

NORTH EAST REGION
DALES AREA



ENVIRONMENTAL PROTECTION ACT 1990
WASTE MANAGEMENT LICENCE



LICENCE NO. CLE 362/3

The Environment Agency in pursuance of the powers and duties conferred on it by and under the Environment Act 1995 HEREBY GRANTS a Waste Management Licence in respect of the following:-

Full Name and address of licence holder	C Herring & Son Windermere Road Longhill Industrial Estate HARTLEPOOL TS25 1NX
Activities permitted by the licence	To: a) Deposit controlled waste b) Permit the deposit of controlled waste c) Use appropriate equipment for the purpose of dealing with controlled waste.
Full Name and Address of local agent of licence holder	None
Location of Site	Windermere Road Longhill Industrial Estate HARTLEPOOL TS25 1NX
National Grid Map Reference	NZ 515308
Site Type	Metal Recycling Site
Maximum quantities and types of waste to be stored and processed at the site.	As detailed in section 2.0 of the attached schedule of conditions.

IMPORTANT: THIS LICENCE IS SUBJECT TO THE CONDITIONS ATTACHED HERETO

Date Licence First Issued: 25th day of January 1997

Date of this Modification 31st day of August 1999

Signed

Designation. Area Waste Licensing Team Leader

WASTE MANAGEMENT (METAL RECYCLING) LICENCE NO CLE 361/3 SY

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1.0 CONDITIONS RELATING TO ADMINISTRATION

Licensed Area

- 1.1 The terms of this licence shall apply to the area shown outlined in red on plan no. CH 001 which was submitted to the Agency on 16 November 1990.

Working Plan

- 1.2 The Metal Recycling Site (MRS) shall, subject to the conditions of this licence, be operated in accordance with the Working Plan and the submitted licence application. In the event of any proposals contained in the Working Plan being contradictory to the conditions, the conditions shall prevail.

- 1.3 The licence holder shall keep the Working Plan under review for the duration of this licence (CLE 362/3SY). Any proposals to change the Working Plan shall not be brought into effect until details have been submitted to and agreed in writing with the Agency.

Notice of Commencement etc.

- 1.4 Any temporary cessation of operations for a period in excess of one month shall be notified in writing to the Agency.
- 1.5 In the event of any temporary cessation of operations for a period in excess of one month not less than 14 days notice in advance shall be given in writing to the Agency of the date on which metal recycling is to recommence.

Site Completion

- 1.6 The WRA shall be notified in writing when metal recycling activities at the site have ceased.

Site Management and Supervision

- 1.7 No later than 1 November 1997 details of the person(s) responsible for the management and control of the site including details of their experience, training and qualifications shall be submitted to the Agency.

- 1.8 Any changes in the details required by condition No. 1.7 shall be notified to the Agency within 14 days of such changes taking place.
- 1.9 The terms of this licence shall be made known to the site manager(s) who shall be suitably qualified and trained for the purpose of ensuring that these licence conditions are complied with.
- 1.10 At least one person shall be on site at all times when the site is open.
- 1.11 The relevant terms of this licence shall be made known to staff who shall be trained to a level appropriate to their duties and level of responsibility.
- 1.12 No later than the date indicated below a copy of the following shall be submitted to the Agency:-
- (i) Site safety procedures including defined areas of the site to which the public have access (if applicable) (1st November 1997).
 - (ii) Emergency procedures (1st November 1997).
 - (iii) Handling and storage procedures for dealing with batteries, coolants, oils, fuels, transformers and capacitors, refrigerators, tyres and asbestos (1st November 1997).
 - (iv) Operational procedures including methods for dealing with unauthorised waste types, spillages, plant breakdown and drain blockages (1st November 1997).
 - (v) Incident reporting procedures (1st November 1997).
 - (vi) Environmental monitoring procedures (1st November 1997).
 - (vii) Details of lines of responsibility (1st November 1997).

The above procedures shall be incorporated into the Working Plan and any changes shall be notified to the Agency within 14 days of such changes taking place.

