Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Powerday PLC

Powerday Waste Recycling & Recovery Centre
Old Oak Sidings
Off Scrubs Lane
Willesden
London
NW10 6RJ

Variation application number

EPR/PP3093EE/V007

Permit number

EPR/PP3093EE

Powerday Waste Recycling & Recovery Centre
Permit number EPR/PP3093EE

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. Only the variations specified in schedule 1 are subject to a right of appeal.

This variation is undertaken at the applicant's request and is to vary the existing permit to add six additional hazardous waste codes to their existing permitted waste types.

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**
Licence EAWML 80723 issued	21/12/2005	Licence issued to Powerday PLC.
EPR reference EPR/PP3093EE allocated		
Variation application EPR/PP3093EE/V003	Duly made 24/06/2011	Application to vary and consolidate.
Environment Agency initiated variation determined EPR/PP3093EE/V002	12/12/2011	Agency initiated variation to the permit to control the recovery and disposal of hazardous waste streams on site issued.
Variation application and Agency initiated variation application EPR/PP3093EE/V004	Duly made 23/12/2011	Application to add SR2011No4 to the permit. Vary condition 1.1.2 via an Agency initiated variation.
Variation application and Agency initiated variation application determined EPR/PP3093EE/V004	19/03/2012	Varied permit issued.
Variation application determined EPR/PP3093EE/V003 (Billing reference: YP3338FF)	09/08/2012	Varied and consolidated permit issued.
Variation Application EPR/PP3093EE/V005	Duly made 03/09/2013	The variation, to amend Table S1.1 Activities for the revision of reference from drawing 11101 005 Rev A1 to drawing 11101 005 Rev A2. The site name and site address, had also been updated.
Variation determined (Billing reference: WP3832NE)	16/09/2013	Varied permit issued.

Status log of the permit		
Description	**Date**	**Comments**
Application EPR/PP3093EE/V006 (variation and consolidation)	Duly made 12/01/2017	Application to add a bespoke waste activity – treatment of wood waste for recovery, to remove SR2011No4 permit and update installation permit to modern conditions.
Additional information	10/02/2017	Confirmation of waste activity.
Variation determined (Billing reference: MP3431DT)	28/04/2017	Varied and consolidated permit issued in modern condition format.
Application EPR/PP3093EE/V007 (variation and consolidation)	Duly made 20/09/2019	Application to add six hazardous waste codes.
Variation determined EPR/PP3093EE	16/12/2019	Varied permit issued.

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/PP3093EE

Issued to

Powerday PLC ("the operator")

whose registered office is

130 Shaftsbury Avenue
2nd Floor
London
W1D 5EU

company registration number 01509382

to operate a regulated facility at

Powerday Waste Recycling & Recovery Centre
Old Oak Sidings
Off Scrubs Lane
Willesden
London
NW10 6RJ

to the extent set out in the schedules.

The notice shall take effect from 16/12/2019.

Name	Date
Dominiqua Drakeford-Allen	**16/12/2019**

Authorised on behalf of the Environment Agency

Schedule 1

The following conditions were varied as a result of the application made by the operator:

Table S1.1 for activity references AR1 and AR2 shall read as follows.

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	S5.3 A1 (a)(iv): Disposal of hazardous waste with capacity exceeding 10 tonnes per day	Repackaging of separately collected fractions of hazardous COSHH waste from the construction industry prior to offsite disposal at capacity of more than 10 tonnes per day. **D14:** Repackaging prior to submission to any of the operations numbered D1 to D13.	Bulking of separately collected fractions of hazardous waste prior to off-site disposal. There shall be no other treatment of hazardous waste. Waste will be stored separately in appropriate containers. This activity shall take place within the COSHH Storage Area located outside Building 1 as identified on drawing number 00330.00 Rev 1 in Table S1.2. Waste types as specified in Table S2.2.
	Directly Associated Activity		
AR2	Temporary storage of hazardous waste	Storage of separately collected fractions of hazardous COSHH waste from the construction industry prior to repackaging. **D15:** Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on site where it is produced)	Storage of separately collected fractions of hazardous waste. The maximum quantity of hazardous waste (in aggregate with other activities) that can be accepted or stored at the site shall not exceed 50 tonnes. Waste will be stored separately in appropriate containers. This activity shall take place within the COSHH Storage Area located outside Building 1 as identified on drawing number 00330.00 Rev 1 in Table S1.2. Waste types as specified in Table S2.2.

