

**WASTE DISPOSAL LICENCE**  
**Control of Pollution Act 1974**

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Waste Disposal Licence No.

**YMBC/5**

Name and address of Licence  
Holder

Alwyn Davies and Colin Davies  
Co Phoenix Metals and Colin  
Davies Non-Ferrous Metals  
Gaerwen Industrial Estate  
Gaerwen  
Anglesey

Location of Waste Facility

Phoenix Metals and Colin Davies  
Non-Ferrous Metals  
Gaerwen Industrial Estate  
Gaerwen  
Ynys Mon  
Gwynedd

Type of facility to which this  
Licence relates

Scrap Metal Facility

In pursuance of its powers under the  
above Act, the Ynys Mon - Isle of  
Anglesey Borough Council hereby  
grant a Disposal Licence to  
store/deposit controlled waste  
on land known as Phoenix Metals  
and Colin Davies Non-Ferrous Metals  
Gaerwen hereinafter known  
as "the Site" and shown on drawing  
No.1 YMBC/5 and subject to the  
attached Site Licence Conditions  
Nos. A.1. to J.2(iii)



2

Dated ..... 30th May 1995 .....

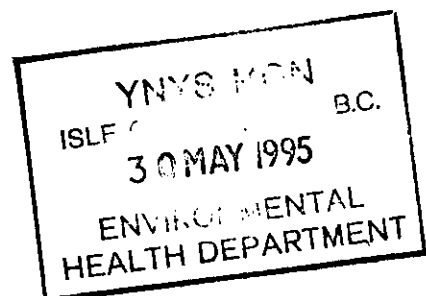
Signed .....  .....

Director of Environmental Health

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A GENERAL CONDITIONS.

A.1. Site name including O.S. grid reference number.

PHOENIX METALS AND COLIN DAVIES NON FERROUS METALS  
SH. 477716.

A.2 The area which is the subject of this Site Licence is shown clearly outlined on the attached drawing No.1.YMBC/5.

A.3 Storage of waste materials shall only take place within the area shaded in blue on the attached drawing No.1. YMBC/5.

A.4.1 Subject to the conditions of this licence the site shall be operated in accordance with the agreed Working Plan attached to this licence.

A.4.2 Waste materials shall only be processed in accordance with the procedures detailed in " Site Operations" of the agreed working plan.

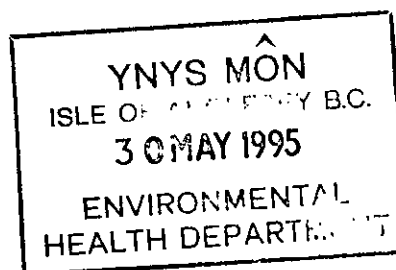
B. TYPE OF WASTE

B.1 The following waste types may be deposited at the site and the maximum quantities stored shall consist only of the following:

TOTAL FERROUS METALS

	Maximum quantity
1. Crushed vehicles/Machinery	500 TONNES
2. Free standing *(uncrushed) cars below 2 Tonnes (including engines)	50 TONNES
3. Other free standing vehicles uncrushed,including machinery	150 TONNES
4. Any other ferrous metals not included in the above	100 TONNES
Total	800 TONNES

\* Uncrushed means vehicles that have not gone through any shearing, pressing or crushing machines.



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## TOTAL NON-FERROUS METALS

## 5. Non-Ferrous metals

specifically - Aluminium, Titanium, Chromium,  
Manganese, Mercury, Nickel, Copper, Zinc,  
Molybdenum, Silver, Tin, Tungsten, Platinum,  
Gold, Lead and alloys of these metals.

35 TONNES

## 6. Non-Ferrous Swarf

200 Kg

## 7. Batteries

4 TONNES

The above limit can be increased to 10 Tonnes upon  
completion of unit A as detailed in section 3.6q of the  
agreed Working Plan.

