall only be accepted if it is a type permitted by this waste management licence as defined in Schedule WEEE1, table 1.3.

Schedule WEEE1 – Operations

Table 1.1 Licensed activities	
Description of activities	Limits of activities Maximum storage time of 1 year prior to disposal or 3 years prior to recovery.
R13: Storage of waste consisting of materials intended for submission, on this site to any of the category "R" operations authorised under this column, or elsewhere than on this site, to any of the operations listed in Part IV of Schedule 4 of the 1994 Regulations, (excluding temporary storage, pending collection, on the site where it is produced).	<p>Technical Requirements for Storage:</p> <ul style="list-style-type: none"> • WEEE, disassembled spare parts, components or residues must be stored on an impermeable surface with sealed drainage with provision of spillage collection facilities and, where appropriate, decanters and cleanser degreasers; • WEEE, disassembled spare parts, components or residues must be stored in areas provided with a weatherproof covering where appropriate or in containers providing a weatherproof covering where appropriate; • disassembled spare parts containing liquids shall be stored in appropriate containers; • batteries, PCBs/PCTs containing capacitors and other hazardous wastes must be stored in dedicated, labelled appropriate containers. <p>Buildings, covered areas or containers must meet the following requirements:</p> <ul style="list-style-type: none"> • buildings, covered areas, or containers must be designed, constructed and maintained to prevent ingress of rain and surface water; • rain and uncontaminated surface water must be kept separate from contaminated water and other liquids; • containers must be stored on an impermeable surface with sealed drainage.
R3: Recycling or reclamation of organic substances which are not used as solvents, including composting and other biological transformation processes.	<p>Technical Requirements for Treatment:</p> <p>Treatment consisting only of sorting, dismantling, separation, shredding, screening, grading, baling, shearing, compacting, crushing, granulation, or cutting of waste into different components for recovery.</p> <p>Treatment of WEEE:</p> <ul style="list-style-type: none"> • must be carried in areas provided with a waterproof covering where appropriate; • must be carried out on an impermeable surface with sealed drainage with provision of spillage collection facilities and where appropriate, decanters and cleanser degreasers. <p>Buildings, covered areas or containers must meet the following requirements:</p> <ul style="list-style-type: none"> • buildings, covered areas, or containers must be designed, constructed and maintained to prevent ingress of rain and surface water; • rain and uncontaminated surface water must be kept separate from contaminated water and other liquids; • containers must be stored on an impermeable surface with sealed drainage.
R4: Recycling or reclamation of metals and metal compounds.	
R5: Recycling or reclamation of other inorganic materials. The capacity of the site for hazardous waste subject to a R5 activity shall not exceed 10 tonnes per day.	

Table 1.2 Specified Treatment Methods for separately collected components of WEEE	
Component	Specified Treatment
Cathode ray tubes.	The fluorescent coating has to be removed.
Gas discharge lamps	The mercury shall be removed

Table 1.3 – Permitted Waste Types

This modification applies only to the wastes authorised by the waste management licence

Table 1.4 – Substances, preparations and components to be removed from separately collected WEEE

• Capacitors containing Polychlorinated biphenyls (PCB)
• Mercury-containing components, such as switches or backlighting lamps
• Batteries
• Printed circuit boards of mobile phones generally, and of other devices if the surface of the printed circuit board is greater than 10 square centimetres
• Toner cartridges, liquid and powder, as well as colour toner
• Plastic containing brominated flame retardants
• Asbestos waste and components which contain asbestos
• Cathode ray tubes
• Chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC), hydrofluorocarbons (HFC), or hydrocarbons (HC)
• Gas discharge lamps
• Liquid crystal displays (together with their casing where appropriate) of a surface greater than 100 square centimetres and all those back-lighted with gas discharge lamps
• External electric cables
• Components containing refractory ceramic fibres
• Components containing radioactive substances with the exception of components that are below the exemption thresholds set in Article 3 of and the Annex I to Council Directive 96/29/Euratom of 13 May 1996 laying down basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionising radiation
• Electrolytic capacitors containing "substances of concern" (height > 25mm, diameter > 25 mm or proportionately similar volume)

Schedule WEEE2 - Directive requirements

WEEE Directive ANNEX III

Technical requirements in accordance with Article 6(3)

1. Sites for storage (including temporary storage) of WEEE prior to their treatment (without prejudice to the requirements of Council Directive 1999/31/EC):

- impermeable surfaces for appropriate areas with the provision of spillage collection facilities and, where appropriate, decanters and cleanser-degreasers,
- weatherproof covering for appropriate areas.

2. Sites for treatment of WEEE:

- balances to measure the weight of the treated waste,
- impermeable surfaces and waterproof covering for appropriate areas with the provision of spillage collection facilities and, where appropriate, decanters and cleanser-degreasers,
- appropriate storage for disassembled spare parts,
- appropriate containers for storage of batteries, PCBs/PCTs containing capacitors and other hazardous waste such as radioactive waste,
- equipment for the treatment of water in compliance with health and environmental regulations.

Interpretation

In this modification the expressions listed shall have the meaning given below:

“WEEE” means waste electrical and electronic equipment and has the meaning given by Regulation 2 of The Waste Electrical and Electronic Equipment Regulations 2006.

“WEEE Directive” shall have the meaning given to it by regulation 2 of The Waste Electrical and Electronic Equipment (Waste Management Licensing) (England and Wales) Regulations 2006.

“best available treatment, recovery and recycling techniques” shall have the meaning given to it by regulation 1 (3) of the Waste Management Licensing Regulations 1994 as amended by The Waste Electrical and Electronic Equipment (Waste Management Licensing) (England and Wales) Regulations 2006

“building” means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

“impermeable surface” means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface, and should be read in conjunction with the term “sealed drainage system”.

“sealed drainage system” in relation to an impermeable pavement, means a drainage system with impermeable components which does not leak and will ensure that no liquid will run off the pavement otherwise than via the system and except where they may be lawfully discharged, all liquids entering the system are collected in a sealed sump.

“weatherproof covering” means covering which is resistant to the effects of bad weather.

“waterproof covering” means covering which is impervious to water.

“ozone-depleting substances” “ODS” means “controlled substances” contained in refrigeration, air-conditioning and heat pump equipment, equipment containing solvents, fire protection systems and fire extinguishers.

“where appropriate” in relation to weatherproof covering means where weatherproof covering is required to minimise the contamination of clean surface and rain waters, to facilitate the reuse of whole appliances and components intended for reuse, to assist in the containment of hazardous materials and fluids or where hazardous WEEE is stored.