- 1.13 A scheme shall be submitted to the Agency, within 12 months of the issue of the licence giving details of the phased hard-surfacing of the site, including the provision of impermeable surfaces (e.g. concrete), the installation of kerbs, bunds or rollover ramps and a sealed drainage system.

The scheme shall be based on an assessment of:-

- (i) the pollution potential of the materials received and their potential contaminants.
- (ii) the pollution potential of the processes to which materials are subjected.
- (iii) the areas of the site environment that could be at risk from pollution.
- (iv) the way in which those areas considered at risk could become polluted.

and shall be prepared in accordance with the requirements of Appendix A attached to this licence.

The scheme shall be implemented forthwith upon approval by the Agency.

Subsistence of Licence

- 1.14 This licence shall be kept intact and shall be produced to any authorised officer on demand.
- 1.15 The Agency shall be notified of any change in the name and/or address of the licence holder, or any other company details, within one month of any such change.

Notification of Occurrences

- 1.16 The Agency shall be notified of the following occurrences within 24 hours of the incident and in calculating this period any weekend or statutory holiday shall be disregarded:-
- (i) Any accident resulting in the death or serious injury of any person as a result of operations on the site.

- (ii) Details of any vehicles refused access to the site (condition No. 4.4).
- (iii) Details of any waste deposited in contravention of licence conditions (condition No. 4.5).
- (iv) Any outbreak of fire at the site.
- (v) Any invocation of emergency procedures.
- (vi) Spillages of acid in excess of 5 litres or of other liquid wastes in excess of 200 litres.

Relevant Offences

- 1.17 The Agency shall be notified of any conviction of the relevant offences listed under Regulation 3 of the Waste Management Licensing Regulations 1994 by any director, manager, secretary or other similar officer of the company. This condition shall not apply to any convictions before 1 January 1996.

Opening Hours

- 1.18 The hours during which the site is open for the receipt of scrap metal shall normally be limited to:-

08.30 hrs to 16.30 hrs Mondays to Fridays.
08.30 hrs to 12.00 hrs Saturdays.

In exceptional circumstances, the site may receive waste outside of these hours with the prior agreement of the Agency.

2.0 PERMITTED WASTES

2.1 The only types of waste deposited at the site shall be:-

- (a) Scrap Metal.*
- (b) Batteries, coolants, oils, fuels or asbestos which are received as an integral part of vehicles or machinery.

* Scrap metal includes any old metal, any broken, worn out, defaced or partly manufactured articles made wholly or partly of metal, and any metallic wastes, and also includes old, broken, worn out or defaced tooltips or dies made of any of the materials commonly known as hard metal or of cemented or sintered metallic carbides.

2.2 With the exception of those substances listed in condition No. 2.1(b) no waste shall be deposited on the site which may give rise to an environmental hazard by virtue of the presence of:-

- (a) Substances listed in Schedule 2, Part 1 of the Special Waste Regulations 1996.

or

- (b) Other substances of a poisonous or noxious nature.

An environmental hazard is created if waste is deposited or disposed of in such a manner and in such a quantity as to subject persons or animals to material risk of death, injury or impairment of health, or as to threaten the pollution or contamination of any surface water or water in underground strata.

2.3 The total quantity of waste deposited annually at the site shall not exceed 25,000 tonnes.

2.4 The total daily input of wastes into the site shall not be such that the storage capacity is exceeded.

3.0 SITE PREPARATION, SERVICES AND INFRASTRUCTURE

Site Roads

- 3.1 No deposit shall take place unless main access, main exit and site roads have been provided to the following minimum specification:-

Main Access and Exit Roads

Surface: Concrete or compacted hardcore.

Width: 4m

The main access/exit road shall run from the public highway to the site control office.

Site Roads

Surface: Tarmac, concrete or compacted hardcore.

Width: 4m

Throughout the operation of the site, site roads shall be provided to give access to each scrap storage area. All site roads shall be maintained to the above specification.