## 8. Electrical cable

10 TONNES

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Total 49.2 TONNES

## 9. Commercial waste

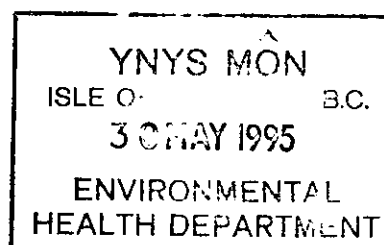
800 Kg

TOTAL WASTE TO BE STORED ON SITE NOT TO EXCEED 850 TONNES

## B.2 Waste not to be deposited on site

Notwithstanding the generality of the types of wastes  
specified in Condition B.1. none of the following  
wastes shall be allowed at this site.

- (i) Special wastes as defined in the Control of  
Pollution (Special Waste) Regulations, 1980 and any  
subsequent amendments thereof, with the exception  
of (Battery acid, petrol, brake and hydraulic  
fluids) arising from vehicles dismantled on site.
- (ii) No waste shall be deposited on the site in a  
manner which shall be likely to give rise to the  
Environmental Hazard as defined by section 4(5) of  
the Control of Pollution Act, 1974, with the  
exception of waste detailed and quantity specified  
in (d) to (d6) of section 3.2 of the agreed  
Working Plan.

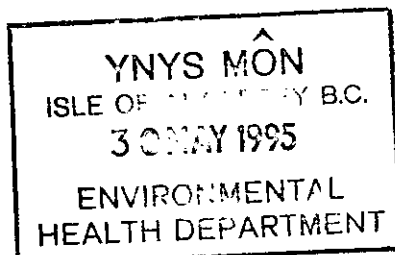


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- (iii) Waste in drum containers except the storage of waste arising from vehicles dismantled on site.
- (iv) No water soluble waste except those detailed in 3.2d4 of the agreed Working Plan.
- (v) No wastes containing elemental sodium or potassium, or any metal which is a fine powdered form.
- (vi) No liquid wastes with the exception of those received as integral to the systems of incoming vehicles and machines.

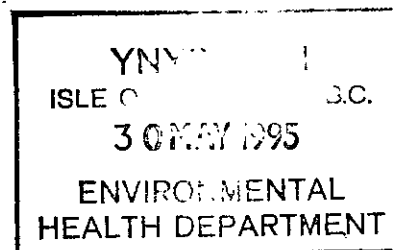
C. SITE PREPARATION

- C.1 An identification board of durable material shall be erected and maintained in a prominent and legible position at the entrance of the site. The board shall display the following information; in lettering of minimum size of [ 25 ] mm.
- (i) name and address of site, telephone number and name and address of operator.
  - (ii) the site licence number.
  - (iii) the name, address and telephone number of the Waste Regulation Authority
  - (iv) Hours of operation
  - (v) Telephone numbers of personnel to contact in event of an emergency
  - (vi) Name of the site licence holder, including address of registered office.
- C.2 Site entrance gates shall be located as shown on the attached drawing no. 2 and shall be constructed as detailed in paragraph 2.3 of the working plan.
- C.3 Fencing shall be erected along the perimeter of the site, as shown in Drawing No 2. and detailed in section 2.3 of the Working Plan.
- C.4 (i) A weighbridge shall be provided at the location shown on drawing no 2.
- (ii) The weighbridge shall be maintained at all times in a condition recalibrated "Passed for use for Trade" in accordance with section 11 of the Weights and Measures Act 1985. The waste Regulation Authority shall be notified in writing by the Operator each time the accuracy of the Weighbridge is checked by an Inspector of Weights and Measures.



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- C.5 A site control office, as detailed in paragraph 2.7 and Drawing No 3 of the working plan, shall be provided and maintained in the position shown on Drawing no.2 of the agreed working plan.
- C.6 Telephone facilities shall be provided and maintained in a working order at the site during working hours.
- C.7 Fuel storage tanks, as detailed in paragraph 2.8 of the agreed working plan, shall be constructed within 6 months of issue of this Licence. Until such time the fuel tanks shall be bunded using temporary metal tank bunding. These storage tanks shall be located in bunded areas constructed of impermeable bases and bund walls with a capacity of at least 110 % of the volume of the largest tank situated within them. A plan showing the proposed location of the fuel tanks shall be submitted to the Waste Regulation Authority within 3 months of issue of this Licence.
- C.8 Lighting shall be provided at the facility for those operations which are to be carried out during the hours of darkness as defined by the statutory lighting up times( as published by the Science and Engineering Research Council) to maintain a minimum service volume of 100 lux as measured at ground level.
- C.9 Within one month of the issue of this Licence a detailed drainage scheme shall be submitted to the Waste Regulation Authority for agreement. This shall include specification of works to ensure water does not accumulate at the facility and the location of the Klargestor interceptor and associated systems to prevent the escape from the site of any contaminated water. This scheme shall, on agreement in writing by the Waste Regulation Authority, be incorporated into the Working Plan, and shall be completed within 3 months of issue of this Licence.

