Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Donald Ward Limited

Harrimans Lane
Dunkirk
Nottingham
Nottinghamshire
NG7 2SD

Permit number

EPR/QP3525MG

Harrimans Lane
Permit number EPR/QP3525MG

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

The environmental permit allows for the operation of a metal recycling facility which includes the treatment of non-hazardous metals in a hammer mill fragmentiser. The permit further authorises the treatment of Small Mixed WEEE, End of Life Vehicle depollution and a Metal Recycling Facility. The facility is permitted to accept 480,000 tonnes of waste annually in aggregate across all activities.

The site activities are as follows:

Installation and directly associated activities

- Section 5.4 Part A(1)(b)(iv) - Recovery or a mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day involving treatment in shredders of metal waste, including waste electrical and electronic equipment and end-of-life vehicles and their components;
- Section 5.3 A(1)(a)(ii) - Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment involving mechanical treatment of small mixed WEEE;
- Section 5.3 A(1)(a)(ii) - Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment involving mechanical sorting, segregation and grading of hazardous fractions resulting from the shredding of wastes containing ferrous, non-ferrous metals and SMW;
- Section 5.6 A(1)(a) - Temporary storage of hazardous waste in facility with a total capacity exceeding 50 tonnes pending any of the activities listed in Section 5.1, 5.2 and 5.3;
- Storage of non-hazardous waste pending treatment;
- Physical treatment for the purpose of recycling - Manual and mechanical sorting, segregation and grading of non-hazardous fractions resulting from the shredding of wastes containing ferrous and non-ferrous metals;
- Physical treatment for purpose of recycling - Manual sorting and separation of small mixed WEEE prior to mechanical treatment under AR2;
- Physical treatment for the purpose of recycling - Manual and mechanical sorting, segregation and grading of non-hazardous fractions, resulting from the shredding of SMW;
- Raw material handling and storage.

Waste operations:

- End-of-Life Vehicle (ELV) storage, depollution and dismantling (authorised treatment) facility;
- Waste Electrical Electronic Equipment (WEEE) authorised treatment;
- Metal Recycling.

Donald Ward Limited operates a hammer mill fragmentiser with water injection. Waste ferrous and non-ferrous metal are passed through a pre-shredder before being fed into the fragmentiser. The shredded waste is then further sorted and separated using a combination of magnet separation, a trommel, an Eddy Current Separator (ECS) and manual sorting. The daily capacity of the shredder is 3,000 tonnes per day based on 24-hour operation. Hazardous waste (Small Mixed WEEE) is treated in batches with a maximum daily capacity of 3,000 tonnes.

A separate treatment plant on site known as the TAPO plant treats predominantly ferrous metallic fractions from the shredding of SMW alongside other downstream fractions which have been through the shredding process. This plant comprises a combination of separation techniques and has a daily treatment capacity of 150 tonnes per day.

The site is permitted to store hazardous waste such as cathode ray tube equipment, flat panel display equipment, waste temperature exchange equipment (WTEE) and shredded WEEE/plastic.

The site is an WEEE Authorised Treatment Facility and this is derived from the range of authorised WEEE treatment activities including AR1, AR2, AR7, AR8 and AR11 which collectively provide for both manual and mechanical WEEE treatment.

Total storage on site in aggregate is 23,850 tonnes of which up to 1000 tonnes can be end of life vehicles, 50 tonnes of tyres and up to 6,000 tonnes of hazardous waste.

The site has one point source emission to air via a cyclone and abated by bag filter, located downstream of the shredder chamber on the transfer conveyor. There is also one direct discharge to surface water, Tottle Brook (via an interceptor) and one indirect discharge to sewer (via an interceptor) which is collected and treated by Severn Trent Water Company.

The site operates an internal Environment Management System, a Fire Prevention Plan, Noise Management Plan, Dust and Emissions Management Plan and a Deflagration Management Plan.

Donald Ward Limited Nottingham Site is approximately 6 acres in size, the front of the site is located on Harrimans Lane and the rear boundary adjoins the railway. The area is predominantly of industrial use. The nearest residential housing is located at Jesse Boot Avenue approximately 230 m to the northeast of the site boundary with Dunkirk Primary School being located 500 m to the northeast.

There are no Sites of Special Scientific Interest (SSSIs) within 2000 m; no Special Areas of Conservation (SACs), Special Protection Areas (SPAs), or Ramsar sites within 10 km of the installation. The nearest Local Nature Reserves (LNRs) are Beeston Sidings, approximately 100 m from the site, Wollaton Park, approximately 1.5 km away, and Clifton Woods, approximately 1.8 km away.

The status log of the permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	**Date**	**Comments**
Application EPR/QP3525MG/A001	Duly made 26/03/2026	Application for metal shredding facility, hazardous waste storage, WEEE treatment and ELV depollution.
Additional information received in response to request for information 12/08/2026	12/08/2026	Documents including: E-PRO-200 Waste Pre-Acceptance, Classification and Assessment Procedure; E-PRO-210 – Acceptance and Control of Waste; Donald Ward Limited Environmental Permits Site Closure Plan June 2026; Site Condition Report V1 R2 May 2026.
Additional information received in response to schedule 5 notice issued 13/08/2026	07/09/2026	Responses to questions 6, 7, 8, 9 & 11. Documents submitted include: Dust and Emissions Management Plan September 2026 V2; DEMP Appendix 3 Shredder Process Routing September 2026; Noise and Deflagration Management Plan 09/2026.
	08/09/2026	Operating Techniques_Appendix 6_Small Mixed WEEE Treatment Process and Material Routing_March 2026.
	14/09/2026	Donald Ward Limited Nottingham Operating Techniques September 2026.
	16/09/2026	Donald Ward Limited, Fire Prevention Plan, Nottingham, September 2026.

Status log of the permit		
Description	**Date**	**Comments**
Permit determined EPR/QP3525MG	18/11/2026	Permit issued to Donald Ward Limited.

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/QP3525MG

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016

Donald Ward Limited ("the operator"),

whose registered office is

Griffon Road
Quarry Hill Industrial Estate
Ilkeston
DE7 4RF

company registration number 01292288

to operate an installation and waste operations at

Harrimans Lane
Dunkirk
Nottingham
Nottinghamshire
NG7 2SD

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Peter Maksymiw	**18/11/2026**

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

1.1.1 The operator shall manage and operate the activities:

(a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and

(b) using sufficient competent persons and resources.

1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.

1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.

1.1.4 The operator shall comply with the requirements of an approved competence scheme.

1.2 Energy efficiency

1.2.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR9), the operator shall:

(a) take appropriate measures to ensure that energy is used efficiently in the activities;

(b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and

(c) take any further appropriate measures identified by a review.

1.3 Efficient use of raw materials

1.3.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR9), the operator shall:

(a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;

(b) maintain records of raw materials and water used in the activities;

(c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and

(d) take any further appropriate measures identified by a review.

1.4 Avoidance, recovery and disposal of wastes produced by the activities

1.4.1 The operator shall take appropriate measures to ensure that:

(a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and

(b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and

(c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

1.4.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

2 Operations

2.1 Permitted activities

2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the "activities").

2.1.2 Waste authorised by this permit shall be clearly distinguished from any other waste on the site.

2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

2.3 Operating techniques

2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2 to S1.5, unless otherwise agreed in writing by the Environment Agency.

2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 to S1.5, or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan , and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.

2.3.3 All activities shall take place on impermeable surfaces with sealed drainage, unless otherwise specified in Table S1.1 or agreed in writing with the Environment Agency.

2.3.4 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.

2.3.5 Waste shall only be accepted if:

(a) it is of a type and quantity listed in schedule 2 table(s) S2.2, S2.3, S2.4, S2.5, S2.6, and S2.7; and

(b) it conforms to the description in the documentation supplied by the producer and holder.

2.3.6 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:

(a) the nature of the process producing the waste;

(b) the composition of the waste;

(c) the handling requirements of the waste;

(d) the hazardous properties associated with the waste, if applicable; and

(e) the waste code of the waste.

2.3.7 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

2.4 Hazardous waste storage and treatment

2.4.1 Hazardous waste shall not be mixed, either with a different category of hazardous waste or with other waste, substances or materials, unless it is authorised by schedule 1 table S1.1 and appropriate measures are taken.

2.5 Vehicle depollution and dismantling

2.5.1 As a minimum, all waste motor vehicles shall be treated to the standards specified in table S1.3.

2.6 WEEE treatment

2.6.1 As a minimum, the substances, preparations and components specified in table S1.4 shall be removed from any WEEE unless the WEEE is being prepared for re-use or the operator has taken appropriate measures to ensure their removal following transfer off site.

2.6.2 Unless otherwise agreed in writing by the Environment Agency, WEEE and components of WEEE shall be treated in accordance with the methods and standards specified in table S1.5, unless it is being prepared for re-use or the operator has taken appropriate measures to ensure such treatment following transfer off site.

2.7 Improvement programme

2.7.1 The operator shall complete the improvements specified in schedule 1 table S1.6 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.

2.7.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

2.8 Pre-operational conditions

2.8.1 The activities shall not be brought into operation until the measures specified in schedule 1 table S1.7 have been completed.

3 Emissions and monitoring

3.1 Emissions to water, air or land

3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 tables S3.1, S3.2 and S3.3.

3.1.2 The limits given in schedule 3 shall not be exceeded.

3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

3.2 Emissions of substances not controlled by emission limits

3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.

3.2.2 The operator shall:

(a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;

(b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.3 Odour

3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

3.3.2 The operator shall:

(a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;

(b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.4 Noise and vibration

3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.