“where appropriate” in relation to waterproof covering means where waterproof covering is required to minimise the contamination of clean surface and rain waters, to facilitate the reuse of whole appliances and components intended for reuse and to assist in the containment of hazardous materials and fluids or where hazardous WEEE is treated.

creu lle gwell
creating a better place



Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

ENVIRONMENTAL PROTECTION ACT 1990 SECTION 37

WASTE MANAGEMENT LICENCE NOTICE OF MODIFICATION

LICENCE REF No: EAWML/37146	FACILITY TYPE: Transfer Station with ELV Storage & Treatment
LICENCE HOLDER: Delyn Metals Ltd Lyons Holiday Park Coast Road Rhyl Denbighshire LL18 3UU	LICENCED FACILITY: Delyn Metals Ltd Point of Ayr Facility Point of Ayr Ffynnongroew Flintshire CH8 9JJ
Company Registration No 2151741	SJ 12724 83418

WHEREAS on the 26th November 1996 the Environment Agency issued a waste management licence in pursuance of its powers under Part II of the Environmental Protection Act 1990 for the above named facility to Evergreen Environmental Services Ltd, Burgate Lodge, 184 Franche Road, Kidderminster, DY11 5AD. Company Registration No. 2611382

AND WHEREAS on the 2nd February 1998 the Environment Agency modified the conditions of the said licence in accordance with Section 37 (1)(a) of the Environmental Protection Act 1990

AND WHEREAS on the 21st May 1999 the Environment Agency modified the conditions of the said licence in accordance with Section 37 (1)(a) of the Environmental Protection Act 1990

AND WHEREAS on the 4th May 2004 the Environment Agency transferred the said waste management licence in pursuance of its powers under Section 40 of the Environmental Protection Act 1990 (Part II), to Delyn Metals Ltd, Company Registration No. 2151741.

AND WHEREAS on the 22nd October 2004 the Environment Agency modified the conditions of the said licence in accordance with Section 37 (1)(b)

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

Signed P. Reynolds

Name Paula Reynolds
Environment Management Team Leader

Dated 16 May 2007

This modification shall take effect on 30th May 2007 at 00.01 hours

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

SCHEDULE – CONDITIONS RELATING TO THIS MODIFICATION

Modification of conditions under section 37 (1)(a) as follows:

Delete conditions:

1. General Considerations

1.1, 1.1.1, 1.2, 1.2.1, 1.2.2, 1.2.3

2. Specific Considerations

2.1, 2.1.1, 2.2, 2.2.1, 2.3, 2.3.1, 2.3.2, 2.3.3, 2.4, 2.4.1, 2.5, 2.5.1

3. Site Engineering for Pollution Prevention and Control

3.1, 3.1.1, 3.1.2, 3.1.3, 3.1.4, 3.1.5

4. Site Infrastructure

4.1, 4.1.1, 4.2, 4.2.1, 4.2.2

5. Site Operations

5.1, 5.1.1, 5.1.2, 5.1.3, 5.1.4, 5.2, 5.2.1, 5.2.2, 5.3, 5.3.1, 5.3.2, 5.3.3, 5.4, 5.5, 5.5.1, 5.6, 5.6.1

6. Site Records

6.1, 6.1.1, 6.2, 6.2.1, 6.2.2

Delete 'Interpretation'

Delete Appendix A

Delete Appendix B

Add new conditions



SITE PLAN

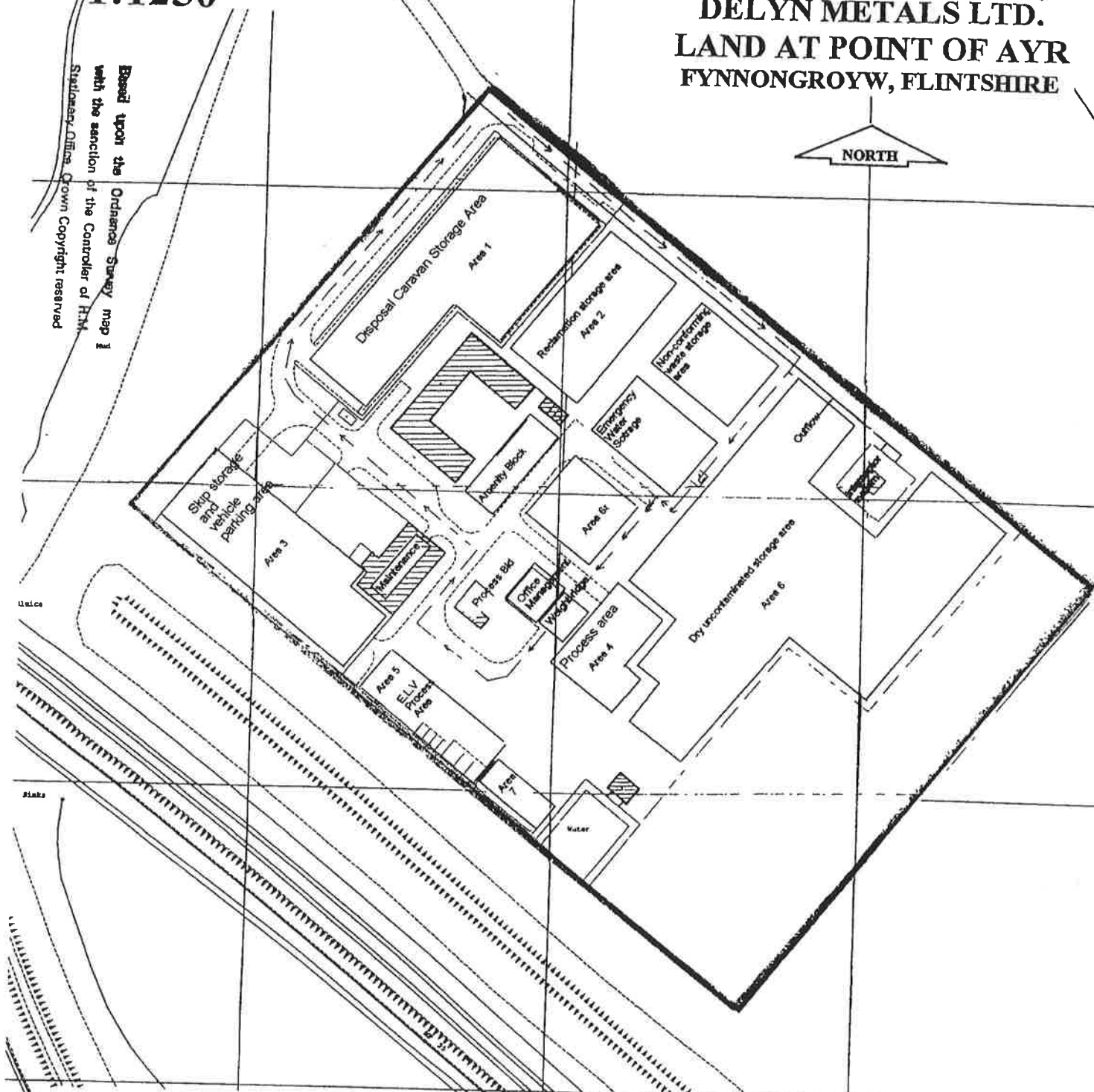
1:1250

A

**DELYN METALS LTD.
LAND AT POINT OF AYR
FYNNONGROYW, FLINTSHIRE**



Based upon the Ordnance Survey map 1
with the sanction of the Controller of H.M.
Stationery Office. Crown Copyright reserved