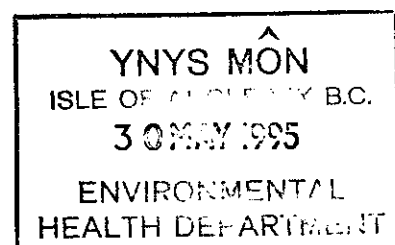


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D. SITE OPERATION

The yard area at the facility shall be surfaced and maintained in accordance with paragraph 2.1 of the working plan. Hard surfaces shall be steam cleaned as necessary and when requested by the Waste Regulation Authority and the washings shall be treated as contaminated waste. Any effluent from pressure washing activities must drain to foul sewer.

- D.1 The licence holder shall operate the facility in accordance with Section 3 of the agreed Working Plan attached to this licence. The licence holder shall obtain agreement in writing from the Waste Regulation Authority for any proposed change in the actual conduct of the operations, from the proposals agreed in the working plan, (as altered by any previously agreed changes) before the proposed change is implemented.
- D.2 The types of waste accepted and maximum quantities stored at the facility shall consist of those specified in Condition B1 of the licence.
- D.3 Wastes shall be delivered to and removed from the facility only from Monday to Saturday, between the hours of 08.00 and 18.00., except in cases of emergency. No delivery or removal of wastes shall take place outside these hours ( or on Sundays or Bank Holidays and Christmas Day, without the prior approval of the Waste Regulation Authority. All circumstances of emergency shall be reported forthwith in writing to the Waste Regulation Authority.
- D.4 The facility shall be manned and supervised as defined in paragraph 3.6a and b of the working plan during operating hours. At any time when the site is open for the receipt of waste materials a minimum of one member of staff shall be capable of identifying the types of wastes allowed by this licence. The conditions of this licence shall be made known to any person who is given responsibility for the management or control of the site.
- D.5 A copy of this licence and the agreed Working Plan for the site shall be kept and displayed at the site office, at all times. This shall include all amendments to either document and a copy of the emergency plan for this site.
- D.6 Gates, walls, fencing, drainage and yard surfaces provided at the facility shall be maintained at all times in accordance with Section 2 of the working plan.



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D.7 The gates detailed in paragraph 2.3 the the Working plan shall be locked outside operating hours and precautions shall be taken to prevent unauthorised access to deposit or remove materials from the facility.

D.8 Site Lighting

Waste materials shall only be deposited or processed when the level of illumination is maintained above the minimum service value as defined in Condition C.8 of this Licence.

Processing shall include the use of burning gear, mechanical shears, wire stripping and the use of loading equipment.

D.9 A written record shall be kept of the types and quantities of waste delivered to and removed from the facility and the name and address of the person delivering the waste. These records shall be made available to any designated representative of the Waste Regulation Authority for inspection at the facility upon request. A summary of this information shall be forwarded to the Waste Regulation Authority at monthly interval commencing from the date of issue of this Licence.

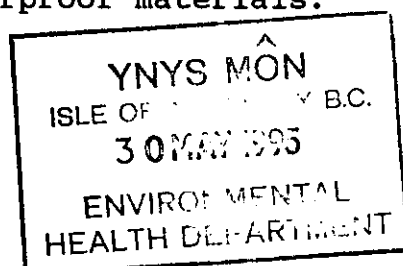
D.10 The Site diary shall be kept at the site office and shall include details as in paragraph 3.6f and maintained as detailed in paragraph 3.6g of the Working Plan.

D.11 WASTE ACCEPTED/ MATERIAL HANDLING

Waste materials shall only be accepted for deposit at the site in accordance with the waste inspection procedures detailed in paragraphs 3.4 and 3.6i of the working plan.