3.4.2 Emissions from the metal shredder shall be free from sudden noise or vibration at levels likely to cause pollution outside the site, unless the operator has used appropriate measures, including but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the sudden noise and vibration.

3.5 Monitoring

3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:

(a) point source emissions specified in tables S3.1, S3.2 and S3.3;

(b) ambient air monitoring specified in table S3.4;

(c) process monitoring specified in table S3.5.

3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.

3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.

3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1, S3.2, S3.3 unless otherwise agreed in writing by the Environment Agency.

3.6 Monitoring for radioactive substances

3.6.1 The operator shall carry out monitoring of all waste delivered to the site to determine, so far as reasonably practicable, whether it contains any radioactive substances.

3.6.2 Monitoring equipment shall be installed and operational 3 months from the issue of this permit.

3.6.3 The monitoring carried out to fulfil condition 3.6.1 shall include, as a minimum, use of:

(a) fixed radiation detectors at all weighbridges at the site; and

(b) a hand held detector to investigate alarms generated by the equipment in (a) above.

3.6.4 The equipment referred to in condition 3.6.3 (a) shall:

(a) include solid state scintillation detectors;

(b) be positioned as close as reasonably practicable to the waste being monitored;

(c) have a sensitivity to gamma radiation consistent with the minimum performance as specified in the International Atomic Energy Agency recommendations in Annex IV of 'Recommendations on Monitoring and Response Procedures for Radioactive Scrap Metal', UNECE, 2006;

(d) include visual and audible alarms which activate on detection of radiation above a defined action level.

3.6.5 All radiation monitoring equipment shall be subject to a regular calibration and testing programme to ensure satisfactory performance is maintained.

3.6.6 The operator shall establish and maintain procedures for responding to alarms generated by the equipment referred to in condition 3.6.3.

3.6.7 The operator shall, without delay, inform the Environment Agency of each confirmed detection of radiation in accordance with this condition and the action taken in accordance with condition 4.3.1.

3.7 Pests

3.7.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.

3.7.2 The operator shall:

(a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution, hazard or annoyance from pests;

(b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.8 Fire prevention

3.8.1 The operator shall take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in any approved fire prevention plan.

4 Information

4.1 Records

4.1.1 All records required to be made by this permit shall:

(a) be legible;

(b) be made as soon as reasonably practicable;

(c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and

(d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:

(i) off-site environmental effects; and

(ii) matters which affect the condition of the land and groundwater.

4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

4.2 Reporting

4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.

4.2.2 For the following activities referenced in schedule 1, table S1.1 AR1 to AR9, a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:

(a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;

(b) the annual production/treatment data set out in schedule 4 table S4.2;

(c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.

4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:

(a) in respect of the parameters and emission points specified in schedule 4 table S4.1;

(b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and

(c) giving the information from such results and assessments as may be required by the forms specified in those tables.

4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

4.2.5 Within one month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

4.3 Notifications

4.3.1 In the event:

(a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—

(i) inform the Environment Agency,

(ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and

(iii) take the measures necessary to prevent further possible incidents or accidents;

(b) of a breach of any permit condition the operator must immediately—

(i) inform the Environment Agency, and

(ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;

(c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.

4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.

4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.

4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

(a) any change in the operator's trading name, registered name or registered office address; and

(b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

(a) any change in the operator's name or address; and

(b) any steps taken with a view to the dissolution of the operator.

In any other case:

(a) the death of any of the named operators (where the operator consists of more than one named individual);

(b) any change in the operator's name(s) or address(es); and

(c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.

4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:

(a) the Environment Agency shall be notified at least 14 days before making the change; and

(b) the notification shall contain a description of the proposed change in operation.

4.3.6 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.

4.4 Interpretation

4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.

4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made “immediately”, in which case it may be provided by telephone.

Schedule 1 – Operations

Table S1.1 activities			
Activity reference	**Activity listed in Schedule 1 of the EP Regulations**	**Description of specified activity and WFD Annex I and II operations**	**Limits of specified activity and waste types**
AR1	S5.4 A(1)(b)(iv) Recovery or a mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day involving treatment in shredders of metal waste, including waste electrical and electronic equipment and end-of-life vehicles and their components.	Shredding of non-hazardous metal waste, WEEE and end-of-life vehicles. R3: Recycling/reclamation of organic substances which are not used as solvents R4: Recycling/reclamation of metals and metal compounds R5: Recycling/reclamation of other inorganic materials	From treatment of waste by shredding to storage of treated waste. Treatment consisting only of pre-shredding, shredding of waste containing ferrous and non-ferrous metals for recovery. No more than 3000 tonnes of waste shall be shredded per day. Treated waste shall be stored for no longer than 6 months. Shredder non-metallic fractions shall be stored undercover. Waste types suitable for acceptance are limited to those non-hazardous waste types specified in Table S2.2.
AR2	S5.3 A(1) (a) (ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	Mechanical treatment of small mixed WEEE R3: Recycling/ reclamation of organic substances which are not used as solvents R4: Recycling/ reclamation of metals and metal compounds R5: Recycling/reclamation of other inorganic materials	From mechanical treatment of waste to storage of treated waste. Treatment limited to shredding, separating and segregating for the purpose of recovery of constituent parts and materials. Treatment of WEEE shall be carried out using extraction and abatement. No more than 3,000 tonnes of waste shall be treated per day. Shredded fractions containing plastic that may be persistent organic pollutant (POPs) waste shall be stored in a building or under weatherproof covering. Shredded fractions shall be stored for no longer than 6 months prior to transfer off-site. Shredder non-metallic fractions shall be stored undercover. Waste types suitable for acceptance are limited to those specified in Table S2.3.
AR3	S5.3 A(1) (a) (ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment	Mechanical sorting, segregation and grading of hazardous fractions resulting from the shredding of wastes containing ferrous, non-ferrous metals and SMW.	From treatment of waste by mechanical sorting, segregation and grading to storage of treated waste. No more than 150 tonnes of waste shall be treated per day. Waste types suitable for acceptance are limited to hazardous metal

		R3: Recycling/ reclamation of organic substances which are not used as solvents R4: Recycling/ reclamation of metals and metal compounds R5: Recycling/reclamation of other inorganic materials	shredder residue resulting from AR1 and AR2. Treated waste shall be stored undercover, and for no longer than 6 months.
AR4	Section 5.6 A(1)(a) Temporary storage of hazardous waste in a facility with a total capacity exceeding 50 tonnes pending any of the activities listed in Section 5.1, 5.2 and 5.3	Storage of hazardous waste pending on-site treatment or off-site transfer. R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	From receipt and storage of hazardous waste on site to its treatment on site or its transfer off-site. CRT equipment shall be stored in cages, bulk bags or securely on pallets to prevent breakage. The storage capacity for CRT equipment shall not exceed 5 tonnes at any one time. Flat panel display equipment which may contain cold cathode fluorescent backlights shall be stored under weatherproof covering. All flat panel display equipment shall be stored in cages, stillages or securely on pallets. The storage capacity for flat panel display equipment shall not exceed 5 tonnes at any one time. Gas bottles shall not exceed 10 tonnes and are to be stored with access to firefighting equipment. All liquids, and components containing residual liquids shall be stored in sealed containers. All batteries shall be stored in either appropriate weatherproof containers, or in appropriate containers within a building. Lead acid batteries shall be stored upright with terminals taped off or capped, in acid proof containers to prevent leaks and short circuits. Battery storage shall not exceed 50 tonnes at any one time. Storage of refrigeration units: • Storage of WTEE shall not exceed a maximum storage height of 3.6metres. • Storage capacity of WTEE shall not exceed 100 tonnes at any one time. • WTEE shall not be stored for more than 3 months without prior written

			approval from the Environment Agency. • WTEE must be stored on level ground. All other hazardous waste storage pending treatment shall not exceed 6 months, without prior written approval from the Environment Agency. Storage of hazardous waste pending treatment or transfer shall not exceed 6,000 tonnes at any one time. Total storage for site in aggregate (hazardous and non-hazardous) shall not exceed 23,850 tonnes at any one time. Waste types suitable for acceptance are limited to those specified in Table S2.4.
Directly Associated Activities			
AR5 (DAA to AR1)	Storage of non-hazardous waste pending treatment	Storage of non-hazardous waste pending treatment under AR1 activity. R13: Storage of waste pending the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	From receipt of waste to storage of waste prior to treatment by AR1 activity. Storage for no more than 6 months prior to treatment or transfer. Total storage for site in aggregate (hazardous and non-hazardous) shall not exceed 23,850 tonnes at any one time. Waste types suitable for acceptance are limited to those specified in Table S2.2.
AR6 (DAA to AR1)	Physical treatment of shredded non-hazardous waste for the purpose of recycling	Manual and mechanical sorting, segregation and grading of non-hazardous fractions resulting from the shredding of wastes containing ferrous and non-ferrous metals. R3: Recycling/ reclamation of organic substances which are not used as solvents R4: Recycling/reclamation of metals and metal compounds R5: Recycling/reclamation of other inorganic materials	Treatment consisting of sorting, separation and grading. No more than 3000 tonnes of waste shall be treated per day. Waste types suitable for acceptance are limited to metal shredder residue resulting from AR1. Treated waste shall be stored for no longer than 6 months. Shredder non-metallic fractions shall be stored undercover.
AR7 (DAA to AR2)	Pre-treatment of small mixed WEEE for purpose of recycling	Manual sorting and separation of small mixed WEEE prior to	Manual treatment consisting of sorting and separation. The following shall be removed from small mixed WEEE before any