LEGEND

Ref No: DELYN/PDA/002 16092006



SITE BOUNDARY



BUILDINGS / EQUIPMENT TO BE RETAINED



**SUGGESTED LINE OF ONE-WAY VEHICLE
ACCESS ROUTE**

**CHARLES F. JONES & SON LJ
CHARTERED SURVEYORS
16 GROSVENOR COURT
FOREGATE STREET
CHESTER CH1 1HN**



**ENVIRONMENT
AGENCY**

**Schedule 2 to Waste Management
Licence Number :EAWML/37146**

Delyn Metals Ltd

Company Number: 2151741

Address: Lyons Holiday Park

Coast Road

Rhyl

Denbighshire

LL18 3UU

Issued 30th May 2007

PERMIT 37146

creu lle gwell

creating a better place

General Considerations.....1

2 Site engineering for pollution prevention and control9

3 Site infrastructure13

4 Site operations15

5 End of Life Vehicle Processing24

6 Amenity management and reporting25

7 Site records28

8 Interpretation30

9 Appendices to conditions34



Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

PERMIT



BUDDSODDWR MEWN POML
INVESTOR IN PEOPLE





1.1 **Specified waste management operations**

1.1.1 No waste management operations shall be authorised by this licence unless:

- 1** specified in and undertaken in accordance with the limitations in the following table; or
- 2** otherwise required by the conditions of this licence as being an integral part of those operations;

Note: References in the first column of table 1.1 below to classifications of specified waste management operations using 'D' and 'R' codes are listed in Annex 11A and Annex 11B of Council Directive 75/442/EEC of 15 July 1975 on Waste (as amended)



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 Storage pending, on this site any of the category "D" operations authorised under this column, or elsewhere than on this site, any of the operations listed in Part III of Schedule 4 of the 1994 Regulations, (excluding temporary storage, pending collection, on the site where it is produced)	All	<p>The storage of waste shall be restricted to the areas identified for this purpose and outlined in red on site plan reference No. DELYN/PDA/002 16092006</p> <p>Odorous waste including waste which is likely to become odorous shall not be stored on site for longer than 48 hours.</p> <p>Tyres shall be stored in individual stacks to a capacity of less than 50m³ and shall be stored no more than 3m in height.</p>
R13 Storage of Waste consisting of materials intended for submission, on this site to an of the category "R" operations authorised under this column, or elsewhere than on this site, to any of the operations listed in Part IV of Schedule 4 of the 1994 Regulations (excluding temporary storage, pending collection, on the site where it is produced)	16 01 04 End Of Life Vehicles	Maximum storage capacity 100 vehicles stored on an impermeable pavement with a sealed drainage system
	16 01 06 End Of Life Vehicles (containing neither liquids nor other hazardous components)	Maximum storage capacity 1000 vehicles
	Residual wastes produced as a result of depollution or further treatment	<p>Maximum storage capacity 50 tonnes of non hazardous residual waste removed from depolluted vehicles.</p> <p>Maximum storage capacity of up to 10 tonnes of hazardous residual waste removed from depolluted vehicles.</p> <p>Maximum storage time of 1 year prior to disposal or 3 years prior to recovery</p>
TREATMENT		
D9 Physico-chemical treatment of waste not listed elsewhere in this table which results in final compounds or mixtures which are disposed of on this site by means of any of the category "D" operations authorised under this column, or elsewhere than on this site, by means of any of the operations listed in Part III of Schedule 4 of the 1994 Regulations.	All solid wastes	<p>Treatment consisting only of physical sorting or separation of waste into different components for disposal -no more than 50 tonnes per day of non-hazardous waste and no more than 10 tonnes per day of hazardous waste.</p> <p>The treatment of waste shall be restricted to the areas identified for this purpose and outlined in red on site plan reference No. DELYN/PDA/002 16092006 and in detail in Section 2.1 contained in the working plan.</p>





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
R2 Recycling or reclamation of organic substances which are not used as solvents		The treatment of waste shall be restricted to the areas identified for this purpose and outlined in red on site plan reference No. DELYN/PDA/002 16092006 and in detail in Section 2.1 contained in the working plan.
R3 Recycling or reclamation of metals and metal compounds		
R4 Recycling or reclamation of other inorganic materials		

Specified Waste Management Operations and Exempt Waste Management Operations

- 1.1.2 Where wastes are 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 categorised below in Table 1.2 and specified in detail in Appendix A to these conditions shall be accepted at the site.:

Table 1.2. Permitted quantities of waste

Permitted Waste Categories (equivalent European Waste Catalogue No given in brackets)

Maximum Permitted Quantities for each waste category (subject to maximum permitted total quantity in condition 1.2.2 per year)

(17 CONSTRUCTION & DEMOLITION WASTE (INCLUDING EXCAVATED SOILS FROM CONTAMINATED SITES).

1000 tonnes

(20 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

20 03 01 – Mixed municipal wastes

1000 tonnes

(16 WASTES NOT OTHERWISE SPECIFIED IN THE LIST

(16 01 06) – End-of-life vehicles, containing neither liquids nor other hazardous components

40 vehicles per week

(*16 01 04) - Discarded vehicles

50 vehicles

(16 01 03) End of Life Tyres

50 m³

(16 01 17) Ferrous metal

500 tonnes

(16 01 18) Non-ferrous metals

100 tonnes

(*) asterisk denotes hazardous waste

(*) Hazardous components from electrical and electronic equipment may include accumulators and batteries mentioned in 16 06 and marked as hazardous; mercury switches, glass from cathode ray tubes and other activated glass etc.

Permitted quantities of wastes

- 1.2.2 Whilst complying with the maximum quantities in Table 1.2, the total quantity of waste accepted at the site per year shall not exceed **24,999 tonnes**.