D.12 Waste shall only be stored within the area indicated in Drawing No 2 of the Working plan.

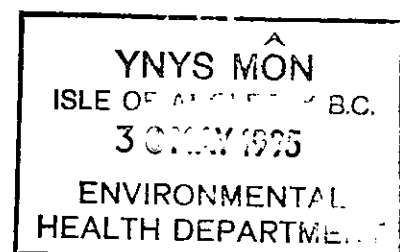
- (i) Waste materials, and other materials, segregated for resale or final disposal, shall be loaded, unloaded, sorted and stored only in the areas indicated on the working plan referred to in this licence.
- (ii) Skips or other containers used for the storage of batteries, engines or gearboxes shall be kept sheeted with tarpaulin or other waterproof materials.





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- D.13 (i) If required by the Waste Regulation Authority, any waste or other material segregated for reuse shall be removed forthwith, if, according to the Waste Regulatory Authority, it is considered likely to give rise to a pollution of water, danger to public health or is seriously detrimental to the amenities of the locality.
- (ii) No waste shall be stored at the facility to a height greater than the level of the earth bund surrounding the site, and this height shall be clearly marked at an appropriate point.
- D.14. (i) Drainage of any fluids, other than water, from waste materials shall be to leakproof containers and shall not take place outside the concreted area within area 3 as detailed in the working plan.
- (ii) On arrival, all scrap vehicles shall be stored in area 3 of Drawing Number 2 of the Working Plan.
- (iii) Vehicle engines in their entirety shall be removed and stored in specified skips on site. All liquids with the exception of battery acid, brake fluid and antifreeze shall drain into the Klargestar interceptor in area 3 of Drawing Number 2 the Working Plan.
- (iv) The specified containers containing the vehicle engines shall be covered when not in use.
- (v) The area referred to in condition D.14.(i) and any subsequent fuel storage areas shall be designated NO SMOKING AREAS and appropriate signs shall be prominently displayed. Smoking shall be confined to agreed designated areas.
- D.15 Empty skips shall be stored within the area outlined in red in Figure 1b of the Working Plan.
- D.16. (i) A lockable sealed skip shall be provided on the site, for the removal of all non-conforming waste materials found to be deposited on the site.
- (ii) This skip shall be kept locked at all times when the site is not open for the receipt of wastes.



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- (iii) This skip shall be removed for emptying at a suitably licensed facility as soon as it is full or at monthly intervals whichever is the sooner.
- (iv) Where any non-conforming waste is found to be Special Waste then precautions shall be taken to ensure that the waste is removed from the site within 3 working days and to prevent further access to the skip by any person.
- (v) The Waste Regulation Authority shall be informed immediately, by telephone, and to be confirmed in writing within 3 working days, of any waste that is rejected as being unsuitable for acceptance at the site by virtue of condition B.2.  
This notification shall include the nature and quantity of the waste involved, the date and time of its rejection, the name and address of the person or company delivering the waste and the name and address of the vehicle's driver ,operator and owner.

D.17 BATTERIES

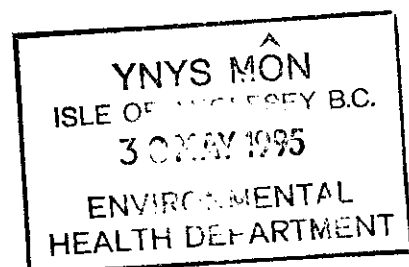
Upon arrival batteries shall be taken to a bunded storage area and stored wet in accordance with paragraph 3.6.q of the working plan whilst awaiting removal from the facility to a facility capable of processing the acid and metal contents.

D.18 TYRES

All loose tyres (not exceeding 50 tyres at one particular time) shall be stored in a designated area (to be agreed in writing with the Waste Regulation Authority within 2 months of the issue of this Licence) pending disposal to a suitable site.

D.19 METAL SWARF

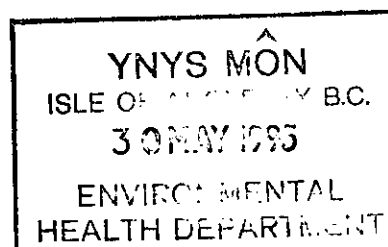
Metal swarf shall be stored in sealed drums free from leakage in a designated area within the temporary mobile building detailed in section 3.6q.



