

1

# Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Ling Metals Limited

Hersden Waste Management Facility 6-7 Stone Way Lakesview International Business Park Hersden Canterbury Kent CT3 4GP

#### Variation application number

EPR/BP3490VD/V004

#### Permit number

EPR/BP3490VD

# Hersden Waste Management Facility Permit number EPR/BP3490VD

## Introductory note

#### This introductory note does not form a part of the notice

Under the Environmental Permitting (England & Wales) Regulations 2016 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. All the conditions of the permit have been varied and are subject to the right of appeal.

This variation is to increase on site storage of hazardous waste, adding a scheduled installation activity under Section 5.6 A(1)(a) – temporary storage of hazardous waste with a total capacity exceeding 50 tonnes, to the existing waste permit. This enables the operator to retain waste electrical and electronic equipment (WEEE) on site as a single stockpile comprising of small mixed WEEE consisting of both hazardous and non-hazardous waste. WEEE refrigeration units shall be stored free standing only.

This variation also increases the annual throughput of waste to 154,000 tonnes, mainly municipal waste through the waste transfer building (WTB) which is being extended. The layout of the external yard has been revised and 30 new EWC codes have been added to the permit, three of which are hazardous waste. An improvement condition has been included, which requires Ling Metals to submit an updated odour management plan following the extension of the waste transfer building and subsequent upgrade of the odour abatement system.

The schedules specify the changes made to the permit.

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

Status log of the permit			
Description	Date	Comments	
Application received	Duly Made 13/10/09	Application for WTS	
Additional information received	21/12/09		
Additional information received	05/01/10		
Permit determined EPR/BP3490VD	01/12/10	Original permit issued to Ling Metals Limited.	
Application EPR/BP3490VD/V002	Duly made 17/01/13	Application to add additional waste codes.	
Additional information received	07/02/13	Additional information received on the management of waste and for the Odour Management Plan.	
Variation determined EPR/BP3490VD/V002	06/03/13	Variation permit issued.	
Application EPR/BP3490VD/V003	25/07/16	Admin Variation to change Registered address & update site address.	
Variation issued EPR/BP3490VD/V003	12/09/16	Varied permit issued to Ling Metals Limited	

Application EPR/BP3490VD/V004	Duly made 20/02/19	Application to add an installation activity, increase throughput, add new EWC codes and revise site layout including adding an extension to the waste transfer building.
Additional information received	29/11/19	Additional information received: Fire Prevention Plan Noise Management Plan Dust management Plan
Variation issued EPR/BP3490VD/V004	10/06/20	Varied permit issued to Ling Metals Limited

End of introductory note

## Notice of variation and consolidation

## The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

#### Permit number

EPR/BP3490VD

#### Issued to

Ling Metals Limited ("the operator")

whose registered office is

6-7 Stone Way
Lakesview International Business Park
Hersden
Canterbury
Kent
CT3 4GP

company registration number 02250947

to operate a regulated facility at

Hersden Waste Management Facility 6-7 Stone Way Lakesview International Business Park Hersden Canterbury Kent CT3 4GP

to the extent set out in the schedules.

The notice shall take effect from 10/06/2020

Name	Date
Daniel Timney	10/06/2020

Authorised on behalf of the Environment Agency

#### Schedule 1

All conditions have been varied by the consolidated permit EPR/BP3490VD/V004 as a result of the application made by the operator.

## Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

## **Permit**

## The Environmental Permitting (England and Wales) Regulations 2016

#### Permit number

#### EPR/BP3490VD

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/BP3490VD/V004 authorising,

Ling Metals Limited ("the operator"),

whose registered office is

6-7 Stone Way
Lakesview International Business Park
Hersden
Canterbury
Kent
CT3 4GP

company registration number 02250947

to operate an installation at

Hersden Waste Management Facility 6-7 Stone Way Lakesview International Business Park Hersden Canterbury Kent CT3 4GP