Exclusions of wastes with specified hazardous characteristics

- 1.2.3 Notwithstanding the specification of permitted waste types under conditions 1.2.1 above, wastes shall not be accepted at the site which consist solely or mainly of finely divided metal or of dusts, powders 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 Table 1.3 below

Table 1.3

Specified waste management operations	Permitted hours
Waste Acceptance and Removal	07.30 – 18.00 Monday-Friday 07.30 – 13.00 Saturday
Treatment of waste (including crushing, sorting and depolluting)	07.30 – 18.00 Monday-Friday 07.30 – 13.00 Saturday



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:

- 1** waste acceptance and control procedures;
- 2** operational controls and environmental monitoring;
- 3** maintenance;
- 4** record-keeping;
- 5** emergency action plans;
- 6** 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.

Attendance of Technically Competent Persons

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

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, and, where the technically competent management of the site is subject to the WAMITAB scheme of technical competence, 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, or any subsequent amendments to the Act or Regulations.





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 **Amendments to working plan and supporting information**

Changes to the working plan requiring prior consent by the Agency

- 1.7.1 The Licence Holder shall give the Agency prior notice in writing of any proposed change to the sections of the working plan listed in Table 1.4, and to any appendices, drawings and figures which are referenced in those sections.

Table 1.4 Conditions for which changes to the working plan requiring the prior consent of the Agency

Condition	Subject	Working Plan Section
1.2	Waste Types and Quantities	1.2.1
4.4	Waste Acceptance	2.1, 2.2, 2.3 and appendices to the working plan
2.1	Site Engineering	2.5, 8.2
3.2	Site Security	8.3.5
4.1, 4.2, 4.3	Site Operations	1.1.1, 2.3, 5.1,
6.1, 6.2, 6.3, 6.4, 6.5	Amenity Management and Reporting	6.1, 6.2, 6.3, 7.1





- 1.7.2 The notice shall be accompanied by a copy of the proposed changes, and by a written assessment of the effect that implementing the proposed change would have on the risk posed by the site to human health and the environment.
- 1.7.3 The Licence Holder shall provide up to 6 additional copies of the proposed change and supporting risk assessment to the Agency, when required by the Agency in writing.
- 1.7.4 The proposed change 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 replace the previous version of that documentation.

Amendments to the working plan requiring prior notification to the Agency

- 1.7.5 Except where it is specified under condition 1.7.1 above that the amendment of specified sections of the working plan requires the prior consent of the Agency, the Licence Holder shall give the Agency not less than 7 days prior written notice of any change to the working plan and to any appendices, drawings and figures which are referenced from those sections.
- 1.7.6 The notice shall be accompanied by a copy of the specified changes.
- 1.7.7 The Licence Holder shall provide up to 6 additional copies of the proposed change to the Agency, when required by the Agency in writing.
- 1.7.8 Such changes to the working plan shall be deemed to be incorporated in the working plan and implemented on the date specified to the Agency in the amendment notification.

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

- 1.8.1 The following information shall be notified in writing within 5 working days to the Agency:
- 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);





- 1.9.1 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.

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

Specified waste management operations

- 1.10.1 No specified waste management operation shall be carried out until at least 7 days prior notice in writing has been given to the Agency of the intention to commence carrying out the specified waste management operation.

Cessation and recommencement of receiving wastes

- 1.10.2 In the event that the site ceases receiving wastes for longer than 21 days then within 7 days following the elapse of that time, the Licence Holder shall inform the Agency in writing of the date of cessation and of the planned date of recommencement. In the event that Licence Holder intends that the site shall recommence receiving wastes sooner than the notified date then they shall give the Agency not less than 7 days prior notice in writing.

1.11 **Notifications and submissions to Agency**

- 1.11.1 Except where otherwise specified, all notifications and submissions to the Agency under the requirements of these licence conditions:
- 1 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;
 - 2 shall quote the licence reference number and the name of the Licence Holder.





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, where provided, 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) Hardstanding	<p>Areas of hardstanding shall be constructed of granular material (e.g. crushed stone, aggregate, road planings or other similar material) and maintained such that the working surface:</p> <ul style="list-style-type: none"> i) shall remain even ii) shall not be subject to settlement or differential settlement iii) shall not be subject to rutting by vehicles even when wet iv) shall have sufficient durability to allow cleaning for example by scraping v) shall remain free of standing water.
b) Impermeable pavement, bunding and sills	<p>Areas of impermeable pavement, bunding and sills shall be constructed and maintained so as to prevent fluids running off the pavement and the transmission of fluids through the pavement or joints.</p>
c) Sealed drainage systems	<p>Drainage to areas of impermeable pavement shall be provided by a sealed drainage system, that is comprised of a drainage system with impermeable components which does not leak and which will ensure that:</p> <ul style="list-style-type: none"> • No liquid will run off the pavement other than via the system; and • Except where they may be lawfully discharged, all liquids entering the system are collected in a sealed sump. • i) Sealed sumps shall be inspected no less frequently than daily and after rain, emptied when the collected liquids reach 80% of its capacity as measured using a dipstick or equivalent gauge, and constructed and maintained so as to collect and contain all liquids which run off the pavement. ii) Inspections and emptying of sealed sumps shall be recorded in the site diary. <p>Uncontaminated drainage from clean yard areas shall be kept separate and discharged to either surface water or sewer or watercourse or soakaway</p>
d) Covered buildings or roofed areas	<p>Where wastes are stored in a building or roofed area:</p> <ul style="list-style-type: none"> i) The building or roofed area shall be designed, constructed and maintained to prevent ingress of rain and surface water. ii) Roof water shall be kept separate from contaminated water and other liquids and shall be discharged to either surface water or a sewer or a water course or a soakaway.
e) Fixed bays and other fixed containers	<p>All fixed bays and other fixed containers used for the storage and treatment of wastes must be constructed and maintained to a standard, which is fit for purpose.</p>
f) Storage areas for skips, drums and other mobile tanks and containers	<p>All skips, drums and other mobile tanks and containers having individual capacities of greater than 10 litres which are used for the storage and treatment of wastes shall be constructed and maintained so that they do not leak any liquids contained in them.</p>



**Type of Site Surface
and Drainage**

**Minimum Specified Standards of Design, Construction and
Maintenance**

g) Inspection and
maintenance of
engineered
containment

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:

- 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
- ii) in the event of any damage occurring which breaches the integrity of the engineered containment so that it is 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.

Construction quality assurance of existing site containment and drainage systems

2.1.3

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

- 1** 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;
- 2** the engineered site containment and drainage system has been constructed in accordance with the other requirements of condition 2.1;
- 3** the Validation Report on the construction of the engineered site containment and drainage system has been submitted in writing to the Agency, and the Agency has confirmed in writing that it has no objection to the placement of wastes on that containment area.