Table S1.2 Operating techniques shall read as follows.

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Application	Section 3, Table 3 Technical standards, Part C3 of the application form.	24/06/2011
Response to Schedule 5 Notice dated 17/08/2011	Confirmed there is no air extraction from building 1.	Email 06/09/2011
Additional information	Confirmed R1 activity removed.	Email 08/08/2011
Additional information	Confirmed that asbestos picking activity removed. Outlined procedure for storage and transfer of double bagged asbestos waste.	Email 25/11/2011
Additional information	Provided updates to risk assessment and descriptions of activities on site.	Email 09/12/2011
Additional information	Confirmed the site will take asbestos waste for storage only at a capacity of more than ten tonnes per day. The waste will be double bagged and stored, in sealed skips in building 1. Confirmed the vents in building 1 are to be blocked up to prevent emissions from the building.	Email 23/01/2012
Additional information	Confirmed the removal of activity “Hazardous Waste Treatment and/or Transfer for Recovery”: Confirmed the removal of hazardous wood waste storage.	Email 04/05/2012
Additional information	Confirmed tonnages of Asbestos and COSHH wastes. Confirmed the removal of DAA storage of non-hazardous waste on railway line from the permit.	17/05/2012
Additional information	Confirmed COSHH waste will be stored in building 1 and 2, provided updated site plan. Confirmed applicant will comply with Sector Guidance Note S5.06.	Email 25/05/2012
Additional information	Drawing 11101 005 Rev A1 dated 25/06/2012 showing the locations and types of wastes that can be stored outside the buildings.	03/07/2012
Additional information	Confirmed that inert and non-hazardous waste will be temporarily stockpiled on the railway sidings between 08.00hours and 18.00hours on the day prior to the arrival of the train.	Email 04/07/2012
Application for Variation EPR/PP3093EE/V005	Drawing 11101 005 Rev A2, submitted in support of application EPR/PP3093EE/V005 illustrating the external storage locations for accepted waste types.	03/09/2013
Application for Variation EPR/PP3093EE/V005	Form EPC, Part C0.5 Section 2 – About your proposed administrative changes	03/09/2013
Application for Variation EPR/PP3093EE/V006	Section 3, Table 3 a) Technical standards, Part C4 of the application form. Drawing number 005 Rev A6, submitted in support of application EPR/PP3093EE/V006 illustrating storage locations for permitted non-hazardous waste types.	12/01/2017

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Application for Variation EPR/PP3093EE/V007	Drawing number 00330.00 Rev 1, submitted in support of application EPR/PP3093EE/V007 illustrating the location of the COSHH waste storage area following its relocation.	20/09/2019

Table S2.2 Permitted waste types and quantities shall read as follows.

Table S2.2 Permitted waste types and quantities for storage of source segregated hazardous waste	
Maximum quantity	The total quantity of waste types in table S2.1 and S2.2 that can be accepted at the site shall be less than 60,000 tonnes per year.
Waste code	**Description**
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 02	**Wastes from wood preservation**
03 02 05*	Other wood preservatives containing hazardous substances
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**
08 01	**Wastes from MFSU and removal of paint and varnish**
08 01 11*	Waste paint and varnish containing organic solvents or other hazardous substances
08 04	**Wastes from MFSU of adhesives and sealants (including water proofing products)**
08 04 09*	Waste adhesives and sealants containing organic solvents or other hazardous substances
13	**OIL WASTES AND WASTES OF LIQUID FUELS (EXCEPT EDIBLE OILS, AND THOSE IN CHAPTERS 05, 12 AND 19)**
13 02	**Waste engine, gear and lubricating oils**
13 02 08*	Other engine, gear and lubricating oils
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 10*	Packaging containing residues of or contaminated by hazardous substances
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 03	**Off-specification batches and unused products**
16 03 03*	Inorganic wastes containing hazardous substances
16 05	**Gases in pressure containers and discarded chemicals**
16 05 04*	Gases in pressure containers (including halons) containing hazardous substances
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 09	**Other construction and demolition wastes**
17 09 03*	Other construction and demolition wastes (including mixed wastes) containing hazardous substances
20	**MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**

Table S2.2 Permitted waste types and quantities for storage of source segregated hazardous waste	
Maximum quantity	The total quantity of waste types in table S2.1 and S2.2 that can be accepted at the site shall be less than 60,000 tonnes per year.
Waste code	**Description**
20 01	**Separately collected fractions (except 15 01)**
20 01 27*	Paint, inks, adhesives and resins containing hazardous substances