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E. GENERAL ENVIRONMENTAL CONTROLS

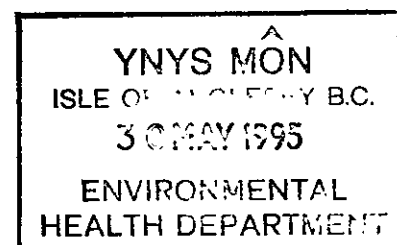
- E.1 No waste materials shall be burnt within the boundaries of the facility. Any fire occurring within the confines of the facility shall be treated as an emergency and immediate action shall be taken to extinguish it. All outbreaks of fire shall be reported immediately to the Waste Regulation Authority. Fire fighting equipment including an emergency water supply shall be provided at the site. It shall be clearly identified, regularly inspected and maintained in a condition fit for immediate use.
- For the purposes of this condition the use of gas cutting equipment shall not be regarded as the burning of waste materials when used to cut up waste into manageable sizes.
- E.2 (i) Stand-by operating and processing arrangements shall be implemented in the case of an emergency at the facility. The Waste Regulation Authority shall be informed as soon as practicable whenever these arrangements are implemented.
- (ii) Within three months of the issue of this licence the operator shall provide the Waste Regulation Authority with an emergency plan for the site giving details of the emergency operational procedures to be followed in the event of fire leakages, machine breakdown and other emergencies. This shall be drawn up in consultation with the Waste Regulation Authority, National Rivers Authority, Health and Safety Executive, British Gas and the Emergency Services.
- E.3 Measures to be taken to prevent damage to all pipework, valves, pumps and storage tanks which may result in pollution of water, danger to public health or be seriously detrimental to the amenities of the locality shall be submitted in writing to the Waste Regulation Authority within 2 months of issue of this Licence.
- E.4 Litter shall not be allowed to accumulate at or escape from the facility. Not less frequently than once per seven days or to a greater frequency, as directed by the Waste Regulation Authority, any litter which may be lying at the facility shall be gathered and disposed of in such a way as to keep the facility tidy.
- E.5 Measures shall be taken in accordance with paragraph 3.5 of the working plan to ensure that mud, debris or any other material is not deposited on any roadway by



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vehicles leaving the facility. These measures shall include the sweeping of the yard entrance and public highway leading from the facility.

- E.6 Daily inspections shall take place of gates and fencing with any defects being repaired by the end of the working day. Gates shall be securely locked during the periods when the site is not in operation.
- E.7 The site shall be inspected weekly for infestation by insects and vermin at the facility. Disinfestation measures shall be applied as necessary. Records of dates of inspections, disinfestation measures applied and notification to the local Authority under Section 3 of the Prevention of damage by Pests Act 1949 shall be kept in the site diary.
- E.8 Spillages in bunded areas shall be removed forthwith in a manner appropriate, to prevent pollution of water and no water shall be allowed to accumulate in the bunded areas in such a quantity that the capacity of the area is below 110% of the tank contained.
- E.9 No deposit of waste shall take place within 15 metres of the bank of any open water courses on the site unless such water courses have been diverted, culverted or otherwise protected.
- E.10 Provisions shall be made within the confines of the facility for the parking, loading and unloading of vehicles transporting wastes and residues to and from the facility (Parking and Area 3 respectively) as detailed in Drawing No 2 of the working plan.
- E.11 Storage containers for liquids which may be polluting shall be contained in a bunded compound and shall be of a type and construction suitable for the liquids they contain and labelled to show their contents. They shall conform, to all relevant safety and construction standards and shall be installed at a location to be agreed with the Waste Regulation Authority within 6 months of issue of this Licence.
- E.12 The oil inteceptor shall be maintained as per the Manufactures instructions. A copy of these instructions shall be submitted to the Waste Regulation Authority within three months of issue of this Licence.



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F. LIAISON WITH OTHER STATUTORY AUTHORITIES

A copy of any other notice or instruction received in respect of the facility from any authority, other than the Waste Regulation Authority, which in any way relates to the use of the facility, shall be given to the Waste Regulation Authority within three days of the receipt of such notice or instruction.