Construction quality assurance of existing site containment and drainage systems

2.1.4

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





- 1** details of the identities, relevant experience and relevant qualifications of the suitably qualified Engineer who will be providing inspection and validation of the existing engineered site containment and drainage systems have been submitted in writing to the Agency and acknowledged in writing by the Agency;
- 2** the engineered site containment and drainage system for that area has been inspected by the designated Engineer and has been maintained or improved, in accordance with their recorded advice, to be fit for purpose in that :
 - i** areas of impermeable pavement are laid to take weight of relevant vehicles, plant and equipment without cracking or breaking; and
 - ii** areas of impermeable pavement are free from cracks which could increase permeability; and
 - iii** areas of impermeable pavement are resistant to mechanical, physical and chemical stresses to which they may be subjected; and
 - iv** areas of impermeable pavement fall towards the drainage system to prevent ponding; and
 - v** no liquid will run off areas of impermeable pavement other than via the drainage system; and
 - vi** 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
 - vii** liquid from the drainage system is disposed of to an approved discharge.

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



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:

- 1** Site name and address;
- 2** Licence Holder name (company name, not individual name unless justified as necessary);
- 3** Operator name (company name, not individual name unless justified as necessary);
- 4** Licence number;
- 5** Emergency contact name and telephone number;
- 6** Statement that the site is licensed by the Environment Agency;
- 7** Agency national numbers, for General Enquiries (08708 506 506) and Emergencies (0800 807060), or as subsequently notified in writing by the Agency;
- 8** Days and hours site is open to receive waste, which information shall be in accordance with the relevant planning permission.

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 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 3.1:



Table 3.1 Site security system standards

Site security system	Specified standards
Timetable of provision	Site security shall be provided prior to commencement of the specified operations.
Design standards	Unless otherwise agreed in writing by the Agency, this shall consist of a fence as detailed in section 8.3.5 of the working plan around the perimeter of the site, which shall at least meet the standards specified in British Standard BS1722 or an agreed alternative, and shall have a lockable gate to at least the same height and standard at the site access.
Operational standards	The site shall be kept closed and secure at all times when unattended.
Maintenance standards	The site security shall be fully inspected at the commencement of each working day. Any defects or damage shall be made secure by temporary repair by the end of the working day, and shall be repaired within 7 working days of the damage being detected. All inspections, defects, damage and repairs shall be recorded in the site diary.





4.1 **Control of mud and debris**

Prevention of mud and debris on road

4.1.1 Whenever the site is receiving or despatching wastes, measures shall be provided, operated and maintained with the objective of preventing the deposit or tracking of mud or debris arising from the site onto public areas outside the site, which shall include public highways and areas of public access.

4.1.2 All vehicles leaving areas of the site which are operational or upon which engineering works are being carried out shall, before leaving the site, be cleaned as necessary and shall be checked to ensure that they are clear of loose waste and that any waste is secure.

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, the following remedial measures shall be implemented immediately

- a) the affected public areas outside the site shall be cleaned
- b) traffic shall be isolated from sources of mud and debris within the site to prevent further tracking of mud and debris, and measures shall be taken to clear any such sources as soon as practicable.

4.2 **Leaks and spillages**

Potentially polluting leaks and spillages from vehicles, plant and equipment

4.2.1 All vehicles used on the site by the operator, and all plant and all equipment used on the site in connection with specified waste management operations, shall be operated and maintained with the objective of preventing potentially polluting leaks and spillages of wastes.

Potentially polluting leaks and spillages from skips, drums and other mobile containers

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

- 1** loaded and unloaded;
- 2** filled and emptied;





- 3** clearly and unambiguously labelled regarding its contents, unless the contents are clearly identifiable by visual inspection;
- 4** inspected and maintained according to documented and recorded maintenance schedules and procedures;
- 5** 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;

in accordance with the standards specified in Table 4.1 below.

Control and remediation of leaks and spillages

4.2.3

In the event of any potentially polluting leak or spillage occurring on site, documented control and remediation procedures shall be implemented immediately and recorded, and shall meet the standards specified in Table 4.1 below.





Table 4.1 Standards for prevention and control of leaks and spillages

Action	Specified standards
a) Loading and unloading skips, drums and other mobile containers	<ul style="list-style-type: none"> i) Loading and unloading of containers shall be supervised at all times by a member of staff. ii) Lids/ caps/ bungs or other closures shall be in place during loading/ unloading. iii) Loading/ unloading shall be carried out in an area provided to the standard of containment specified under condition 2.1. iv) Loading and unloading of waste refrigeration equipment shall be undertaken in a manner to prevent damage.
b) Filling and emptying of skips and other mobile containers	<ul style="list-style-type: none"> i) Filling and emptying of containers shall be supervised at all times by a member of staff. ii) Lids/ caps/ bungs or other closures shall be in place at the end of filling iii) Containers shall not be filled beyond their operational capacity. iv) Filling and emptying shall be carried out in a bunded area maintained in accordance with condition 2.1.2. v) Measurement of level/ voidspace shall be by physical dipping prior to loading.
c) Inspection, maintenance and repair of skips and other mobile containers	<ul style="list-style-type: none"> i) Containers shall be inspected daily for leaks. ii) Containers found to be leaking either shall be immediately transferred to a larger over-container or shall have their contents immediately transferred to an alternative sealed container.
d) Control and remediation of leaks and spillages	<ul style="list-style-type: none"> i) Minor spillages shall be cleaned up immediately, using sand or proprietary absorbent to clean up liquids. ii) Major spillages, which are causing or are likely to cause polluting emissions to the environment: <ul style="list-style-type: none"> • immediate action shall taken to contain the spillage and prevent liquid from entering surface water drains, water courses and unsurfaced ground; • the spillage shall be cleared immediately and placed in alternative sealed containers; • the Agency shall be informed immediately.





Prohibition of 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:

- 1 the Agency shall be informed of the fire; and
- 2 so far as practicable, contaminated site drainage shall be prevented from entering any surface water drain or water course or unsurfaced ground.

4.4 **Waste acceptance and control procedures**

Waste acceptance procedures

- 4.4.1 All wastes shall be received, inspected, accepted or rejected, and recorded in accordance with the standards specified in Table 4.2 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 4.2 below.

Waste despatch procedures

- 4.4.3 All outgoing wastes shall be inspected, despatched and recorded in accordance the standards specified in Table 4.2 below.