		mechanical treatment under AR2. R3: Recycling/ reclamation of organic substances which are not used as solvents R4: Recycling/reclamation of metals and metal compounds R5: Recycling/reclamation of other inorganic materials	shredding or other form of mechanical treatment: • any WEEE or component containing a fluid, such as oil filled radiators • any components containing mercury such as fluorescent lamps and mercury switches • any WEEE containing any CRT display or a FPD of greater than 100 square centimetres in area • any WEEE containing asbestos or refractory ceramic fibres identified in Annex VII of the WEEE Directive • any WEEE or component containing radioactive substances, such as ionization smoke detectors • any WEEE containing CFCs, HCFCs, HFCs or hydrocarbon gases, such as small refrigeration equipment, portable air conditioners and dehumidifiers • all external batteries (including powerpacks) and internal batteries designed to be accessible by the user • any non-WEEE items that may contain fluids or hazardous substances, such as petrol lawnmowers or gas cylinders. The following shall be removed from small mixed WEEE before any shredding or other form of mechanical treatment unless your specific process ensures they remain whole and intact, and you have effective procedures to remove them following that treatment: • capacitors identified in Annex VII of the WEEE Directive • ink and toner cartridges Waste types suitable for acceptance are limited to those specified in Table S2.3.
AR8 (DAA to AR2)	Physical treatment for the purpose of recycling	Manual and mechanical sorting, segregation and grading of non-hazardous fractions resulting from the shredding of SMW. R3: Recycling/ reclamation of organic substances which are not used as solvents	From treatment consisting of sorting, separation and grading to storage of treated waste. No more than 150 tonnes of waste shall be treated per day. Treated waste shall be stored for no longer than 6 months.

		R4: Recycling/reclamation of metals and metal compounds R5: Recycling/reclamation of other inorganic materials	Shredder non-metallic fractions shall be stored undercover, and for no longer than 6 months.
AR9	Raw material handling and storage	Handling and storage of raw materials including lubrication oil.	From the receipt of raw materials to despatch for use within the facility.
Waste Operations			
Activity reference	**Description of activities for waste operations**		**Limits of activities**
AR10	Vehicle storage, depollution and dismantling (authorised treatment) facility. R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced) R4: Recycling/ reclamation of metals and metal compounds R5: Recycling/ reclamation of other inorganic compounds R3: Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)		Treatment operations shall be limited to: • Treatment consisting of depollution of waste motor vehicles and sorting, separation, grading, baling, shearing, compacting, crushing or cutting of waste into different components for recovery of wastes. Total storage for site in aggregate (hazardous and non-hazardous) shall not exceed 23,850 tonnes at any one time. End of life vehicle storage shall not exceed 1,000 tonnes at any one time. No more than 50 tonnes of intact waste vehicle tyres (waste code 16 01 03) shall be stored at the site. Subject to any other requirements of this permit, wastes shall be stored for no longer than 6 months. Uncontaminated plastic, glass and ferrous and non- ferrous metal wastes (including depolluted waste motor vehicles) arising from the treatment of end-of-life vehicles shall be stored on hardstanding or an impermeable surface with sealed drainage system. There shall be no treatment of batteries, other than sorting and separating from other wastes, and repackaging for third party processing. All batteries shall be stored in either appropriate weatherproof containers, or in appropriate containers within a building on an impermeable surface with a sealed drainage system. Lead acid batteries shall be stored upright with terminals taped off or capped in acid proof containers to prevent leaks and short circuits.

		Nickel metal hydride (Ni-MH) batteries shall be stored in a way that will prevent them being damaged. Li-ion batteries from electric vehicles shall be stored separately from other batteries. Li-ion batteries shall be stored to prevent them from: • coming into contact with any liquids • being damaged or shorting • being exposed to high temperatures Waste types suitable for acceptance are limited to those specified in Table S2.5.
AR11	Waste electrical and electronic equipment authorised treatment facility R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced) R3: Recycling/ reclamation of organic substances which are not used as solvents R4: Recycling/ reclamation of metals and metal compounds R5: Recycling/ reclamation of other inorganic compounds	Treatment operations shall be limited to: • sorting • manual dismantling • repair and refurbishment. WEEE that is POPs waste must not be repaired or refurbished for re-use. Treatment of WEEE shall be carried out within a building. There shall be no treatment of batteries, other than sorting and separating from other wastes, and repackaging for third party processing. All batteries shall be stored in either appropriate weatherproof containers, or in appropriate containers within a building. Lead acid batteries shall be stored upright with terminals taped off or capped in acid proof containers to prevent leaks and short circuits. Nickel metal hydride (Ni-MH) batteries shall be stored in a way that will prevent them being damaged. Li-ion batteries shall be stored to prevent them from: • coming into contact with any liquids • being damaged or shorting • being exposed to high temperatures Batteries shall be stored on site for no longer than 6 months. All waste following treatment shall be stored for no longer than 6 months prior to transfer off-site.

		Waste types suitable for acceptance are limited to those specified in Table S2.6.
AR12	Metal Recycling R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced) R4: Recycling/ reclamation of metals and metal compounds	Treatment operations shall be limited to: • Treatment consisting only of sorting, separation, grading, shearing, bailing, compaction, crushing, or cutting of non-hazardous waste into different components for recovery. There shall be no treatment of batteries, other than sorting and separating from other wastes, and repackaging for third party processing. There shall be no treatment of cables by granulation under this activity. Subject to any other requirements of this permit, wastes shall be stored for no longer than 6 months. Uncontaminated ferrous metal wastes or alloys and uncontaminated non-ferrous metal wastes shall be stored on hard standing or an impermeable surface. All batteries shall be stored in either appropriate weatherproof containers, or in appropriate containers within a building, and on an impermeable surface with a sealed drainage system. Lead acid batteries shall be stored upright with terminals taped off or capped in acid proof containers to prevent leaks and short circuits. Waste types suitable for acceptance are limited to those specified in Table S2.7.

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Application EPR/QP3525MG/A001 and supporting documents	All parts	26/03/2026
Response to Schedule 5 notice dated 13/08/2026	E-PRO-200 Waste Pre-Acceptance, Classification and Assessment Procedure; E-PRP-210- Acceptance and Control of Waste; Donald Ward Limited Environmental Permits Site Closure Plan June 2026.	12/08/2026
	Noise and Deflagration Management Plan 09/2026	07/09/2026
	Donald Ward Limited Nottingham Operating Techniques 09/2026 including appendix 1-7 & 9: • Appendix 1 – Site location plan;	14/09/2026

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
	• Appendix 2 - Infrastructure Plan; • Appendix 3 - Shredder Process Routing; • Appendix 4 - Shredder Process Description; • Appendix 5 - Nottingham - Regulation 61 Site Infrastructure Plan; • Appendix 6 - SMW Process Description & Routing; • Appendix 7 - Protocol for Monitoring Point Source Emissions to Surface Water and Sewer at Points S1 and W1; • Appendix 9 – Climate Change Risk and Adaptation.	
	Donald Ward Limited, Fire Prevention Plan, Nottingham, September 2026 including: • Appendix 1 – Sensitive receptors Plan; • Appendix 2 – Infrastructure Plan; • Appendix 3 – Firefighting equipment Plans.	16/09/2026
Treating metal waste in shredders: appropriate measures for permitted facilities Version published 20 October 2021	All parts of the appropriate measures guidance shall apply other than: those parts to which an improvement programme requirement applies in Table S1.6 (and only until the date that the improvement has been or must be met, whichever is the earlier).	26/03/2026
Waste electrical and electronic equipment (WEEE): appropriate measures for permitted facilities Version published 13 July 2022	All parts of the appropriate measures guidance shall apply other than: those parts to which an improvement programme requirement applies in Table S1.6 (and only until the date that the improvement has been or must be met, whichever is the earlier).	26/03/2026
Waste temperature exchange equipment: appropriate measures for permitted facilities Version published 13 July 2022	The following section of the appropriate measures guidance shall apply: 4 - Waste storage and handling appropriate measures	26/03/2026
End of life vehicles (ELVs): appropriate measures for permitted facilities: Version published 9 October 2023	All parts of the appropriate measures guidance shall apply.	26/03/2026

Table S1.3 Waste motor vehicle treatment minimum technical requirements
1. Treatment operations for depollution of end-of-life vehicles: • removal of batteries and liquefied gas tanks, • removal or neutralisation of potential explosive components, (e.g. air bags), removal and separate collection and storage of fuel, motor oil, transmission oil, gearbox oil, hydraulic oil, cooling liquids, antifreeze, brake fluids, air-conditioning system fluids and any other fluid contained in the end-of-life vehicle, unless they are necessary for the re-use of the parts concerned, • removal, as far as feasible, of all components identified as containing mercury. 2. Treatment operations in order to promote recycling: • removal of catalysts, • removal of metal components containing copper, aluminium and magnesium if these metals are not segregated in the shredding process, • removal of tyres, glass and large plastic components (bumpers, dashboard, fluid containers, etc), if these materials are not segregated in the shredding process in such a way that they can be effectively recycled as materials.