G. CESSATION OF OPERATIONS

Any cessation of operations for a period in excess of 3 months shall be notified to the Waste Regulation Authority. Not less than 14 days notice shall be given to the Waste Regulation Authority of the date on which operations are to recommence in the event of such a cessation.

H. DEFINITIONS AND PROHIBITIONS

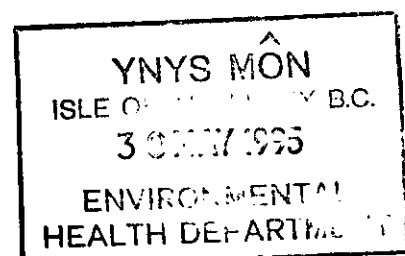
H.1 In this licence, an emergency is defined as a case where a person has reasonable cause to believe that circumstances exist which are likely to endanger life or health or cause damage to property or pollution of water.

H.2 A quantity or concentration of any substance contained in any waste is regarded to be hazardous if that substance is present in that waste in such a quantity or concentration as to subject persons or animals to material risk of death, injury or impairment of health, or as to threaten the pollution or contamination (whether on the surface or underground) of any water supply.

J. SPECIFIC ENVIRONMENTAL MONITORING

J.1 A water sample shall be taken from the final chamber of oil interceptor at six monthly intervals to test the efficiency of the interceptor. These results shall be forwarded to the Waste Regulation Authority.

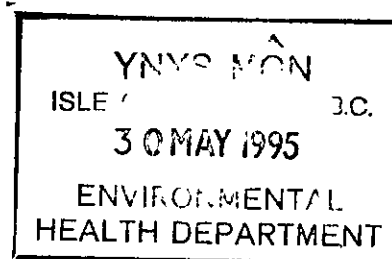
J.2 (i) Within 3 months of issue of this Licence a surface and groundwater monitoring regime in relation to the site shall be submitted in writing to the Waste Regulation



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Authority to monitor the efficiency of the oil interceptor and operations on the site. The location, design and sampling frequency to be agreed in writing with the Waste Regulation Authority in consultation with the National Rivers Authority, for this purpose a site meeting shall be held within one month of issue of this Licence between the Waste Regulation Authority, National Rivers Authority and the Licence Holders. This scheme shall, on agreement in writing by the Waste Regulation Authority, be incorporated into the Working Plan.

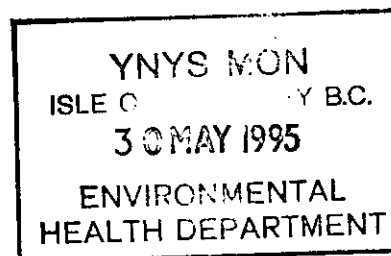
- (ii) The water sample taken from the final chamber of the oil interceptor detailed in condition J.1 shall initially be analysed for the full list of parameters detailed in Appendix I.
- (iii) If, upon analysis, any water sample taken from the final chamber of the interceptor reveals concentrations greater than the set trigger concentrations, the sample shall be further analysed and additional samples shall be taken from the same point and be subjected to further analysis.  
The trigger levels shall be determined within twelve months of the issue of this Licence. When determined, the trigger levels shall be incorporated into the agreed Working Plan.