Table 4.2 Standards for waste acceptance and control procedures

Stage of Waste Handling	Specified standards
a) Waste inspection	<p>All wastes received at the site:</p> <ul style="list-style-type: none"> i) shall be inspected on receipt to confirm their description and composition against the relevant waste transfer note and other accompanying documentation. ii) shall be kept separate from and shall not be mixed with other wastes until they have been confirmed and recorded for acceptance at the site, <p>End of Life Vehicles received at the site:</p> <ul style="list-style-type: none"> i) Shall be inspected on receipt to confirm their description and depollution status against the relevant waste transfer note and any other accompanying documentation. ii) Shall be kept segregated from depolluted vehicles until they either been confirmed and recorded as previously having been depolluted or alternatively have been depolluted on site in accordance with the standards set out in Schedule 5 of the End-of-life Vehicles Regulations 2003.
b) Waste Control procedures: quarantine storage and rejection of wastes	<ul style="list-style-type: none"> i) Any items of non permitted waste which are detected after acceptance at the site, shall be placed immediately in a designated quarantine container, and, where these are or appear to be special wastes, the Agency shall be informed immediately. ii) In the quarantine area, wastes shall be kept segregated from other wastes which are or are likely to be incompatible; iii) Quarantined wastes shall be removed from site within 7 days; iv) The maximum quantity of wastes kept in the quarantied storage area shall be 4.6 m³ at any one time. v) A record shall be kept in the site diary of all rejected wastes and all wastes kept in quarantined storage.
c) Identification of wastes	Bays and containers shall be clearly defined and labelled to identify the wastes stored within them.
d) Waste despatch procedures	All wastes despatched from the site shall be inspected prior to despatch to confirm their description and composition.
e) Incompatible wastes	Incompatible wastes that 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.





Means of measurement

4.5.1 All waste accepted at and despatched from the site shall be measured in accordance with either of the following requirements:

1 The weight of all wastes accepted at and despatched from the site shall be determined by means of a public weighbridge, or a weighbridge or scales located within the site. The weighbridge or scales used shall record quantities of wastes in tonnes to an accuracy of 0.01 tonnes; or

2 The following conversion factors shall be used:

Waste quantities shall be recorded in cubic metres and measured on the basis of the capacity of the vehicles or containers used for transport. This shall be converted into tonnes on the basis of conversion factors, which have been agreed in writing with the Agency.

4.6 Storage of wastes with specified hazardous properties or forms

4.6.1 Notwithstanding the specification of permitted waste types under condition 1.2, wastes displaying any of the hazardous properties or forms specified in Table 4.3 shall only be handled and/or stored on the site in accordance with the standards specified in Table 4.3 below.





Table 4.3 Standards for handling and/or storage of wastes with specified characteristics

Storage requirement	Specified standards
a) Solid wastes which when handled or stored are likely to generate significant quantities of dusts, fibres or particulates	<p>These wastes only permitted if they are handled and stored either in:</p> <ul style="list-style-type: none"> i) buildings or containers providing containment of aerial emissions of dusts and particulates; or ii) bays or roofed areas provided with a permanent water supply and water spraying or misting equipment, and with an impermeable pavement and a sealed drainage system; and the water spraying or misting equipment is used at all times when significant quantities of dusts, fibres or particulates are likely to be, or are being generated.
b) Odorous wastes, including wastes which are likely to be odour producing during storage	<ul style="list-style-type: none"> i) These wastes only permitted if: <ul style="list-style-type: none"> • received in sealed containers and stored in sealed containers and in areas provided with impermeable pavement and sealed drainage; or • stored in covered buildings providing containment of aerial emissions; ii) These wastes shall be subject to monitoring in accordance with condition 6.2 and shall in any case not be stored for longer than 48 hours, unless otherwise agreed in writing with the Agency.
c) Solid wastes which are likely to produce polluting or contaminating run-off.	<ul style="list-style-type: none"> i) Inert wastes only permitted if stored in bays with either: <ul style="list-style-type: none"> • hardstanding and drainage that prevents run-off from the waste into adjacent surface water bodies or storm water drains; or • an impermeable pavement and sealed drainage. ii) Degradable Household, Commercial and Industrial wastes only permitted if stored in areas with impermeable pavement and sealed drainage and <ul style="list-style-type: none"> • stored in covered shelters or roofed areas
d) Wastes which are in a form which is either sludge or liquid.	<p>These wastes only permitted if:</p> <ul style="list-style-type: none"> • received and stored in liquid-retaining, covered containers; and • stored in areas provided with impermeable pavement and sealed drainage.
e) Combustible wastes	<p>These wastes only permitted if stored in bays provided with an impermeable pavement and sealed drainage, and with access to fire fighting equipment.</p>
f) Wastes which are likely to attract pests	<p>These wastes shall be subject to monitoring in accordance with condition 6.3, and shall in any case not be stored for longer than 48 hours, unless otherwise agreed in writing with the Agency.</p>
g) Wastes which are likely to attract scavengers	<ul style="list-style-type: none"> i) These waste only permitted if: <ul style="list-style-type: none"> • stored in covered buildings providing security against scavengers, or • stored in bays provided with netting or fencing providing security against scavengers. ii) These wastes shall be subject to monitoring in accordance with condition 6.4.
h) Wastes which include light wastes or other wastes liable to give rise to litter	<p>These wastes only permitted if:</p> <ul style="list-style-type: none"> • stored in covered buildings providing containment of aerial emissions of litter; or • stored in bays provided with litter control netting or fencing.



4.7 Handling and storage of End Of Life Vehicle residual wastes

4.7.1 End Of Life Vehicle Residual wastes shall only be handled and stored on the site in accordance with the standards specified in Table 4.4 below

Table 4.4 Standards for handling and/or storage of residual wastes

Storage requirement	Specified standards
a) End of life vehicle fluids	<p>iii) Unless otherwise agreed in writing with the Environment Agency, all fluids drained from vehicles shall be segregated by type and stored in separate, appropriate tanks which are fit for purpose. The tanks shall be clearly and unambiguously labelled regarding their contents.</p> <p>iv) Fluids shall only be stored in areas provided with an impermeable pavement and a sealed drainage system provided in accordance with condition 2.1</p>
b) Batteries, oil filters, oil contaminated parts, PCB/PCT containing condensers, components identified as containing mercury and brake pads containing asbestos.	<p>iii) Once removed from vehicles, these components shall be segregated by type and stored within dedicated appropriate containers which are fit for purpose. The containers shall be clearly and unambiguously labelled regarding their contents.</p> <p>iv) These components shall only be stored in areas provided with an impermeable pavement and a sealed drainage system.</p> <p>v) Lead acid batteries shall be stored in containers with an impermeable, acid resistant base and a lid to prevent ingress of surface water.</p>
c) Tyres, air bags and liquefied gas tanks.	<p>i) Once removed from vehicles, these waste types shall be stored in separately designated areas provided with an impermeable pavement and sealed drainage in accordance with condition 2.1</p> <p>ii) Tyres shall be stored in stable stacks with individual capacities of no greater than 50 cubic metres and to a height of no greater than 3 metres.</p> <p>iii) Individual tyre stacks shall not be stored within 6 metres of each other</p> <p>iv) Individual tyre stacks shall not be stored within 15 metres of the site boundary or building</p> <p>v) Tyre stacks shall not be located within 10 metres of any area used for flame cutting operations.</p>
d) Uncontaminated plastic, glass and ferrous and non-ferrous metal wastes arising from the treatment of end of life vehicles	<p>i) These materials shall be stored in areas with hardstanding or impermeable pavement.</p>