Site Security

- 3.2 No deposit shall take place unless gates and fencing have been provided to the following minimum specification:-

Gate: A 2 metre high tubular steel gate covering the full width of the site access road shall be erected where the access road enters the site.

Fencing: 2 metre high fence around the entire perimeter of the site.

The gates and fencing shall be maintained at all times to the above minimum specification. The gates shall be kept locked at all times when the site is unmanned. All reasonable precautions shall be taken to prevent unauthorised access to the site and the unauthorised deposit of waste on the site.

Site Control Office

- 3.3 No deposit shall take place unless a site control office is provided on the site. The office shall be equipped with a telephone, lighting, toilet and washing facilities. The site control office shall be properly maintained and a copy of the site licence displayed within it.

Noticeboard and Signs

- 3.4 No deposit shall take place unless a site identification board of durable material and finish is erected at the site entrance. The following information shall be displayed:-

- The hours when the site is open.
- The name and telephone number of the operator and his local agent (if any).
- The name, address and telephone number of the Agency responsible for issuing the site licence.
- The number of the site licence under which the site is operated.

Facilities shall be provided to allow the Agency to display its own notice.

The board shall be maintained to a high standard so that the wording is legible at all times.

Lighting

- 3.5 No operations shall be carried out during the hours of darkness unless sufficient lighting has been provided to ensure safe working and compliance with licence conditions. The hours of darkness are those published as statutory lighting up times by the Science Research Council.

Wheel Cleaning Facilities

- 3.6 No deposit shall take place unless wheel cleaning equipment is available for use by vehicles leaving the site. The equipment shall be maintained in working order and shall be used in accordance with the manufacturer's instructions.

Weighing Facilities

- 3.7 No deposit shall take place unless an accurately calibrated weighing machine is available on site.

4.0 SITE OPERATIONS

Waste Reception

- 4.1 No waste material shall be deposited on site without the prior approval of the site operator.
- 4.2 All vehicles intending to deposit waste at the site shall, where practicable, be visually examined to ensure that the waste is permitted by condition No. 2.1.
- 4.3 Once the above reception procedures have been completed and the waste is deemed to comply with the requirements of the licence it shall be directed to the designated storage or processing area.

Waste Outside of Terms of Licence

- 4.4 Should a vehicle delivering waste for processing be found on inspection to be carrying waste which does not comply with condition No. 2.1, the following procedure shall be followed:-
- (i) The driver will be refused permission to deposit the load.
 - (ii) Details will be taken including a description of the waste and its origin, the date, time, vehicle registration number, driver's name, name and address of the vehicle operator and their waste carrier registration number; the information to be recorded in the site diary.
- 4.5 If waste for processing is subsequently found not to comply with condition No. 2.1. the following procedures shall be followed:-
- (i) Details will be taken including a description of the waste and its origin, the date, time, vehicle registration number, driver's name, name and address of the vehicle operator and their waste carrier registration number; the information to be recorded in the site diary;

- (ii) (a) The driver of the vehicle will be instructed to remove the waste to a suitably licensed site,

or

- (b) Where the driver and vehicle have left the site, arrangements shall be made by the licence holder, within 24 hours of the waste being identified, to return the waste to the waste producer (where possible) or deliver it to a suitably licensed site and the waste shall be stored securely prior to it being removed from site.

4.6 Where waste intended for deposit is suspected to be hazardous the following procedure shall be carried out:-

- (i) An attempt will be made to detain the vehicle on site;
- (ii) The Agency will be informed immediately;
- (iii) Should the waste have been deposited it will be isolated with bollards or bunting and temporary warning notices erected;
- (iv) It will be dealt with in a manner according to the Agency's instructions;
- (v) The details required by condition No. 4.6 (i) will be recorded in the site diary.

Processing and Storage

- 4.7 Wastes shall be stored and processed at the locations shown in the working plan.
- 4.8 Wastes shall be stored in such a manner and quantities so as to allow safe access throughout the site.
- 4.9 Wastes shall be stored so as not to present a hazard to the surrounding environment.
- 4.10 Waste or reclaimed material shall not be stacked or deposited to a height exceeding 4.5 metres.