Table S1.4 Substances, preparations and components to be removed during treatment from WEEE
• Capacitors containing polychlorinated biphenyls in accordance with Council Directive 96/59/EC of 16 September 1996 on the disposal of polychlorinated biphenyls and polychlorinated terphenyls (PCB/PCT) • 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 paste, 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 as described in REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. • 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 • Electrolyte capacitors containing “substances of concern” (height > 25mm, diameter > 25mm or proportionately similar volume)

Table S1.5 Specified treatment methods and standards for the treatment of WEEE and components of WEEE	
Treatment of small mixed WEEE	The mechanical treatment of small mixed WEEE must be provided with effective dust extraction and abatement to minimise release of dust. The finest non-metallic fraction must not exceed the following limits:

Table S1.5 Specified treatment methods and standards for the treatment of WEEE and components of WEEE	
	• 1 mg/kg mercury • 100 mg/kg cadmium
Treatment of IT, telecommunications and business equipment	The mechanical treatment of IT, telecommunications and business equipment must be provided with effective dust extraction and abatement to minimise release of dust. The finest non-metallic fraction must not exceed the following limits: • 1 mg/kg mercury • 100 mg/kg cadmium

Table S1.6 Improvement programme requirements		
Reference	**Requirement**	**Date**
IC1 Updated emissions inventory and H1 risk assessment	The operator shall submit a written report to the Environment Agency for technical assessment and written approval as required by section 6.4 of WEEE and section 7.3 of Treating metal wastes in shredders: appropriate measures for permitted facilities. The emissions inventory must include information about the relevant characteristics of point source emissions to sewer or water. The report must include: a. The results from 12 rounds of sampling and monitoring of effluent discharges to emission point/s S1 and W1 in the site plan shown in schedule 7, at a frequency of a minimum of one sample a month at each of the emission points. b. Characterisation of the effluent monitoring including but not limited to the parameters listed in Table S3.2 and S3.3. c. Evidence that the sampling and monitoring has been undertaken in line with the Environment Agency guidance: Surface water pollution risk assessment for your environmental permit - GOV.UK and H1 annex D2: assessment of sanitary and other pollutants in surface water discharges - GOV.UK and to standards outlined in Tables S3.2 and S3.3. d. An updated H1 assessment and/or modelling results which take into consideration relevant environmental standards. e. A comparison of the conclusions of the updated H1 assessment and/or modelling results against the conclusions of the H1 assessment submitted in permit bespoke application EPR/QP3525MG/A001 Where it is concluded from the results of the updated H1 assessment that the impact of an emission may be significant or exceeds an environmental standard (e.g. an environmental quality standard EQS) for any of the parameters, the operator shall cease further discharge of the site effluent to sewer and/or surface water, and shall provide proposals and timescales on how to manage the effluent to ensure discharges have insignificant impact on receiving waters. The operator shall: a. Review whether there is a need for emissions limits to be lower than the limits listed in Schedule 3, Table S3.2 and S3.3 in order to prevent exceedance of environmental standards; b. Propose revised emission limits that will prevent exceedance of the environmental standard(s); c. Include proposals for measures to mitigate the emission to meet the relevant emission limit (for example, the provision of	Submission of written report detailing monitoring and assessment results and further proposals 17/02/2028

	additional treatment or abatement) and timescales for the implementation of these measures. The proposals shall be implemented within 6 months of approval of the report or as agreed in writing by the Environment Agency.	
IC2 Water segregation	The operator shall review and resubmit their site drainage plan to the Environment Agency for approval. The plan shall review the feasibility of clean and dirty water control segregation measures and options for containment, treatment, recycling and re-use of water. The plan shall confirm impermeable surfacing and a sealed drainage system are in place for external areas of the site where waste is stored or handled. The report shall include but not be limited to: • proposals for water capture re-use and recycling; • proposals for the segregation of clean and dirty water streams; • proposals for any improvements required for the impermeable surfacing. The proposals shall be submitted to the Environment Agency for written approval and shall be implemented within a timescale agreed with the Environment Agency.	17/02/2027

IC3a
Diffuse emissions monitoring plan
	The operator shall submit a plan to the Environment Agency for approval that proposes a monitoring programme to assess the facility's diffuse emissions to air.
	The plan must contain:
	• Details of parameters and substances to be monitored, the monitoring methods and equipment to be used, and a timetable for undertaking the monitoring.
	• Details of the locations where monitoring will be undertaken, including but not limited to:
	  • All shredder residue storage areas; and
	  • The TAPO plant.
	The monitoring programme shall be carried out as approved by the Environment Agency.
		17/05/2027

IC3b Diffuse emissions monitoring review	The operator shall submit a written report to the Environment Agency for approval detailing: • Results and conclusions of the monitoring carried out under condition IC3a. • Review of effectiveness of the facility's current diffuse emissions monitoring strategy and preventative measures. • Details of dust related complaints. • Proposals for any ongoing monitoring or further assessment where necessary. • Proposals for any required improvements. • Proposals for emissions limits where required. • Timescales for implementation of proposals where required. The improvements shall be implemented within the timescales as approved by the Environment Agency.	Submission of written report detailing monitoring and assessment results and further proposals 6 months from approval of monitoring programme in accordance with IC3a or as agreed with the Environment Agency
IC4a Process enclosure and emissions control	The operator shall review and update their emissions control procedures in relation to the downstream conveyors on the metal shredder and the TAPO plant to ensure that they meet the requirements of the Environment Agency's guidance Treating metal waste in shredders: appropriate measures for permitted facilities, dated 20 October 2021 referred to in Table S1.2. Specifically, the operator must demonstrate that the following appropriate measures of the guidance will be met:	17/05/2027

	Section 6.3, Point 3 - You must minimise the number of potential diffuse dust and particulates emission sources, using a combination of the following: • limiting the drop height of material. • using wind barriers. • covering conveyor belts, including enclosure of transfer points. • fitting spray nozzles or rubber flaps to the inlet and outlet of the shredder mill. • using misting systems and wind barriers in areas with significant dust formation. • venting pipe work and ducting to an appropriate abatement system to prevent fugitive emissions. A copy of the updated procedures shall be submitted to the Environment Agency for approval.	
IC4b Process enclosure and emissions control	Upon completion of IC4a, the operator shall submit a written report to the Environment Agency for approval demonstrating: • Effectiveness of the facility's emissions control procedures on the main shredder and TAPO plant, including but not limited to analysis of the monitoring data; • Proposals for any ongoing monitoring or further assessment where necessary; and • Proposals for any required improvements. • Timescales for implementation of proposals where required	6 months from completion of IC4a
IC5 Updated DEMP	Following the completion of IC3a, IC3b, IC4a and IC4b the operator shall submit a revised Dust & Emissions Management Plan (DEMP) to the Environment Agency for approval. The revised DMP shall include an assessment of the risk of dust pollution associated with the permitted site operations including: • information on monitoring method, trigger levels, actions taken and locations as required in Table S3.4. The revised DMP shall take into account the appropriate measures for dust control specified in: • Treating metal waste in shredders: appropriate measures for permitted facilities - Guidance - GOV.UK • Waste electrical and electronic equipment (WEEE): appropriate measures for permitted facilities - Guidance - GOV.UK • End of life vehicles (ELVs): appropriate measures for permitted facilities - Guidance - GOV.UK • Control and monitor emissions for your environmental permit - GOV.UK The operator shall implement within 30 days, the measures included within the approved DEMP and any subsequent revisions agreed in writing by the Environment Agency.	3 months from the approval of IC3b and IC4b or as agreed with the Environment Agency
IC6 Baseline site condition monitoring	The Operator shall submit a written report on the baseline conditions of soil and groundwater at the installation to the Environment Agency for assessment and written approval. The report shall contain the information necessary to determine the state of soil and groundwater contamination so as to make a quantified comparison with the state upon definitive cessation of activities provided for in Article 22(3) of the IED.	17/11/2027

	The report shall contain information, supplementary to that already provided in application Site Condition Report, needed to meet the information requirements of Article 22(2) of the IED. The report must contain: • Soil & groundwater baseline monitoring results • Updated site condition report.	

Table S1.7 Pre-operational measures for future development		
Reference	**Operation**	**Pre-operational measures**
PO1	Acceptance of specific waste codes under AR4	Prior to the acceptance of 12 01 07*, 12 01 09*, and 12 01 10* and 12 01 19* the operator shall submit a written procedure to the Environment Agency for assessment and written approval. The procedure must contain: • Information on pre-acceptance and acceptance checks are carried out to identify whether the waste is contaminated with oil; • How the contaminated waste will be stored; • How oily surface run-off will be identified after storage; and • How surface run-off from the waste pile will be managed. The operator must implement any proposals identified within the procedure as confirmed by the Environment Agency's written approval and within the approved timescales.