4.8.1

In the event that no wastes are received on the site for 31 months and the Agency has reasonable grounds to believe that the importation of wastes will not be resumed, then, notwithstanding any operational limits on storage times of wastes specified in the other conditions of this licence, the licence holder shall ensure that all wastes remaining on the site shall be removed by the date specified by the Agency in writing. This shall include, where required by the Agency, cleaning of plant, equipment and engineered containment used in the specified waste management operations, and emptying of any sealed sumps or interceptors.





5.1 **Application of Conditions to all Waste Motor Vehicles**

- 5.1.1 The following conditions of this licence apply to the recovery (including storage) of all waste motor vehicles as defined by regulation 50 of the End Of Life Vehicles Regulations 2003.

5.2 **Technical Requirements for the Treatment and Storage of waste motor vehicles**

- 5.2.1 The storage (including temporary storage) and treatment of waste motor vehicles shall only be carried out at the site if it meets the standards set out in Schedule 5 of the End-of-life Vehicles Regulations 2003.

- 5.2.2 Storage and treatment operations of waste motor vehicles shall meet the requirements of Schedule 5 of the ELV Regulations. Infrastructure and equipment provided to meet these obligations shall be maintained in working order and shall be used to give effect to their purpose.

- 5.2.3 The removal of coolants from air-conditioning units shall be in accordance with the "Guidance on the Recovery and Disposal of Controlled Substances Contained in Refrigerators and Freezers" published by the Environment Agency.

5.3 **Site engineering for pollution prevention & control**

5.3.1 **Engineering site containment & drainage systems**

Provision & maintenance of site containment & drainage systems

- 5.3.1.1 No End of Life Vehicle waste shall be deposited, stored, treated or otherwise handled in any area of the site until the engineered site containment and drainage system for that area has been constructed and completed in accordance with condition 2.1.2.
- 5.3.1.2 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 meet the standards specified in Table 2.1.





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 the standards specified in Table 6.1 below

Table 6.1 Standards for monitoring and control of aerial emissions of dusts, fibres and particulates

a)	Monitoring of aerial emissions	Site staff supervising individual waste handling operations shall, during the carrying out of those operations, undertake visual monitoring of aerial emissions.
b)	Remedial action	<p>i) On detection or notification of visible aerial emissions that are likely to be transported beyond the site boundary, immediate action shall be taken to stop the waste handling operations giving rise to the emission and to suppress the aerial emission from the waste.</p> <p>ii) The incident and the remedial action shall be recorded in the site diary.</p>

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.

6.2 Monitoring and control of odorous emissions

6.2.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor emissions of odours from the site, in accordance with the standards specified in Table 6.2.

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



Table 6.2 Standards for monitoring and control of emissions of odours

a) Monitoring of odorous emissions	<p>Olfactory monitoring of aerial emissions from the site shall be carried out</p> <ul style="list-style-type: none"> by the site manager or supervisor, at least twice a day at the site boundary situated downwind of the waste operations, and shall be recorded in the site diary; and by site staff supervising individual waste handling operations, during the carrying out of those operations.
b) Odorous emissions action plan	<p>i) On detection or notification of aerial emissions of odour that are or are likely to be transported beyond the site boundary at such levels that they are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality, immediate action shall be taken to stop the waste handling operations giving rise to the emission and to suppress the aerial emission from the waste.</p> <p>ii) The incident and the remedial action shall be recorded in the site diary.</p>

6.3 Monitoring and 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 the standards specified in Table 6.3. The objective of these measures shall be to prevent pest infestations that are likely to cause pollution of the environment or harm to human health or serious detriment to the amenity of the locality.

Table 6.3 Standards for monitoring and control of pest infestations

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

6.4 Control of scavenging birds and other scavengers

6.4.1 Measures shall be implemented and maintained throughout the operational life of the site to control and monitor the presence of scavenging birds and other scavengers on the site, in accordance with the standards specified in Table 6.4. The objective of these measures shall be to prevent scavenging birds and other scavengers from gathering on operational areas or scavenging wastes in such numbers that are likely to cause harm to human health or serious detriment to the amenity of the locality.



Table 6.4 Standards for monitoring and control of scavenging birds and other scavengers

a) Monitoring of scavengers	Stored wastes which are likely to attract scavengers shall be routinely monitored for the presence of scavenging animals or flocks of scavenging birds, throughout the working day by the site supervisor.
b) Scavengers action plan	<p>i) On detection or notification of scavenging animals or flocks of scavenging birds, immediate action shall be taken to:</p> <ul style="list-style-type: none"> • remove or deter them from the site, and • isolate and secure the wastes attracting the scavengers against further scavenging. <p>ii) The incident and the remedial action shall be recorded in the site diary.</p>

6.5 Control of litter

- 6.5.1 Measures shall be implemented and maintained throughout the operational life of the site to prevent the escape of litter from the confines of the site.
- 6.5.2 In the event that litter does escape from the site, it shall be retrieved as soon as practicable and no later than 1 hour after the end of the working day.





7.1 Security and availability of records

Security of records

- 7.1.1 All records which are required to be made under the conditions of this licence 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 shall be made available for inspection at the place where they are kept immediately 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; Wastes rejected. Wastes despatched from the site; Site diaries.	<p>1. All records shall be stored either:</p> <p>a) on paper in a secure cabinet or cupboard; or</p> <p>b) on computer disc with a back up copy.</p> <p>2. Records shall be kept for a minimum of two years.</p>

7.2 Records of waste movements

Recording of wastes accepted and removed

- 7.2.1 A record shall be kept of each load of waste accepted and each load of waste removed from the site. This record shall include the following details:
- 1 Loads in:- Nature (solid, sludge or liquid), waste type as specified under condition 1.2, quantity (tonnes), date received, date accepted.
 - 2 Loads out:- Nature (solid, liquid or sludge), waste type as specified under condition 1.2, quantity of waste removed(tonnes), date removed.