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/PP3093EE

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/PP3093EE/V007 authorising,

Powerday PLC ("the operator"),

whose registered office is

130 Shaftsbury Avenue
2nd Floor
London
W1D 5EU

company registration number 01509382

to operate an installation/part of an installation and waste operations at

Powerday Waste Recycling & Recovery Centre
Old Oak Sidings
Off Scrubs Lane
Willesden
London
NW10 6RJ

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

Name	Date
Dominiqua Drakeford-Allen	**16/12/2019**

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. 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. 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 red 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, 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 tables 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 Waste battery and accumulator treatment

2.4.1 Treatment of waste batteries and accumulators must meet the minimum requirements set out in Annex III, Part A of Directive 2006/66/EC of the European Parliament and of the Council on batteries and accumulators and waste batteries and accumulators and repealing Directive 91/157/EEC.

2.5 Hazardous waste storage and treatment

2.5.1 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.

2.6 Vehicle depollution and dismantling

2.6.1 The storage (including temporary storage) and treatment of waste motor vehicles shall meet the requirements of article 6(1) of the End-of-Life Vehicles Directive.

2.7 WEEE storage and treatment

2.7.1 Spillage collection facilities and, where appropriate, decanters and cleanser-degreasers shall be provided and used as necessary.

2.7.2 WEEE shall be stored in areas provided with a weatherproof covering where appropriate or in containers providing a weatherproof covering where appropriate.

2.7.3 WEEE shall be treated using best available treatment, recovery and recycling techniques (BATRRT).

2.7.4 All fluids contained within any WEEE shall be removed prior to further treatment.

2.7.5 As a minimum, the substances, preparations and components specified in table S1.3 shall be removed from any separately collected WEEE.

2.7.6 Separately collected components of WEEE specified in table S1.4 shall be treated in accordance with the methods specified in that table.

2.7.7 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.

2.7.8 Equipment shall be provided and used to record the weight of untreated WEEE accepted at, and components and materials leaving the site.

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.

2.9 Pre-operational conditions

2.9.1 The operations specified in schedule 1 table S1.7 shall not commence until the measures specified in that table 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 The operator shall:

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

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

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 and 3.2;

(b) ambient air monitoring specified in table S3.3.

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, and S3.3 unless otherwise agreed in writing by the Environment Agency.

3.6 Pests

3.6.1 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.

3.6.2 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 from pests;

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

3.7 Fire prevention

3.7.1 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.

3.7.2 The operator shall:

(a) if notified by the Environment Agency that the activities are giving rise to a risk of fire, submit to the Environment Agency for approval within the period specified, a fire prevention plan which prevents fires and minimises the risk of pollution from fires;

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

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. 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; and

(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 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.

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	S5.3 A1 (a)(iv): Disposal of hazardous waste with capacity exceeding 10 tonnes per day	Repackaging of separately collected fractions of hazardous COSHH waste from the construction industry prior to offsite disposal at capacity of more than 10 tonnes per day. **D14:** Repackaging prior to submission to any of the operations numbered D1 to D13.	Bulking of separately collected fractions of hazardous waste prior to off-site disposal. There shall be no other treatment of hazardous waste. Waste will be stored separately in appropriate containers. This activity shall take place within the COSHH Storage Area located outside Building 1 as identified on drawing number 00330.00 Rev 1 in Table S1.2. Waste types as specified in Table S2.2.
	Directly Associated Activity		
AR2	Temporary storage of hazardous waste	Storage of separately collected fractions of hazardous COSHH waste from the construction industry prior to repackaging. **D15:** Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on site where it is produced)	Storage of separately collected fractions of hazardous waste. The maximum quantity of hazardous waste (in aggregate with other activities) that can be accepted or stored at the site shall not exceed 50 tonnes. Waste will be stored separately in appropriate containers. This activity shall take place within the COSHH Storage Area located outside Building 1 as identified on drawing number 00330.00 Rev 1 in Table S1.2. Waste types as specified in Table S2.2.

Activity reference	**Description of activities for waste operations**	**Limits of activities**
AR3	**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) **D15:** Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on site where it is produced)	Storage of hazardous waste for disposal or recovery. The maximum quantity of hazardous waste (in aggregate with other activities) that can be accepted or stored at the site shall not exceed 50 tonnes.