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	**Specification**
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Table S2.2 Permitted Waste types and quantities for Metal Shredding – Activity AR1 and AR5	
Maximum Quantities The total quantity of waste accepted at the site shall not exceed 480,000 tonnes per year.	
Exclusions	Wastes having any of the following characteristics shall not be accepted: • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is either sludge or liquid • Hazardous waste
Waste Code	**Description**
02	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**
02 01	**wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**
02 01 10	waste metal
12	**WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS**
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**
12 01 01	ferrous metal filings and turnings
12 01 03	non-ferrous metal filings and turnings
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 04	metallic packaging
15 01 06	mixed packaging
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and waste from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
16 01 06	end-of-life vehicles containing neither liquids nor other hazardous components
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 22	components not otherwise specified
16 02	**discarded equipment and its components**

16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13 (cookers, washing machines, dishwashers and tumble dryers, excluding heat pump tumble dryers)
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15 (ferrous and non-ferrous metal waste only)
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 04	**metals (including their alloys)**
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
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 01	**wastes from incineration or pyrolysis of waste**
19 01 02	ferrous materials removed from bottom ash
19 10	**wastes from shredding of metal-containing wastes**
19 10 01	iron and steel waste
19 10 02	non-ferrous wastes
19 10 06	other fractions other than those mentioned in 19 10 05 (ferrous and non-ferrous metal waste only)
19 12	**wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified**
19 12 02	ferrous metal
19 12 03	non-ferrous metal
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 (ferrous and non-ferrous metal only)
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35 (cookers, washing machines, dishwashers and tumble dryers, excluding heat pump tumble dryers)
20 01 40	metals

Table S2.3 Permitted Waste types and quantities for mechanical treatment of small mixed WEEE. – Activity AR2 and AR7	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 480,000 tonnes per year.
Exclusions	Wastes having any of the following characteristics shall not be accepted: • Consisting solely or mainly of dusts, powders or loose fibres
Waste Code	**Description**
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 02	**wastes from electrical and electronic equipment**
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12
16 02 15*	hazardous components removed from discarded equipment
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components

Table S2.4 Permitted Waste types and quantities for temporary storage of hazardous waste – Activity AR4	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 480,000 tonnes per year.
Exclusions	Wastes having any of the following characteristics shall not be accepted: • Consisting solely or mainly of dusts, powders or loose fibres
Waste Code	**Description**
12	**WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS**
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**
12 01 07*	mineral-based machining oils containing halogens (except emulsions and solutions) (ferrous or non-ferrous metal fillings and turnings/swarf containing free-flowing machining fluid).
12 01 09*	machining emulsions and solutions free of halogens (ferrous or non-ferrous metal fillings and turnings/swarf containing free-flowing machining fluid).
12 01 10*	synthetic machining oils (ferrous or non-ferrous metal fillings and turnings/swarf containing free-flowing machining fluid).
12 01 19*	readily biodegradable machining oil (ferrous or non-ferrous metal fillings and turnings/swarf containing free-flowing machining fluid).

16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
16 01 04*	end-of-life vehicles
16 01 07*	oil filters
16 01 08*	components containing mercury
16 01 09*	components containing PCBs
16 01 10*	explosive components (for example air bags)
16 01 11*	brake pads containing asbestos
16 01 13*	brake fluids
16 01 14*	antifreeze fluids containing hazardous substances
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
16 02	**waste from electrical and electronic equipment**
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12
16 02 15*	hazardous components removed from discarded equipment
16 06	**batteries and accumulators**
16 06 01*	lead batteries
16 08	**spent catalysts**
16 08 02*	spent catalysts containing hazardous transition metals or hazardous transition metal compounds
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 04	**metals (including their alloys)**
17 04 10*	cables containing oil, coal tar and other hazardous substances
17 04 11	cables other than those mentioned in 17 04 10
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 10	**wastes from shredding of metal-containing wastes**
19 10 03*	fluff-light fraction and dust containing hazardous substances
19 10 05*	other fractions containing hazardous substances
19 12	**wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified**
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of wastes containing hazardous substances (metal fractions only)

20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	**separately collected fractions (except 15 01)**
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components

Table S2.5 Permitted waste types and quantities for Vehicle storage, depollution and dismantling (authorised treatment) facility – Activity AR10	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 480,000 tonnes per year.
Exclusions	Wastes having any of the following characteristics shall not be accepted: • Consisting solely or mainly of dusts, powders or loose fibres
Waste code	**Description**
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
16 01 03	end of life tyres
16 01 04*	end-of-life vehicles
16 01 06	end-of life vehicles (containing neither liquids nor other hazardous components)
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
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
16 01 22	components not otherwise specified
16 06	**batteries and accumulators**
16 06 01*	lead batteries
16 06 05	other batteries and accumulators
16 08	**spent catalysts**
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
16 08 02*	spent catalysts containing hazardous transition metals or hazardous transition metal compounds

Table S2.6 Permitted Waste types and quantities for Waste Electrical and Electronic Equipment authorised treatment facility – Activity AR11	
Maximum Quantities	The total quantity of waste accepted at the site shall not exceed 480,000 tonnes per year.
Exclusions	Wastes having any of the following characteristics shall not be accepted: • Consisting solely or mainly of dusts, powders or loose fibres
Waste Code	**Description**
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 02	**wastes from electrical and electronic equipment**
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 15*	hazardous components removed from discarded equipment
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
16 06	**batteries and accumulators**
16 06 01*	lead batteries
16 06 05	other batteries and accumulators
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components
20 01 34	batteries and accumulators other than those mentioned in 20 01 33
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35

Table S2.7 Permitted Waste types and quantities for Metal Recycling – Activity AR12	
Maximum Quantities The total quantity of waste accepted at the site shall not exceed 480,000 tonnes per year	
Exclusions	Wastes having any of the following characteristics shall not be accepted: • Consisting solely or mainly of dusts, powders or loose fibres • Wastes that are in a form which is either sludge or liquid
Waste Code	**Description**
02	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**
02 01	**wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing**
02 01 10	waste metal
12	**WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS**
12 01	**wastes from shaping and physical and mechanical surface treatment of metals and plastics**
12 01 01	ferrous metal filings and turnings
12 01 03	non-ferrous metal filings and turnings
15	**WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED**
15 01	**packaging (including separately collected municipal packaging waste)**
15 01 04	metallic packaging
15 01 06	mixed packaging
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 01	**end-of-life vehicles from different means of transport (including off-road machinery) and waste from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)**
16 01 06	end-of-life vehicles containing neither liquids nor other hazardous components
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
16 01 22	components not otherwise specified
16 02	**discarded equipment and its components**
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13 (ferrous and non-ferrous metal waste only)
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15 (ferrous and non-ferrous metal waste only)
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 04	**metals (including their alloys)**

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
19	**WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**
19 01	**wastes from incineration or pyrolysis of waste**
19 01 02	ferrous materials removed from bottom ash
19 10	**wastes from shredding of metal-containing wastes**
19 10 01	iron and steel waste
19 10 02	non-ferrous wastes
19 12	**wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified**
19 12 02	ferrous metal
19 12 03	non-ferrous metal
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 (only metal fractions)
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**
20 01	**separately collected fractions (except 15 01)**
20 01 40	metals

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	**Source**	**Parameter**	**Limit (including unit)**	**Reference period**	**Monitoring frequency** (1) (2)	**Monitoring standard or method**
A1a Emissions control system exhaust from metal shredder	Metal shredder air extraction and abatement system	Dust	5 mg/m^3	Average value of 3 consecutive measurements of at least 30 minutes	6 monthly	EN 13284-1
		Total VOCs	-	Average value of 3 consecutive measurements of at least 30 minutes	6 monthly	EN 12619
		Brominated flame retardants (3)	-	Average value of 3 consecutive measurements of at least 30 minutes	Annually	CEN TS 13649
		Dioxin-like polychlorinated biphenyls (PCBs) (3)	-	One sampling period of at least 6 hours	Annually	EN 1948-1, 2, 4. (4)
		Metals (As, Cd, Co, Cr, Cu, Mn, Ni, Pb, Sb, Se, Tl, V) (3)	-	Average value of 3 consecutive measurements of at least 30 minutes	Annually	EN 14385
		Dioxins and furans (PCDD/F) (3)	-	One sampling period of at least 6 hours	Annually	EN 1948-1, 2, 3 (4)

Note 1: An alternative monitoring frequency may be agreed in writing with Environment Agency.

Note 2: Monitoring frequencies may be reduced with the written agreement of the Environment Agency if emission levels are proven to be sufficiently stable

Note 3: This monitoring requirement and limit only applies when the substance is present in the waste gas stream

Note 4: Instead of EN 1948-1, sampling may also be carried out according to CEN/TS 1948-5.

Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	**Source**	**Parameter** [3]	**Limit (incl. unit)**	**Reference Period** [1]	**Monitoring frequency** [2] [4]	**Monitoring standard or method**
W1 on site plan in schedule 7 emission to Tottle Brook	Site drainage comprising contaminated surface water from process areas, waste storage and treatment areas via oil/water separator (interceptor)	TOC COD [5]	60 mg/l 180 mg/l	--	Monthly	BS 6068-2 34, BS ISO 15705
		Total suspended solids	60 mg/l	--	Monthly	BS EN 872
		Hydrocarbon oil index	10 mg/l	--	Monthly	EN ISO 9377-2
		Arsenic [6]	0.05 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Cadmium [6]	0.05 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Chromium [6]	0.15 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Copper [6]	0.5 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Lead [6]	0.3 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Nickel [6]	0.5 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Zinc [6]	2.0 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Mercury [6]	0.005 mg/l	--	Monthly	EN ISO 17852, EN ISO 12846
		PFOA PFOS Deca BDE [6]	-	--	6 monthly	BS ISO 25101
		Other parameters, e.g. BOD, pH etc.				

Note 1 - Relevant reference period:
• In the case of continuous discharge, daily average values, i.e. 24-hour flow-proportional composite samples.
• In the case of batch discharge, average values over the release duration taken as flow-proportional composite samples, or, provided that the effluent is appropriately mixed and homogeneous, a spot sample taken before discharge.
Note 2 – Monitoring frequencies may be reduced by written agreement of the Environment Agency if emission levels are proven to be sufficiently stable.
Note 3: In addition the operator shall also monitor for relevant waste water parameters as required for example flow, pH, temperature, conductivity, BOD.
Note 4: An alternative monitoring frequency may be agreed in writing with Environment Agency following completion of IC1.

Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	**Source**	**Parameter (3)**	**Limit (incl. unit)**	**Reference Period (1)**	**Monitoring frequency (2) (4)**	**Monitoring standard or method**
Note 5: Either total organic carbon (TOC) or chemical oxygen demand (COD) can be monitored. TOC monitoring is preferred as does not rely on the use of very toxic compounds. Note 6: This substance is only required to be monitored where present in the waste water emissions inventory.						

Table S3.3 Point source emissions to sewer, effluent treatment plant or other transfers off-site– emission limits and monitoring requirements						
Emission point ref. & location	**Source**	**Parameter (3)**	**Limit (incl. Unit) (5)**	**Reference period (1)**	**Monitoring frequency (2)**	**Monitoring standard or method**
S1 on site plan in schedule 7 emission to Severn Trent Waste Water Treatment Works	Process water and site surface water drainage via an oil/water separator (interceptor)	Hydrocarbon oil index (6)	10 mg/l	--	Monthly	EN ISO 9377-2
		Arsenic (4) (6)	0.05 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Cadmium (4) (6)	0.05 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Chromium (4) (6)	0.15 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Copper (4) (6)	0.5 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Lead(4) (6)	0.3 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Nickel (4) (6)	0.5 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Zinc (4) (6)	2.0 mg/l	--	Monthly	EN ISO 11885, EN ISO 17294-2, EN ISO 15586
		Mercury (4) (6)	0.005 mg/l	--	Monthly	EN ISO 17852, EN ISO 12846
		PFOA PFOS Deca BDE (4)	-	--	6 monthly	BS ISO 25101
Note 1 - Relevant reference period: • In the case of continuous discharge, daily average values, i.e. 24-hour flow-proportional composite samples. • In the case of batch discharge, average values over the release duration taken as flow-proportional composite samples, or, provided that the effluent is appropriately mixed and homogeneous, a spot sample taken before discharge.						

Table S3.3 Point source emissions to sewer, effluent treatment plant or other transfers off-site– emission limits and monitoring requirements						
Emission point ref. & location	**Source**	**Parameter** (3)	**Limit (incl. Unit)** (5)	**Reference period** (1)	**Monitoring frequency** (2)	**Monitoring standard or method**
Note 2: Monitoring frequencies may be reduced by written agreement of the Environment Agency if emission levels are proven to be sufficiently stable. Note 3: In addition the operator shall monitor for relevant waste water parameters as required for example flow, pH, temperature, conductivity, BOD. Note 4: This substance is only required to be monitored where present in the waste water emissions inventory. Note 5: The BAT-AEL may not apply if the downstream waste water treatment plant abates the pollutant concerned, provided this does not lead to a higher level of pollution of the environment. The operator may request in writing to disapply the BAT-AEL, supported by a revised H1 Assessment and confirmation from the sewerage undertaker that the waste water treatment plant abates the pollutant concerned Note 6: The monitoring frequency may be reduced if the downstream waste water treatment plant abates the pollutant concerned. The operator may request in writing to disapply the BAT-AEL, supported by a revised H1 Assessment and confirmation from the sewerage undertaker that the waste water treatment plant abates the pollutant concerned.						

Table S3.4 Ambient air monitoring requirements				
Location or description of point of measurement	**Parameter**	**Monitoring frequency**	**Monitoring standard or method**	**Other specifications**
At a location or locations agreed in writing with the Environment Agency that will obtain reliable and representative data on particulate emissions from the waste management operations following the completion of IC5	PM10 unless otherwise agreed in writing with the Environment Agency.	Quarterly unless otherwise agreed in writing with the Environment Agency.	The equipment shall be operated to a procedure agreed in writing with the Environment Agency. The emissions management plan must include action levels and regular review cycles with an overriding aim to reduce particulate emissions from the facility and make a comparison against UK air quality standards for PM10.	Monitoring equipment shall meet the MCERTS Performance Standards for Indicative Ambient Particulate Monitors or similar standard agreed in writing with the Environment Agency. The equipment shall be calibrated in accordance with the manufacturer's recommendations or as otherwise agreed with the Environment Agency. The system must be managed and maintained by suitably trained personnel. The system must obtain representative data that must accurately reflect PM10 levels produced by the site's activities.

Table S3.5 Process monitoring requirements				
Emission point reference or source or description of point of measurement	**Parameter (Note 1)**	**Monitoring frequency**	**Monitoring standard or method**	**Other specifications**
For each WEEE stream treated mechanically: LDA, SMW, IT /Telecoms equipment, CRTs, FPDs, gas discharge lamps, PV panels (as specified under the permit)	Mass balance	Annual	As specified in section 5.4 (process monitoring) of WEEE: appropriate measures for permitted facilities	Annual assessment based upon representative samples of WEEE treated
Finest non-metallic fraction from the mechanical treatment of SMW (Note 1) (Note 2)	Mercury	6 monthly	ISO 17025	Digestion of a homogeneous, representative sample with an acid (typically aqua regia) at elevated temperature and pressure (typically closed vessel microwave digestion). Followed by analysis with a technique, such as ICP-AES for cadmium and CV-AAS/AFS, (CV-)ICP-MS for mercury.
	Cadmium	6 monthly	ISO 17025	

Note 1: Limits as specified in Table S1.5 Specified treatment methods and standards for the treatment of WEEE and components of WEEE.
Note 2: Finest non-metallic fraction is finest output fraction (excludes dust from abatement). Where Small Mixed WEEE and IT equipment are co-processed together as a mixed stream, only one set of process monitoring is required.

Process monitoring data to be reported annually to the EA for approval.

Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S4.1 Reporting of monitoring data			
Parameter	**Emission or monitoring point/reference**	**Reporting period**	**Period begins**
Ambient Air monitoring Parameters as required by condition 3.5.1	As agreed in writing by the Environment Agency.	Quarterly or as agreed in writing by the Environment Agency.	1 January
Emissions to Air Parameters as required by condition 3.5.1	A1a As agreed in writing by the Environment Agency.	Every 6 months, or as agreed in writing by the Environment Agency.	1 January, 1 July
Emissions to water Parameters as required by condition 3.5.1	W1	Every 6 months, or as agreed in writing by the Environment Agency.	1 January, 1 July
Emissions to sewer Parameters as required by condition 3.5.1	S1	Every 6 months, or as agreed in writing by the Environment Agency.	1 January, 1 July
Process monitoring WEEE (chemical analysis) Parameters as required by condition 3.5.1	As agreed in writing by the Environment Agency.	Every 6 months, or as agreed in writing by the Environment Agency.	1 January, 1 July
Process monitoring WEEE mass balance Parameters as required by condition 3.5.1	As agreed in writing by the Environment Agency.	Annually, or as agreed in writing by the Environment Agency.	1 January

Table S4.2 Annual production/treatment	
Parameter	**Units**
Metal shredding	
Metal treated	tonnes
Ferrous metal recovered	tonnes
Non-ferrous metal recovered	tonnes
Non-metallic shredder residue	tonnes
WEEE Treatment	
WEEE treated (excluding WTEE)	tonnes
Ferrous metal recovered	tonnes

Table S4.2 Annual production/treatment	
Parameter	**Units**
Metal shredding	
Metal treated	tonnes
Ferrous metal recovered	tonnes
Non-ferrous metal recovered	tonnes
Non-metallic shredder residue	tonnes
WEEE Treatment	
Non-ferrous metal recovered	tonnes
Other fractions recovered	tonnes
Non-metallic shredder residue	tonnes

Table S4.3 Performance parameters		
Parameter	**Frequency of assessment**	**Units**
Water usage	Annually	m^3
Energy usage	Annually	MWh
Total raw material used	Annually	tonne

Table S4.4 Reporting forms		
Media/parameter	**Reporting format**	**Date of form**
Air	Form air 1 or other form as agreed in writing by the Environment Agency	Version 2, February 2026
Water and Land	Form water 1 or other form as agreed in writing by the Environment Agency	Version 2, February 2026
Sewer	Form sewer 1 or other form as agreed in writing by the Environment Agency	Version 2, February 2026
Ambient air monitoring	Form ambient monitoring 1 or other form as agreed in writing by the Environment Agency	Version 2, February 2026
Process monitoring WEEE chemical analysis	Process Monitoring Form, or other form as agreed in writing by the Environment Agency	Version 2, February 2026
Mass balance for each WEEE stream treated mechanically	Mass balance for each WEEE stream treated mechanically (Appendix D Excel Form) or other form as agreed in writing by the Environment Agency	Version 1, September 2025
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021
Other performance indicators	Form performance 1 or other form as agreed in writing by the Environment Agency	Version 1, 08/03/2021
Waste returns	E-waste returns	--

Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	**Notification period**

(c) Notification requirements for the breach of permit conditions not related to limits	
To be notified within 24 hours of detection	
Condition breached	
Date, time and duration of breach	
Details of the permit breach i.e. what happened including impacts observed.	
Measures taken, or intended to be taken, to restore permit compliance.	

(d) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of the operator

Schedule 6 – Interpretation

“accident” means an accident that may result in pollution.

“application” means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

“authorised officer” means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

“baling” means baling that utilises a hydraulic machine that using compressive forces compacts various materials into regular-shaped dense bales (typically a cube). Bales may be belted with straps or steel wire to keep the bale in its compacted state; although for most metal bales this is not necessary. Baled scrap metal may be easier to handle, store and transport than loose scrap.