- 4.11 Non-scrap wastes shall not be stored on site for longer than 12 months without the prior written agreement of the Agency.
- 4.12 Operations leading to the liberation of expanded foams and other low density materials shall be carried out in such a manner so as to prevent these materials becoming windblown. Should this occur, such materials shall be collected and securely stored prior to disposal.

Storage of Oils, Fuels and Liquid Wastes e.g. Engine Coolants, Brake Fluid and Anti Freeze

- 4.13 Oils, fuels and liquid wastes shall be stored on site in accordance with the following criteria:-
- (i) Containers used for the storage of oils, fuels or liquid wastes shall be of a type and construction suitable for the liquid they contain (e.g. tanks, drums).
 - (ii) Each container shall be labelled to show its contents.
 - (iii) All containers shall be located within a bunded area capable of retaining 110% of the volume of the largest container within it.
 - (iv) The floor and walls of the bunded area shall be constructed from impermeable materials and shall contain no drain or outlet. No damp-proof course shall be provided in the bund walls.
 - (v) Any leakage or spillage of oil, fuels or liquid wastes from any container within the bunded area shall be removed immediately.
 - (vi) Any rainfall which collects within the bunded area shall be removed immediately without damaging or altering the structure.
 - (vii) The bunded area shall be kept free of all debris which may reduce its retention capacity.
 - (viii) All filling and distribution valves, vents and sight glasses associated with any storage tanks shall be located within the bunded area

- (ix) Vent pipes shall be directed into the bund so that in the event of overfilling, the discharge is contained.
- (x) The bunded area itself shall not be used for the storage of oils, fuels or liquid wastes other than in tanks or drums.
- (xi) All containers within the bunded area shall be sealed or covered to prevent the ingress of rain-water.

- 4.14 Drums or containers used for the storage of oils, fuels or liquid wastes shall be in good condition and properly sealed to prevent leakage. They shall be easily accessible and stored in such a manner as to enable regular inspection.
- 4.15 Each drum or container shall be inspected once a week for signs of damage, corrosion or leakage and a record of this inspection shall be kept in the site diary.
- 4.16 Any drum or container containing waste liquids found upon inspection to be in an unsound condition shall either:-
- (a) have its contents transferred to a sound drum or container,
 - or
 - (b) be placed within a suitable larger drum or container which is in sound condition.

Polychlorinated Bi-Phenyls (PCB's)

- 4.17 All transformers and capacitors shall be assumed to contain polychlorinated bi-phenyls unless there is evidence to the contrary. Such evidence shall be made available to the Agency upon request.
- 4.18 Transformers or capacitors shall not be stored or drained or broken unless procedures have been submitted to and agreed with the Agency under the terms of Condition No. 1.12(iii)
- 4.19 Oil contaminated with polychlorinated bi-phenyls shall not be mixed with other oils.

Storage of Batteries

- 4.20 Batteries shall not be drained or broken unless procedures have been submitted to and agreed with the Agency under the terms of condition No. 1.12(iii).
- 4.21 Batteries shall be stored upright on an impermeable surface and in an approved container. The container shall be covered to exclude rainwater.

- 4.22 Any spillage of battery acid in excess of 5 litres shall be treated as an emergency and appropriate action taken to prevent it reaching the surface water drainage system. Suitable material shall be available on site to absorb and neutralise any such spillages.

Asbestos Waste

- 4.23 Fibrous asbestos waste arising from the dismantling of scrap equipment shall only be stored on site if it is contained in double bags and the bags are suitably sealed.
- 4.24 Bags used for the storage of asbestos shall be of adequate strength and marked 'ASBESTOS'.
- 4.25 Bagged fibrous asbestos waste shall be stored in a dedicated lockable skip. No other wastes, including sheets of bonded asbestos, which could puncture or damage the integrity of the bags shall be stored in the same skip.
- 4.26 Bonded asbestos waste shall be stored in a separate dedicated lockable skip.

Gas Cylinders

- 4.27 Gas cylinders shall be segregated and stored in a well ventilated area.