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

Name	Date
Daniel Timney	10/06/2020

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:
  - 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) 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) 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 For the following activities referenced in schedule 1, table S1.1 (AR1, AR3, AR4 and AR5) 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 For the following activities referenced in schedule 1, table S1.1 (AR1, AR3, AR4 and AR5) 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, 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 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 Waste shall only be accepted if:
  - (a) it is of a type and quantity listed in schedule 2 table(s) S2.1, S2.2, S2.3 and S2.4 and;
  - (b) it conforms to the description in the documentation supplied by the producer and holder.
- 2.3.4 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 property associated with the waste, if applicable; and
  - (e) the waste code of the waste.
- 2.3.5 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 storage and treatment

- 2.6.1 Spillage collection facilities and, where appropriate, decanters and cleanser-degreasers shall be provided and used as necessary.
- 2.6.2 WEEE (disassembled spare parts, components and residues) shall be stored in areas provided with a weatherproof covering where appropriate or in containers providing a weatherproof covering where appropriate.
- 2.6.3 WEEE shall be treated using best available treatment, recovery and recycling techniques (BATRRT).
- 2.6.4 All fluids contained within any WEEE shall be removed prior to further treatment.
- 2.6.5 As a minimum, the substances, preparations and components specified in table S1.4 shall be removed from any separately collected WEEE.
- 2.6.6 Separately collected components of WEEE specified in table S1.5 shall be treated in accordance with the methods specified in that table.
- 2.6.7 Any liquids including those in disassembled spare parts, batteries, capacitors containing PCBs/PCTs and any other hazardous waste shall be stored in suitable sealed and labelled containers.
- 2.6.8 Equipment shall be provided and used to record the weight of untreated WEEE accepted at, and components and materials leaving the site.

## 2.7 Waste battery and accumulator treatment

2.7.1 Treatment of batteries and accumulators shall, as a minimum, include removal of all fluids and acids.

## 2.8 Improvement programme

- 2.8.1 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.
- 2.8.2 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.

## 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 and S3.2.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.

#### 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.

#### 3.3 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.

#### 3.4 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.

#### 3.5 Fire prevention

3.5.1 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), 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 performance parameters set out in schedule 4 table S4.1 using the forms specified in table S4.2 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 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 S4.2; 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 1 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, if during that quarter the total amount accepted exceeds 100 tonnes of non-hazardous waste or 10 tonnes of hazardous waste.

#### 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 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.
- 4.3.4 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.
- 4.3.5 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**

Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description o activity and V and II operation	VFD Annex I	Limits of specified activity
AR1	S5.6 A(1) (a) Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes.	R13: Storage of pending any of operations nur R12 (excluding storage, pending on the site who produced)  D14: Repackate submission to operations nur D13.  D15: Storage of the operation D1 to D14 (except temporary storage) to collection, on the site who produced)	f the mbered R1 to g temporary ng collection, ere it is ging prior to any of the mbered D1 to pending any ins numbered cluding rage, pending the site where	Storage of waste refrigeration equipment, WEEE, lead acid batteries, waste containing asbestos, oil rags, absorbents, used personal protective equipment and packaging contaminated with hazardous substances and hazardous waste removed from end of life vehicle's (ELV's).  Small mixed WEEE loads containing both non-hazardous and hazardous WEEE can be accepted and stored at the facility prior to treatment under activity AR4.  Free storage of refrigeration units shall not exceed a maximum storage height of 3.5 metres.  All asbestos waste shall be double-bagged and stored in a sealed lockable skip.  All hazardous waste storage shall not exceed 6 months, without prior written approval from the Environment Agency.  Waste types suitable for acceptance are limited to those specified in Table S2.1.
Directly Asso	ciated Activities	ı		1
AR2	Surface water drainage from treatment and storage areas	Discharge of s from storage a areas		Surface water and run off from impermeable surfaces to pass through silt traps, and oil water separator before discharge to foul sewer