Summary records of wastes accepted and removed

- 7.2.2 A summary record of the waste types and quantities accepted and removed from the site shall be made for each quarter of the financial year and shall be submitted to the Agency within 1 month following the end of that quarter. The summary record shall be in the format detailed in Appendix B or otherwise subsequently agreed with the Agency in writing.



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, in accordance with the other conditions of this licence:

- 1** construction work
- 2** start and finish of daily waste management activities on site
- 3** maintenance
- 4** breakdowns
- 5** emergencies
- 6** problems with waste received and action taken
- 7** site inspections and consequent actions carried out by the operator
- 8** technically competent management attendance on site: the date and the time onto site and the time left site
- 9** despatch of records to the Agency
- 10** severe weather conditions
- 11** complaints about site operations and actions taken
- 12** environmental problems and remedial actions

7.3.2

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



In this permit the following expressions shall have the following meanings:

"accepted"

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

"authorised officer of the Agency"

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

"consequences"

*for **risk assessments** carried out within these conditions, means the adverse effects of harm as a result of realising a **hazard** which causes 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.*

"container"

means a container which does not permit either the ingress or egress of liquids, or the escape of dusts or wastes contained within it;

"ELV Regulations"

means the End of Life Vehicles Regulations 2003 SI 2635.

"End-of-life Vehicles Directive"

means Directive 2000/53/EC on end-of life vehicles.

"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;

"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 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);

"Impermeable surface"

means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface, and should be read in conjunction with the term "sealed drainage system" (below).

"Sealed drainage system" in relation to an impermeable pavement, means a drainage system with impermeable components which does not leak and which will ensure that:

- (a) no liquid will run off the pavement otherwise than via the system;*
- (b) except where they may lawfully be discharged, all liquids entering the system are collected in a sealed sump*

"inert waste"

means wastes which will not undergo any significant physical, chemical or biological transformations. Inert waste will not dissolve, burn or otherwise physically or chemically react, biodegrade or adversely affect other matter with which it comes into contact in a way likely to give rise to environmental pollution or harm to human health. The total leachability and pollutant content of the waste and the ecotoxicity of the leachate must be insignificant and in particular not endanger the quality of surface water and/or groundwater.

"maintenance"

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

"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, 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 **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;

"Residual wastes"

produced as a result of depollution or further treatment" means those waste that are removed from vehicles during depollution or further treatment which consist of any wastes specified in the following table:

"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;

"Secure"

A place is secure in relation to end-of-life vehicles or waste kept in it if all reasonable precautions are taken to ensure that the end-of-life vehicles, their contents or waste cannot escape from it.

"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;



"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;

"Technically competent management"

"technical competence" and "relevant person" shall be as defined under Section 74, Environmental Protection Act 1990.

"the 1994 Regulations"

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

"the Agency"

means the Environment Agency;

"the Licence Holder"

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

"the operator"

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

"the site"

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

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

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

- annually or per year: 1 April to 31 March;*
- quarterly: 1 April to 30 June, 1 July to 30 September, 1 October to 31 December, 1 January to 31 March;*
- monthly: calendar month;*
- weekly: Monday to Sunday.*

Where the issue of the licence does not coincide with the start of any of these periods, then any relevant limits for the first period shall apply pro rata;

"waste"

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

"waste motor vehicle"

means a motor vehicle of any type that is waste and includes an end-of-life vehicle.





Appendix A Permitted Wastes (Condition 1.2.1)





Waste type	Waste Categories and European Waste Catalogue No.
Vehicle batteries	16 06 01 lead batteries 16 06 05 other batteries and accumulators
Oil filters	16 01 07 oil filters
PCB/PCT containing condensers	16 01 09 components containing PCBs 16 01 21 hazardous components (other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14)
Components identified as containing mercury	16 01 08 components containing mercury
Brake pads	16 01 11 brake pads containing asbestos 16 01 12 brake pads other than those mentioned in 16 01 11
Tyres	16 01 03 end-of-life tyres
Air bags	16 01 10 explosive components (for example air bags)
Liquefied gas tanks	16 01 16 tanks for liquefied gas
End of life vehicle fluids:	
Hydraulic Oils	13 01 09 Mineral based chlorinated hydraulic oils 13 01 10 Mineral based non-chlorinated hydraulic oils 13 01 11 Synthetic hydraulic oils 13 01 12 Readily biodegradable hydraulic oils 13 01 13 Other hydraulic oils
Engine, gear and lubricating oils	13 02 04 Mineral based chlorinated engine, gear and lubricating oils 13 02 05 Mineral based non-chlorinated hydraulic oils 13 02 06 synthetic engine, gear and lubricating oils 13 02 07 readily biodegradable engine, gear and lubricating oils 13 02 08 other engine, gear and lubricating oils
Fuel	13 07 01 Fuel oil and petrol 13 07 02 Petrol 13 07 03 Other fuels
Air conditioning fluids	14 06 01 Chloroflurocarbons, HCFC, HFC 14 06 02 Other halogenated solvents and solvent mixtures 14 06 03 Other solvents and solvent mixtures
Brake fluids	16 01 13 Brake fluids
Antifreeze fluids	16 01 14 Antifreeze fluids containing dangerous substances 16 01 15 Antifreeze fluids other than those mentioned in 16 01 14
Any other fluid contained in the end of life vehicle	16 01 22 Components not otherwise specified
Plastic, glass and ferrous and non-ferrous metal wastes arising from the treatment of end of life vehicles	16 01 17 Ferrous Metal 16 01 18 Non-ferrous metal 16 01 19 Plastic 16 01 20 Glass
Metals from construction and Demolition	17 04 01 Copper, Bronze, Brass 17 04 02 Aluminium 17 04 03 Lead 17 04 04 Zinc 17 04 05 Iron and Steel 17 04 06 Tin 17 04 07 Mixed Metals 17 04 11 cables, other than those mentioned in 17 04 10 17 06 03* Other insulation materials consisting of or containing dangerous substances 17 06 04 Insulation materials other than those mentioned in 17 06 01 and 17 06 03





**Municipal wastes
(Household waste and
similar commercial,
Industrial and
Institutional wastes)
Including separately
collected fractions**

20 01 21* fluorescent tubes and other mercury containing waste
20 01 23* discarded equipment containing chlorofluorocarbons
20 01 36 discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23
containing hazardous components⁽⁶⁾
20 01 40 metals
20 03 07 bulky waste



creu lle gwell
creating a better place

Appendix B Format for summary records of wastes accepted and removed (Condition 7.2.2)



Asiantaeth yr
Amgylchedd Cymru
Environment
Agency Wales