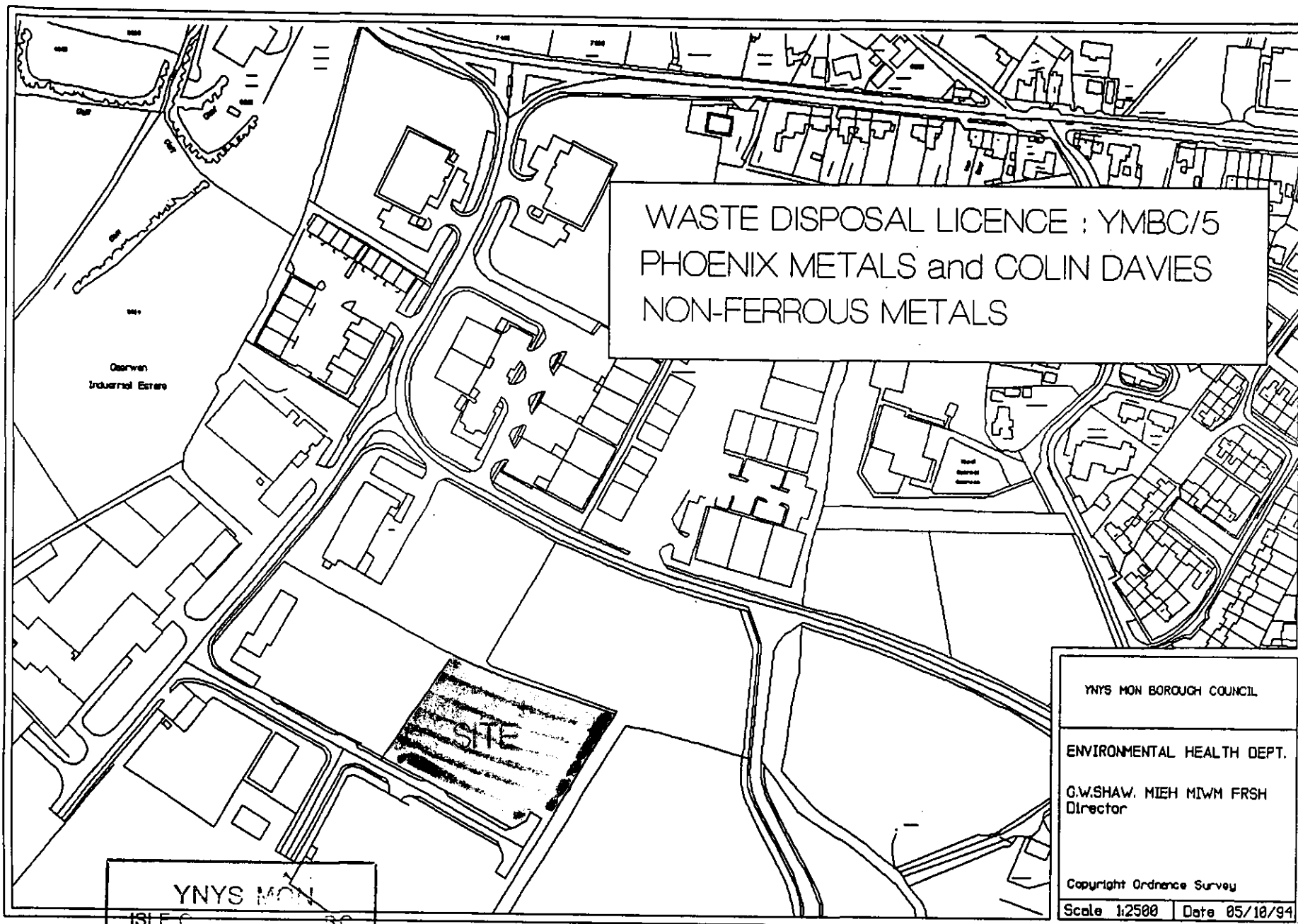


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## APPENDIX I

GROUNDWATER ANALYSIS		MINIMUM FREQUENCY
PARAMETER		
Metals	Arsenic	6 months
	Antimony	6 months
	Barium	6 months
	Cadmium	6 months
	Chromium	6 months
	Copper	6 months
	Iron	6 months
	Lead	6 months
	Manganese	6 months
	Mercury	6 months
	Nickel	6 months
	Tin	6 months
	Zinc	6 months
Non-metals	Cyanide	6 months
	Chloride	6 months
	Fluoride	6 months
	Phosphorus	6 months
	Sulphide	6 months
	Sulphates	6 months
Acids	Hydrochoric	6 months
	Phosphoric	6 months
	Sulphuric	6 months
Alkalis	Caustic and ammonical liquors	6 months
Organic substances	Oil	
	Cleaning and degreasing fluids	6 months
	Solvents	
	Polychlorinated biphenols	6 months





YNYS MON  
ISLE C S.C.  
3 MAY 1995  
ENVIRONMENTAL  
HEALTH DEPARTMENT

DRAWING No1 YMBC/5

YNYS MON BOROUGH COUNCIL  
ENVIRONMENTAL HEALTH DEPT.  
G.W.SHAW, MIEH MIWM FRSH  
Director  
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