Table S1.1 activ	vities	
reference	operations	
AR3	Vehicle storage, depollution and dismantling (authorised treatment) facility.  D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced)	Treatment operations shall be limited to:  Treatment consisting only 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.  Treatment in shredders of waste on site for recovery (no more than 50)
	R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	tonnes per day).  Subject to any other requirements of this permit wastes shall be stored for no longer than 1 year prior to disposal and 3 years prior to recovery.  No more than 50 tonnes of intact waste
	R3: Recycling/reclamation of organic substances which are not used as solvents	vehicle tyres (waste code 16 01 03) shall be stored at the site.  Uncontaminated plastic, glass and ferrous and non- ferrous metal wastes (including depolluted waste motor vehicles) arising
	R4: Recycling/reclamation of metals and metal compounds	from the treatment of end-of-life vehicles shall be stored on hard standing or an impermeable surface with sealed drainage system.
	R5: Recycling/reclamation of other inorganic materials	There shall be no treatment of lead acid batteries, other than sorting and separating from other wastes, and repackaging for third party processing.
		Lead acid batteries shall be stored upright in containers with the electrical connectors pointing upwards. The containers shall be impermeable with an acid resistant base and, unless stored under weatherproof covering, a lid to prevent ingress of water.
		Other batteries and accumulators shall be stored under weatherproof covering or in suitable containers. Batteries of different types and chemistry shall be stored separately.
		Waste types suitable for acceptance are limited to those specified in Table S2.2.
AR4	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, shredding, bailing, compaction, crushing, granulation or cutting of non-hazardous waste into different components for recovery.  Treatment in shredders of metal waste, including WEEE and waste motor
		vehicles and their components for recovery (no more than 75 tonnes per day)  Subject to any other requirements of this

#### Table S1.1 activities permit wastes shall be stored for no longer than 3 years prior to recovery. Uncontaminated ferrous metal wastes or alloys and uncontaminated non-ferrous metal wastes shall be stored on hard standing or an impermeable surface. Lead acid batteries shall be stored upright in containers with the electrical connectors pointing upwards. The containers shall be impermeable with an acid resistant base and, unless stored under weatherproof covering, a lid to prevent ingress of water. Other batteries and accumulators shall be stored under weatherproof covering or in suitable containers. Batteries of different types and chemistry shall be stored separately. The storage, sorting and treatment of WEEE (hazardous and non-hazardous) to which The Waste Electrical Electronic Equipment Regulations 2006 apply shall be carried out in accordance with the technical requirements of the WEEE directive. Waste types suitable for acceptance are limited to those specified in Table S2.3. AR5 Waste transfer station Treatment for the following waste codes; 20 01 08 biodegradable kitchen and canteen waste, 20 01 25 edible oil and fat, R3: Recycling/reclamation of organic 20 03 07 bulky waste, 20 03 01 mixed substances which are not used as solvents municipal waste, 20 03 02 waste from R4: Recycling/reclamation of metals and markets will consist only of sorting or metal compounds separation of waste into different components for disposal, (no more than 50 R5: Recycling/reclamation of other tonnes per day), or recovery. inorganic materials EWC code 20 01 25 edible oil and fat will not be collected as a separate fraction. R12: Exchange of waste for submission to Treatment of all other waste will consist any of the operations numbered R1 to R11 only of sorting or separation of waste into R13: Storage of wastes pending any of the different components for disposal, (no operations numbered R1 to R12 (excluding more than 50 tonnes per day), or recovery. temporary storage, pending collection, on the site where it is produced) Inert waste must be stored and treated on hard standing or on an impermeable surface with sealed drainage. **D9:** Physico-chemical treatment not specified elsewhere which results in final compounds or mixtures which are All asbestos waste shall be double-bagged discarded by means of any of the and stored in a sealed lockable skip. operations numbered D1 to D12 Waste types suitable for acceptance are D14: Repackaging prior to submission to

any of the operations numbered D1 to D13

D15: Storage pending any of the

limited to those specified in Table S2.4.

Table S1.1 activ	Table S1.1 activities	
	operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where the waste is produced)	