“best available treatment, recovery and recycling techniques” shall have the meaning given to it in the document published jointly by the Department for Environment, Food and Rural Affairs, the Welsh Assembly Government and the Scottish Executive on 27th November 2006, entitled ‘Guidance on Best Available Treatment, Recovery and Recycling Techniques (BATRRT) and Treatment of Waste Electrical and Electronic Equipment (WEEE)’.

“building” is a covered structure enclosed on all vertical sides that provides sheltered cover and contains emissions of, for example, noise, particulate matter, odour and litter.

“compacting” means compacting involving the flattening or crushing of compactable metal wastes to aid storage and economic transportation to the scrap processor; it is often a preparation for shredding. Compacting may be achieved using a waste handler’s loading shovel (known as “tapping”) or specially-designed hydraulic flattener.

“controlled substances” means chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1,1,1-trichloroethane, methyl bromide, hydrobromofluorocarbons and hydrochlorofluorocarbons listed in Annex I of Regulation (EC) No 2037/2000 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer, including their isomers, whether alone or in a mixture, and whether they are virgin, recovered, recycled or reclaimed.

“CRT” means cathode ray tube

“cutting” means cutting typically utilising either an oxy-acetylene gas cutting torch or abrasive disc cutter to cut and/or resize large pieces of scrap metal into more manageable sizes; powder torches and plasma torches may be used to cut heat-resistant scrap e.g. pig iron, copper, bronze).

“D” means a disposal operation provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on Waste.

“disposal” means any of the operations provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“dust” means total particulate matter (in air).

“emissions of substances not controlled by emission limits” means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission or background concentration limit.

“emissions to land” includes emissions to groundwater.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2016 No.1154 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

“FPD” means flat panel display

“fugitive emission” means an emission to air, water or land from the activities which is not controlled by an emission limit.

“grading” means the sorting of metals to industry-agreed specifications ready for use, without the need for further treatment, by the end consumer to manufacture new metals.

“granulating” means granulated to a very small size with metal/non-metal separation by air classification and flotation.

“groundwater” means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

“hazardous property” has the meaning in Annex lll of the Waste Framework Directive.

“hazardous waste” has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005

“impermeable surface” means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface.

“Industrial Emissions Directive” means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016

“List of Wastes” means the list of wastes established by Commission Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste, as amended from time to time.

“Lower Explosive Limit” means the lowest concentration (specified as a percentage) of a combustible gas in air capable of burning in the presence of an ignition source.

“MCERTS” means the Environment Agency’s Monitoring Certification Scheme.

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

“pests” means Birds, Vermin and Insects.

“pollution” includes pollution of the environment, harm to human health and serious detriment to the amenities of the locality, resulting from the permitted activities.

“POPs” means persistent organic pollutants, which are the substances listed in Annexes I and II of the retained Regulation (EU) 2019/1021 as amended by The Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020/1358 and The Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2022/1293.

“quarter” means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

“R” means a recovery operation provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on Waste.

“recovery” means any of the operations provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“Reference 1” means the International Atomic Energy Agency recommendations in Annex IV of ‘Recommendations on Monitoring and Response Procedures for Radioactive Scrap Metal’, UNECE, 2006.

“Residual materials” means both materials and wastes resulting from the specified operations.

“sealed container” for the purposes of this permit, means a container which is fully enclosed, weather proof, does not allow any solid or liquid content to escape and is lockable.

“sealed drainage system” in relation to an impermeable surface, means a drainage system with impermeable components which does not leak and which will ensure that:

- no liquids will run off the surface otherwise than via the system

- all liquids entering the system are collected in a sealed sump, except where liquids may be lawfully discharged.

“separation” means separating wastes into different material types, components and grades.

“shearing” means utilises a range of hydraulic machinery that comprise hard steel blades which cut metals into manageable sizes. It may be hand-held, static or attached to mobile plant (e.g. cranes).

“sorting” means sorting that may be undertaken by hand or machinery. Sorting enables materials to be processed and recycled appropriately. It may involve separation of different waste types or the separation of different metal types including different ferrous metals, non-ferrous metals and non-metallic materials (e.g. paper and plastic). The sorted metals are graded by visual inspection, supplemented by chemical and other laboratory tests. The physical sorting may be assisted by conveyors and electromagnets.

“shredding” includes treatment in plant such as hammer mills, chain mills, rotary shears and other similar equipment that is designed to fragment metal into smaller pieces to allow the separation of the metallic and the non metallic fractions. It does not include shearers and guillotines which utilise a range of hydraulic machinery that comprise hard steel blades to cut metals into manageable sizes.’

“SMW” means small mixed WEEE

“volatile organic compound” (VOC) means any organic compound as well as the fraction of creosote, having at 293.15 K a vapour pressure of 0.01 kPa or more, or having a corresponding volatility under the particular conditions of use.

“waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes (England) Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

“Waste Framework Directive” or “WFD” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“waste motor vehicle” means a wheeled vehicle for use on land and that does not operate on rails that is waste within the meaning of Article 3(1) of the Waste framework Directive.

“WEEE” means waste electrical and electronic equipment.

“WEEE Directive” means Directive 2012/19/EU of the European Parliament and of the Council of 4th July 2012 on waste electrical and electronic equipment (WEEE).

“WTEE” means waste temperature exchange equipment, as defined in guidance Waste temperature exchange equipment: appropriate measures.

“year” means calendar year ending 31 December.

Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels, 6% dry for solid fuels; and/or
- in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content.

When the following terms appear in the waste code list in Tables S2.2 – S2.7 they have the meaning given below.

“hazardous substance” means a substance classified as hazardous as a consequence of fulfilling the criteria laid down in parts 2 to 5 of Annex I to Regulation (EC) No 1272/2008.

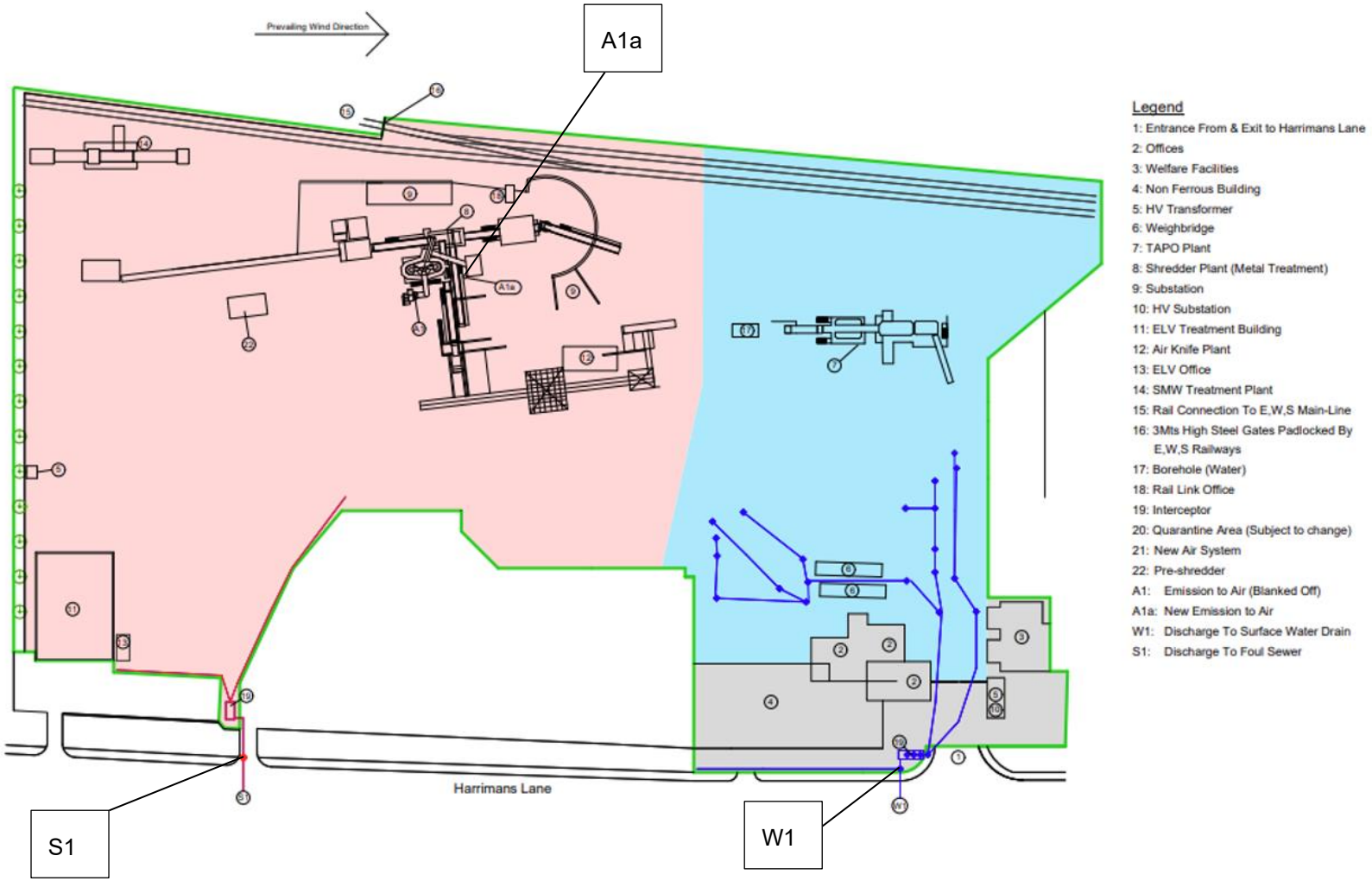
“heavy metal” means any compound of antimony, arsenic, cadmium, chromium (VI), copper, lead, mercury, nickel, selenium, tellurium, thallium and tin, as well as these materials in metallic form, as far as these are classified as hazardous substances

“PCBs” means:

- polychlorinated biphenyls
- polychlorinated terphenyls
- monomethyl-tetrachlorodiphenyl methane, Monomethyl-dichloro-diphenyl methane, Monomethyldibromo-diphenyl methane
- any mixture containing any of the above mentioned substances in a total of more than 0.005% by weight.