Tyres

- 4.28 The storage of waste tyres shall not take place within 10 metres of any watercourse.
- 4.29 Tyres shall only be stored in a designated storage area situated within a building or on an impermeable surface bounded by a bund wall or kerbs and drained to a sealed sump.

Chlorofluorocarbons

- 4.30 Chlorofluorocarbons (CFC's) shall, wherever possible, be collected from refrigerators and freezers intended for recycling or disposal, in a manner which minimises their release into the atmosphere.

Spillage Prevention

- 4.31 Where any waste article is to be cut or crushed it shall be done in such a way as to prevent spillage directly on to the ground of any contents or residue whether solid or liquid.
- 4.32 If any leakage or spillage occurs, whether inside or outside a designated processing or storage area, immediate steps shall be taken to isolate or absorb and collect the spilled material.
- 4.33 A quantity of a suitably absorptive material shall be maintained on site for the effective treatment of any spillage. The minimum quantity of absorptive and/or neutralising material shall be sufficient to deal with a spillage of up to 5 litres of acid or up to 200 litres of other liquids.
- 4.34 Spillages in excess of 5 litres of acid or 200 litres of other liquids shall be recorded in the site diary.

Site Tidiness

- 4.35 At least once a week any loose waste which is lying on the surface of the site outside the storage areas shall be gathered and disposed of, or placed in designated storage areas, in such a way as to keep the site tidy.
- 4.36 At least once a day the land surrounding the site shall be inspected for the presence of debris attributable to the operation of the site and any such materials found shall be removed before the end of that day. The results of each inspection and the action taken shall be reported in the site diary.
- 4.37 All receptacles used for the storage of waste which remain on site outside of normal working hours or when the site is unmanned, shall be maintained in good condition and placed level and in a regular configuration. Any receptacle used for collecting waste materials for disposal shall be emptied when full.
- 4.38 Non-scrap metal waste materials and other residues shall not be allowed to accumulate unnecessarily at the site and shall be removed for final disposal on a monthly basis.

4.39 Plant Maintenance

All plant and equipment on site shall be maintained in good working order.

- 4.40 A record shall be kept of all inspections, breakdowns, servicing and repairs carried.

5.0 ENVIRONMENTAL MONITORING AND POLLUTION CONTROL

Surface Water

- 5.1 Operations shall be carried out in such a way as to avoid flooding.
- 5.2 Surface water drainage from the site shall not have any adverse impact upon the land drainage interests of local landowners.
- 5.3 There shall be no discharge off site of trade effluent except in accordance with a discharge consent.
- 5.4 The Agency shall be furnished with a copy of any relevant discharge consent upon request.
- 5.5 Arrangements shall be made for the proper disposal of contaminated surface water from within any bunded area or sealed sump. There shall be no uncontrolled discharge from any bunded area or sealed sump.
- 5.6 Any scrap items containing potentially polluting liquids, e.g. oils, fuels, coolants, acids or alkalis, shall be dealt with in such a manner that these liquids do not permeate the site surfacing nor drain from the site in an uncontrolled manner.
- 5.7 The site surfacing shall be constructed and maintained so that water does not accumulate at the facility.
- 5.8 The drainage from any vehicle wash down area shall be directed to an oil separator (oil interceptor) prior to being discharged.

Dust Control

- 5.9 All waste material to be deposited at the site shall where necessary be sprayed with water, or otherwise treated, to minimise dust emission from the site during transport, unloading and subsequent handling or processing operations.
- 5.10 Measures shall be taken to control the release of dust from site roads including the use of water bowsers or sprays.

Noise Control

- 5.11 Measures shall be taken to prevent excessive noise being generated at the site.

Odour Control

- 5.12 Measures shall be taken to prevent the release of offensive odours as a result of site operations.

Vermin

- 5.13 Infestations of rats, insect pests and other vermin shall be controlled with appropriate techniques, products and pesticides cleared for their intended use through the relevant legislation.