Table S1.2 Operating techniques			
Description	Parts	Date Received	
Hersden Waste Management facility Environemntal Risk Assessment, dated September 2009 and included with the application	Section 3 – Noise Section 4 – Fugitive emissions to Air and Water Section 5 - Accidents	13/10/09	
Ling Metals Management System document, dated September 2009 and included with the application	<ul> <li>All, excluding the following:</li> <li>Work instruction for operation of the Lefort Bailer</li> <li>Work instruction for operation of Small Bailer</li> <li>Ling Work Instruction Tyre de-rimmer</li> <li>Ling Work Instruction Tyre shredding</li> <li>Ling Work Instruction wire stripper</li> </ul>	13/10/09	
Variation application	<ul> <li>Appropriate technical standards and/or guidance as set out in:         <ul> <li>BAT Conclusions for waste treatment, August 2018</li> <li>BREF for waste treatment, October 2018</li> <li>Sector guidance note S5.06</li> </ul> </li> <li>Documents provided with application:         <ul> <li>Odour management plan (OMP), February 2019 also including:</li></ul></li></ul>	18/02/19	
Response to Schedule 5 Notice 31/07/19	Documents provided as part of Schedule 5 response:  • Fire Prevention Plan, November 2019, including amended site layout plan, received 02/04/20  • Noise Management Plan, November 2019  • Dust Management Plan, November 2019	29/11/19	

#### 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 from separately collected 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 for separately collected components of WEEE		
Component	Specified Treatment	
Cathode ray tubes	The fluorescent coating shall be removed	
Gas discharge lamps	The mercury shall be removed	
Equipment containing gases that are ozone depleting or have a global warming potential (GWP) above 15 such as those contained in foams and refrigeration circuits	The gases must be properly extracted and properly treated. Ozone depleting gases must be treated in accordance with Regulation (EC) No 1005/2009.	

Reference	Requirement	Date
IC1	Submit an up to date Odour Management Plan to the Environment Agency for technical assessment and approval. The plan must contain details of the odour management system to be used in the waste transfer building. The plan must contain a review of the results of any trial of the upgraded and/or new odour management system in the waste transfer building, including the waste transfer building extension.	Within nine months of the 10/06/2020
	The notification requirements of condition 2.8.2 will be deemed to have been complied with on submission of the plan.	

# Schedule 2 – Waste types, raw materials and fuels

Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR3,
	AR4 and AR5.
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:
	Consisting solely or mainly of dusts, powders or loose fibres
	Wastes that are in a form which is either sludge or liquid
9	WASTES FROM THE PHOTOGRAPHIC INDUSTRY
09 01	wastes from the photographic industry
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 02*	Absorbents, filter materials (including filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances
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 11*	brake pads containing asbestos
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 12 and 16 01 14
16 02	wastes from electrical and electronic equipment
16 02 09*	transformers and capacitors containing PCBs
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
16 02 12*	discarded equipment containing free asbestos
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 05	gases in pressure containers and discarded chemicals
16 05 04*	gases in pressure containers (including halons) containing dangerous substances
16 06	batteries and accumulators
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 04	metals (including their alloys)

Table S2.1 Permitte	Table S2.1 Permitted waste types and quantities for temporary storage of hazardous waste (AR1)		
Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR3, AR4 and AR5.		
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:  • Consisting solely or mainly of dusts, powders or loose fibres  • Wastes that are in a form which is either sludge or liquid		
17 04 10*	cables containing oil, coal tar and other dangerous substances		
17 06	insulation materials and asbestos-containing construction materials		
17 06 05*	construction materials containing asbestos		
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 21*	fluorescent tubes and other mercury-containing waste		
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 S2.2 Permitte (AR3)	d waste types and quantities for vehicle storage, depollution and dismantling			
Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR1, AR4 and AR5.			
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:  • Consisting solely or mainly of dusts, powders or loose fibres  • Wastes that are in a form which is either sludge or liquid			
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 07*	oil filters			
16 01 11*	brake pads containing asbestos			
16 01 12	brake pads other than those mentioned in 16 01 11			
16 01 17	ferrous metal			
16 01 18	non-ferrous metal			
16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 12 and 16 01 14			
16 01 22	components not otherwise specified			
16 05	gases in pressure containers and discarded chemicals			

Table S2.2 Permittee (AR3)	d waste types and quantities for vehicle storage, depollution and dismantling			
Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR1, AR4 and AR5.			
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:			
	Consisting solely or mainly of dusts, powders or loose fibres			
	Wastes that are in a form which is either sludge or liquid			
16 05 04*	gases in pressure containers (including halons) containing dangerous substances			
16 05 05	gases in pressure containers other than those mentioned in 16 05 04			
16 06	batteries and accumulators			
16 06 01*	lead batteries			
16 06 02*	Ni-Cd batteries			
16 06 03*	mercury-containing batteries			
16 06 04	alkaline batteries (except 16 06 03)			
16 06 05	other batteries and accumulators			