“transition metals” means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified as hazardous substances.

Schedule 7 – Site plan



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END OF PERMIT

Reporting Forms

Emissions to Air Reporting Form

Permit number: QP3525MG

Operator: Donald Ward Limited

Facility name: Donald Ward Limited,
Harrimans Lane

Emissions to Air Reporting Form: version 2, February 2026

Reporting of emissions to air for the period from *[DD/MM/YY]* to *[DD/MM/YY]*

Emission point	Substance / parameter	Emission Limit Value	Reference period	Test method [1]	Result [2]	Sample dates and times [3]	Measurement uncertainty [4]
[e.g. A1]	*[e.g. Oxides of nitrogen (NO and NO_2 expressed as NO_2)]*	*[e.g. 200 mg/m^3]*	*[e.g. daily average]*	*[e.g. BS EN 14181]*	*[State result]*	*[State relevant dates and time periods]*	*[State % uncertainty at 95% confidence interval]*

Signed: *[Name]*

Date: *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your monitoring results.
Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

[1] Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.
[2] Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.
[3] For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.
[4] Give the uncertainty associated with the quoted result at the 95% confidence interval. State any confidence intervals that are not 95%.

Emissions to Water Reporting Form

Permit number: QP3525MG

Operator: Donald Ward Limited

Facility name: Donald Ward Limited,
Harrimans Lane

Emissions to Water Reporting Form: version 2, February 2026

Reporting of emissions to water (other than to sewer) for the period from *[DD/MM/YY]* to *[DD/MM/YY]*

Emission point	Substance / parameter	Emission Limit Value	Reference period	Test method [1]	Result [2]	Sample dates and times [3]	Measurement uncertainty [4]
[e.g. W1]	*[e.g. Total suspended solids]*	*[e.g. 30 mg/l]*	*[e.g. For 95% of all measured values of periodic samples taken over one month]*	*[e.g. BS EN 872:2005]*	*[State result]*	*[State relevant dates and time periods]*	*[State % uncertainty at 95% confidence interval]*

Signed: *[Name]* **Date:** *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your monitoring results.
Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

[1] Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.
[2] Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.
[3] For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.
[4] Give the uncertainty associated with the quoted result at the 95% confidence interval. State any confidence intervals that are not 95%.

Emissions to Sewer Reporting Form

Permit number: QP3525MG

Operator: Donald Ward Limited

Facility name: Donald Ward Limited,
Harrimans Lane

Emissions to Sewer Reporting Form: version 2, February 2026

Reporting of emissions to sewer for the period from *[DD/MM/YY]* to *[DD/MM/YY]*

Emission point	Substance / parameter	Emission Limit Value	Reference period	Test method [1]	Result [2]	Sample dates and times [3]	Uncertainty [4]
[e.g. S1]	*[e.g. Total suspended solids]*	*[e.g. 30 mg/l]*	*[e.g. For 95% of all measured values of periodic samples taken over one month]*	*[e.g. BS EN 872:2005]*	*[State result]*	*[State relevant dates and time periods]*	*[State % uncertainty at 95% confidence interval]*

Signed: *[Name]* **Date:** *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your monitoring results.
Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

[1] Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.
[2] Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.
[3] For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.
[4] Give the uncertainty associated with the quoted result at the 95% confidence interval. State any confidence intervals that are not 95%.

Ambient Air Monitoring Form

Permit number: QP3525MG

Operator: Donald Ward Limited

Facility name: Donald Ward Limited,
Harrimans Lane

Ambient Air Monitoring Form: version 2, February 2026

Reporting of monitoring ambient air for the period from *[DD/MM/YY]* to *[DD/MM/YY]*

Monitoring point	Substance / parameter	Compliance limit	Reference period	Test method [1]	Result [2]	Sample dates and times [3]	Measurement uncertainty [4]
[e.g. P1]	*[e.g. PM_{10} suspended particulate matter]*	*[e.g. 50 $\mu g/m^3$]*	*[24 hour average]*	*[e.g. BS EN 12341:2014]*	*[State result]*	*[State relevant dates and time periods]*	*[State % uncertainty at 95% confidence interval]*

Signed: *[Name]* **Date:** *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your monitoring results.
Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

[1] Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.
[2] Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.
[3] For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.
[4] Give the uncertainty associated with the quoted result at the 95% confidence interval. State any confidence intervals that are not 95%.

Process Monitoring Form

Permit number: QP3525MG

Operator: Donald Ward Limited

Facility name: Donald Ward Limited,
Harrimans Lane

Process Monitoring Form: version 2, February 2026

Reporting of process monitoring for the period from *[DD/MM/YY]* to *[DD/MM/YY]*

Monitoring point description or source	Parameter	Reference period	Test method [1]	Result [2]	Sample dates and times [3]	Measurement uncertainty [4]
[e.g. Condenser V 2345]	*[e.g. cooling water outlet temperature]*	*[e.g. instantaneous]*	*[if applicable]*	*[State result]*	*[State relevant dates and time periods]*	*[if applicable]*

Operator's comments

Signed: *[Name]* **Date:** *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your monitoring results.
Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

[1] Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.
[2] Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.
[3] For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.
[4] Give the uncertainty associated with the quoted result at the 95% confidence interval. State any confidence intervals that are not 95%.

Water Usage Reporting Form

Permit number: QP3525MG

Facility name: Donald Ward Limited,
Harrimans Lane

Operator: Donald Ward Limited

Water Usage Reporting Form: version 1, 08/03/2021

Reporting of water usage for the year *[YYYY]*

Water source	Water usage (m^3)	Specific water usage (m^3/unit)
Mains water	*[insert annual usage in m^3 where mains water is used]*	*[insert annual usage in m^3/unit where mains water is used]*
Site borehole	*[insert annual usage in m^3 where water is used from a site borehole]*	*[insert annual usage in m^3/unit where water is used from a site borehole]*
River abstraction	*[insert annual usage in m^3 where abstracted river water is used]*	*[insert annual usage in m^3/unit where abstracted river water is used]*
Other – *[specify other water source where applicablel. Add extra rows where needed]*	*[insert annual usage in m^3 where applicable]*	*[insert annual usage in m^3/unit where applicable]*
Total water usage	*[insert total annual water usage in m^3]*	*[insert total annual water usage in m^3/unit]*

Operator's comments

Signed: *[Name]* **Date:** *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your annual water usage.
Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Add additional rows as necessary.

Energy Usage Reporting Form

Permit number: QP3525MG

Facility name: Donald Ward Limited,
Harrimans Lane

Operator: Donald Ward Limited

Energy Usage Reporting Form: version 1, 08/03/2021

Reporting of energy usage for the year *[YYYY]*

Energy source	Energy consumption / production (MWh)	Specific energy consumption (MWh/unit) [2]
Electricity imported as delivered - source [specify source, e.g. supplied from the national grid]	*[insert annual consumption in MWh where electricity is imported]*	*[insert annual consumption in MWh/unit where electricity is imported]*
Electricity imported as primary energy 1 – conversion factor of [specify conversion factor used to convert electricity delivered to primary energy]	*[insert annual consumption in MWh where electricity is imported]*	*[insert annual consumption in MWh/unit where electricity is imported]*
Natural gas	*[insert annual consumption in MWh where natural gas is used]*	*[insert annual consumption in MWh/unit where natural gas is used]*
Gas oil – conversion factor of [specify conversion factor used to convert tonnes to MWh]	*[insert annual consumption in MWh where gas oil is used]*	*[insert annual consumption in MWh/unit where gas oil is used]*
Imported heat	*[insert annual consumption in MWh where heat is imported]*	*[insert annual consumption in MWh/unit where heat is imported]*
Other – *[specify other energy source and conversion factors where applicable, e.g. renewable fuel. Add extra rows where needed]*	*[insert annual consumption in MWh where applicable]*	*[insert annual consumption in MWh/unit where applicable]*
Electricity exported	*[insert annual production in MWh where electricity is exported]*	Not applicable
Heat exported	*[insert annual production in MWh where heat is exported]*	Not applicable

Operator's comments

Signed: *[Name]* **Date:** *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report your annual energy usage.
Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Add additional rows as necessary.

[1] Multiply delivered electricity by 2.4 to convert to primary energy where the electricity is supplied from the national grid. If the electricity is supplied from another source, specify the conversion factor used. Add additional rows as needed if electricity is imported from multiple sources.

[2] Divide energy consumption by an appropriate unit of raw material processed or product output.

Other Performance Parameters Reporting Form

Permit number: QP3525MG

Operator: Donald Ward Limited

Facility name: Donald Ward Limited,
Harrimans Lane

Other Performance Parameters Reporting Form: version 1, 08/03/2021

Reporting of other performance parameters for the period from *[DD/MM/YY]* to *[DD/MM/YY]*

Parameter	Units
[e.g. Total raw material usage]	*[e.g. tonnes per production unit]*

Operator's comments

Signed: *[Name]* **Date:** *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

Guidance for use: Use this form to report the performance parameters (other than water and energy) required by your permit.
Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. The parameters to report and units to be used can be found in the 'Performance parameters' table in schedule 4 of your permit. Add additional rows as necessary.