Pesticides

- 5.14 Any pesticides stored on the site shall be stored in a secure container with a bunded floor to contain any leaks. The container shall be kept locked when the site is closed.

Fires

- 5.15 With the exception of braziers for use in very cold weather no waste shall be burned within the boundaries of the site. No material capable of producing black smoke shall be burned within the brazier.
- 5.16 Outbreak of fire at the site shall be regarded as an emergency and immediate action taken to extinguish it. No waste shall be deposited until the fire has been extinguished.

Mud on Roads

- 5.17 Measures shall be taken to ensure that mud and other extraneous matter resulting from the operation of the site is not deposited on the public highway. Any material so deposited shall be removed immediately.

Vibration

- 5.18 Measures shall be taken to minimise vibration as a result of site operations.

Environmental Monitoring

- 5.19 Within three months of the date of issue of this licence, a scheme shall be submitted to the Agency giving details of the site's proposed environmental monitoring regime. The objective of the scheme will be to assess the effectiveness of the environmental protection measures including the integrity of the impermeable surface, bunded or kerbed areas and the drainage and collection systems.

6.0 SITE RECORDS AND RETURNS

Site Diary

- 6.1
- (i) Checks on the tidiness of the site and its surroundings
 - (ii) Inspections of storage vessels including drums and tanks.
 - (iii) Inspections of interceptors, sumps and drainage systems.
 - (iv) Maintenance of items in category (ii) or (iii).
 - (v) Spillages in excess of 5 litres of acid or 200 litres of other liquids (as appropriate).
 - (vi) Waste delivered outside of the terms of the licence.
 - (vii) Periods of working outside of normal operational hours.

The site diary shall be made available to any authorised officer of the Agency at any time.

Environmental Monitoring

- 6.2 No later than 28 February each year the licence holder shall submit to the Agency a summary of the environmental monitoring carried out during the twelve months ending the previous 31 December.

The submission to include:-

- (i) details of the monitoring carried out in the period under consideration.
- (ii) a summary of the results and their interpretation carried out by a suitably qualified person.
- (iii) an appraisal of the effect of site activities on the environment including a comparison of monitoring results with base line data.

- (iv) details of remedial action taken or proposed to correct any effects identified by the monitoring.

The format in which the summary is to be submitted shall be agreed in writing with the Agency prior to the submission of the first summary.

6.3 A record shall be kept of all wastes received and of all materials (wastes and recovered materials) removed from the site. The records shall include the following for each vehicle load of waste/material:

- (a) origin of waste, by local authority district
- (b) time and date received
- (c) quantities in tonnes received and waste type – as specified by the Agency
- (d) time and date removed
- (e) quantities in tonnes removed and waste type – as specified by the Agency
- (f) destination of materials removed, by local authority district.

6.4 A summary of the information, including nil returns, specified in condition 6.3 above shall be submitted to the Agency in a format and frequency as required by the Agency. The summary shall be submitted within 14 days of the end of the accounting period specified by the Agency.



WASTE MANAGEMENT SITE LOCATION MAP

Scale	:	1:5000
National Grid Reference	:	NZ515308
Application Number	:	CLE362SY
Operator	:	C Herring and Son Ltd
Location	:	Windermere Road Hartlepool TS25 1NX



APPENDIX A

The scheme shall have regard to the need to ensure that:

- a) Site operations involving the dismantling, sorting, baling, shearing, compacting, crushing or cutting of scrap materials take place on an impermeable surface provided with a sealed drainage system that is bounded by a bund wall or kerbs. The drainage system should convey all contaminated waters to an oil separator (oil interceptor), prior to being discharged.
- b) Areas of the site used for fuel storage comprise an impermeable base that is drained to an oil separator (oil interceptor).
- c) The draining of transformers and capacitors and the storage of PCB-contaminated oil takes place on an impermeable surface bounded by a bund wall or kerbs and drained to a sealed sump.
- d) Oily scrap is stored on an impermeable surface with a sealed drainage system that is bounded by a bund wall or kerbs. The drainage system shall convey all contaminated water to an oil separator (oil interceptor) prior to being discharged.