Table S2.3 Permitte	d waste types and quantities for metal recycling (AR4)			
Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR1, AR3 and AR5.			
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:  • Consisting solely or mainly of dusts, powders or loose fibres  • Wastes that are in a form which is either sludge or liquid			
2	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			
9	WASTES FROM THE PHOTOGRAPHIC INDUSTRY			
09 01	wastes from the photographic industry			
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03			
09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11			
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 05	composite packaging			

Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR1, AR3 and AR5.				
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:				
	Consisting solely or mainly of dusts, powders or loose fibres				
	Wastes that are in a form which is either sludge or liquid				
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 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 06	end-of-life vehicles, containing neither liquids nor other hazardous components				
16 01 12	brake pads other than those mentioned in 16 01 11				
16 01 17	ferrous metal				
16 01 18	non-ferrous metal				
16 02	wastes from electrical and electronic equipment				
16 02 09*	transformers and capacitors containing PCBs				
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09				
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC				
16 02 12*	discarded equipment containing free asbestos				
16 02 13*	discarded equipment containing hazardous components [2] 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 05	gases in pressure containers and discarded chemicals				
16 05 04*	gases in pressure containers (including halons) containing dangerous substances				
16 05 05	gases in pressure containers other than those mentioned in 16 05 04				
16 06	batteries and accumulators				
16 06 01*	lead batteries				
16 06 02*	Ni-Cd batteries				
16 06 03*	mercury-containing batteries				
16 06 04	alkaline batteries (except 16 06 03)				
16 06 05	other batteries and accumulators				
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)				
17 01	concrete, bricks, tiles and ceramics				
17 01 01	concrete				
17 04	metals (including their alloys)				
17 04 01	copper, bronze, brass				
17 04 02	aluminium				
17 04 03	lead				

Maximum quantity No more than 154,000 tonnes per annum, in combination with activities				
maximum quantity	AR3 and AR5.			
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:			
	<ul> <li>Consisting solely or mainly of dusts, powders or loose fibres</li> </ul>			
	Wastes that are in a form which is either sludge or liquid			
17 04 04	zinc			
17 04 05	iron and steel			
17 04 06	tin			
17 04 07	mixed metals			
17 04 10*	cables containing oil, coal tar and other dangerous 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 01	wastes from incineration or pyrolysis of waste			
19 01 02	ferrous materials removed from bottom ash			
	wastes from shredding of metal-containing wastes			
19 10	wastes from shredding of metal-containing wastes			
	iron and steel waste			
19 10				
<b>19 10</b> 19 10 01	iron and steel waste			
<b>19 10</b> 19 10 01 19 10 02	iron and steel waste non-ferrous waste wastes from the mechanical treatment of waste (for example sorting,			
19 10 19 10 01 19 10 02 19 12	iron and steel waste non-ferrous waste wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified			
19 10 19 10 01 19 10 02 19 12	iron and steel waste non-ferrous waste wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified ferrous metal			
19 10 19 10 01 19 10 02 19 12 19 12 02 19 12 03	iron and steel waste non-ferrous waste wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified ferrous metal non-ferrous metal			
19 10 19 10 01 19 10 02 19 12 19 12 02 19 12 03 19 12 04	iron and steel waste non-ferrous waste wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified ferrous metal non-ferrous metal plastic and rubber			
19 10 19 10 01 19 10 02 19 12 19 12 02 19 12 03 19 12 04 19 12 05	iron and steel waste non-ferrous waste wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified ferrous metal non-ferrous metal plastic and rubber glass MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY			

Table S2.4 Permitted waste types and quantities for waste transfer station (AR5)				
Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR1, AR3 and AR4.			
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:			
	Consisting solely or mainly of dusts, powders or loose fibres			
	Wastes that are in a form which is either sludge or liquid			
2	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING			
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing			

Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR1, AR3 and AR4.				
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:				
	<ul> <li>Consisting solely or mainly of dusts, powders or loose fibres</li> <li>Wastes that are in a form which is either sludge or liquid</li> </ul>				
02 01 03	plant tissue waste				
02 01 10	waste metal				
9	WASTES FROM THE PHOTOGRAPHIC INDUSTRY				
09 01	wastes from the photographic industry				
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03				
09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11				
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 01	paper and cardboard packaging				
15 01 02	plastic packaging				
15 01 03	wooden packaging				
15 01 04	metallic packaging				
15 01 05	composite packaging				
15 01 06	mixed packaging				
15 01 07	glass packaging				
15 02	absorbents, filter materials, wiping cloths and protective clothing				
15 02 02*	Absorbents, filter materials (including filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances				
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02				
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST				
16 02	wastes from electrical and electronic equipment				
16 02 09*	transformers and capacitors containing PCBs				
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09				
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC				
16 02 12*	discarded equipment containing free asbestos				
16 02 13*	discarded equipment containing hazardous components [2] 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 05	gases in pressure containers and discarded chemicals				
16 05 04*	gases in pressure containers (including halons) containing dangerous substances				
16 05 05	gases in pressure containers other than those mentioned in 16 05 04				
16 06	batteries and accumulators				
16 06 01*	lead batteries				
16 06 02*	Ni-Cd batteries				

Table S2.4 Permitte	d waste types and quantities for waste transfer station (AR5)				
Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR1, AR3 and AR4.				
Exclusions	lotwithstanding the specification of waste types below, wastes shall not be ccepted at the site which have any of the following characteristics:				
	<ul> <li>Consisting solely or mainly of dusts, powders or loose fibres</li> <li>Wastes that are in a form which is either sludge or liquid</li> </ul>				
16 06 03*	mercury-containing batteries				
16 06 04	alkaline batteries (except 16 06 03)				
16 06 05	other batteries and accumulators				
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)				
17 01	concrete, bricks, tiles and ceramics				
17 01 01	concrete				
17 01 02	bricks				
17 01 03	tiles and ceramics				
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06				
17 02	wood, glass and plastic				
17 02 01	wood				
17 02 02	glass				
17 02 03	plastic				
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				
17 04 10*	cables containing oil, coal tar and other dangerous substances				
17 04 11	cables other than those mentioned in 17 04 10				
17 06	insulation materials and asbestos-containing construction materials				
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03				
17 06 05*	construction materials containing asbestos				
17 08	gypsum-based construction material				
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01				
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 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified				
19 12 01	paper and cardboard				
19 12 02	ferrous metal				
19 12 03	non-ferrous metal				
19 12 04	plastic and rubber				

Maximum quantity	No more than 154,000 tonnes per annum, in combination with activities AR1, AR3 and AR4.				
Exclusions	Notwithstanding the specification of waste types below, wastes shall not be accepted at the site which have any of the following characteristics:				
	Consisting solely or mainly of dusts, powders or loose fibres				
	Wastes that are in a form which is either sludge or liquid				
19 12 05	glass				
19 12 07	wood other than that mentioned in 19 12 06				
19 12 08	textiles				
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 01	paper and cardboard				
20 01 02	glass				
20 01 08	biodegradable kitchen and canteen waste				
20 01 10	clothes				
20 01 11	textiles				
20 01 21*	fluorescent tubes and other mercury-containing waste				
20 01 23*	discarded equipment containing chlorofluorocarbons				
20 01 25	edible oil and fat				
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 34	batteries and accumulators other than those mentioned in 20 01 33				
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components ( 6 )				
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35				
20 01 38	wood other than that mentioned in 20 01 37				
20 01 39	plastics				
20 01 40	metals				
20 02	garden and park waste (including cemetery waste)				
20 02 01	biodegradable waste				
20 03	other municipal wastes				
20 03 01	mixed municipal waste				
20 03 02	waste from markets				
20 03 03	street-cleaning residues				
20 03 07	bulky waste				

# Schedule 3 – Emissions and monitoring

Table S3.1 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
SWMH 1.6 on site drainage plan (within FPP) to off-site settlement pond before discharging to the River Stour.	Surface water from non- operational areas of the site.	No parameters set	No limit set			

Table S3.2 Point source emissions to sewer, effluent treatment plant or other transfers off-site- emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
FWMH 1.5 on site drainage plan (within FPP) to sewer (Southern Water).	Surface water from treatment and storage areas of the site via silt traps and oil water separator.	No parameters set	No limit set			

# Schedule 4 – Reporting

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

Table S4.1 Performance parameters				
Parameter	Frequency of assessment	Units		
Water usage	Annually	tonnes		
Energy usage	Annually	MWh		

Table S4.2 Reporting form	s	
Media/parameter	Reporting format	Date of form
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	10/06/20
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	10/06/20

## Schedule 5 - Notification

These pages outline the information that the operator must provide.

(b) Notification requirements for the breach of a limit

Emission point reference/ source

Measured value and uncertainty

Measures taken, or intended to be

Date and time of monitoring

taken, to stop the emission

To be notified within 24 hours of detection unless otherwise specified below

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	
	any malfunction, breakdown or failure of equipment or techniques, nce not controlled by an emission limit which has caused, is pollution
To be notified within 24 hours of o	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.	

Parameter(s)

Limit

Parameter	Notification period
(c) Notification requirements for the detection of any sign	ficant 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
Part B – to be submitted as soon as    Any more accurate information on the matters for notification under Part A.	practicable
Any more accurate information on the matters for	oracticable
Any more accurate information on the matters for notification under Part A.  Measures taken, or intended to be taken, to prevent	oracticable
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	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	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	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.	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.	practicable

<sup>\*</sup> 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.

"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.

"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.

"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 limit.

"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 III of the Waste Framework Directive.

"Hazardous waste" has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005 (as amended).

"Industrial Emissions Directive" means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions

"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.

"Pests" means Birds, Vermin and Insects.

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

"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.

"Waste code" means the six digit code referable to a type of waste in accordance with the List of Wastes 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

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.

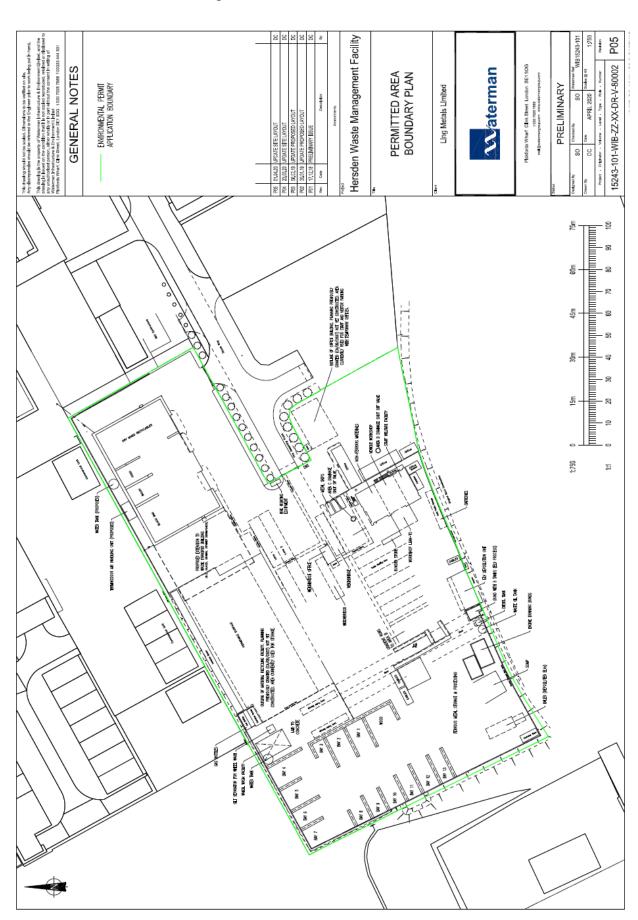
"year" means calendar year ending 31 December.

When the following term appears in the waste code list in Schedule 2, tables 2.1, 2.2, 2.3 and 2.4, for those tables, they have the meaning given below:

#### '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

## Schedule 7 – Site plan



EPR/BP3490VD