		Asbestos storage shall take place within Building 1 identified on the site plan in schedule 7. Asbestos waste shall be double bagged and kept within clearly identified, segregated, secure, lockable containers. All wastes shall be stored on an impermeable surface with sealed drainage system. Lead-acid batteries shall be stored in a container with an impermeable acid resistant base and a lid to prevent ingress of water. Hazardous wastes must be kept within secure, clearly identified segregated containers and shall not be mixed or blended. Waste types as specified in Table S2.1.
AR4	**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 **D15:** Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on site where it is produced) **D9:** Physico- chemical treatment not specified elsewhere in this annex which results in final compounds or mixtures which are discarded by means of the operations numbered D1 to D8 and D10 to D12.	Treatment consisting of sorting, dismantling, separation shredding, screening, grading, baling, shearing, compacting, chipping, crushing, granulation or cutting of waste in different components for disposal (no more than 50 tonnes per day), or recovery. No more than a total of 50 tonnes of intact and shredded waste vehicle tyres (waste codes 16 01 03 and 19 12 04) shall be stored at the site. Waste must not be stored to a height greater than 4 metres. Wastes shall be stored for no longer than 1 year prior to disposal and 3 years prior to recovery. All wastes shall be stored and treated on an impermeable surface with sealed drainage system. The storage and treatment of WEEE to which The Waste Electrical and Electronic Equipment Regulations 2006 apply shall be carried out in accordance with the technical requirements of Annex III of the WEEE Directive. All treatment and storage of waste shall take place within a building excluding the following activities: - Inert waste that has undergone screening or other separation activity on site may be crushed or subjected to similar size reduction techniques in the pink striped area shown on drawing number 11101 005 Rev A6.

		- Metals arising from aggregate production may be sorted in the brown area shown on drawing number 11101 005 Rev A6. These metals shall be stored in containers. - Inert waste that has undergone screening or other separation activity on site may be stored in the pink striped area shown on drawing number 11101 005 Rev A6. - Inert and non-hazardous soils that are stored temporarily on the railways sidings prior to loading as shown in the green striped area on drawing number 11101 005 Rev A6. - Non-hazardous waste to be stored in dedicated covered storage bays as shown in the brown areas on drawing number 11101 005 Rev A6. - Wrapped and baled Refuse Derived Fuel (RDF) materials may be stored externally as shown in the yellow areas on drawing number 11101 005 Rev A6. Waste types as specified in Table S2.3.
AR5	**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	Treatment of wood waste consisting only of including sorting, shredding and chipping for recovery. Maximum of 324 tonnes per day. Wastes shall be stored for no longer than 3 years prior to recovery. Wood waste to be treated and stored in area shown on drawing number 11101 005 Rev A6. Waste types as specified in Table S2.4.

Table S1.2 Operating techniques

Description	Parts	Date Received
Application	Section 3, Table 3 Technical standards, Part C3 of the application form.	24/06/2011
Response to Schedule 5 Notice dated 17/08/2011	Confirmed there is no air extraction from building 1.	Email 06/09/2011
Additional information	Confirmed R1 activity removed.	Email 08/08/2011
Additional information	Confirmed that asbestos picking activity removed. Outlined procedure for storage and transfer of double bagged asbestos waste.	Email 25/11/2011
Additional information	Provided updates to risk assessment and descriptions of activities on site.	Email 09/12/2011

Table S1.2 Operating techniques		
Description	**Parts**	**Date Received**
Additional information	Confirmed the site will take asbestos waste for storage only at a capacity of more than ten tonnes per day. The waste will be double bagged and stored, in sealed skips in building 1. Confirmed the vents in building 1 are to be blocked up to prevent emissions from the building.	Email 23/01/2012
Additional information	Confirmed the removal of activity “Hazardous Waste Treatment and/or Transfer for Recovery”: Confirmed the removal of hazardous wood waste storage.	Email 04/05/2012
Additional information	Confirmed tonnages of Asbestos and COSHH wastes. Confirmed the removal of DAA storage of non-hazardous waste on railway line from the permit.	17/05/2012
Additional information	Confirmed COSHH waste will be stored in building 1 and 2, provided updated site plan. Confirmed applicant will comply with Sector Guidance Note S5.06.	Email 25/05/2012
Additional information	Drawing 11101 005 Rev A1 dated 25/06/2012 showing the locations and types of wastes that can be stored outside the buildings.	03/07/2012
Additional information	Confirmed that inert and non-hazardous waste will be temporarily stockpiled on the railway sidings between 08.00hours and 18.00hours on the day prior to the arrival of the train.	Email 04/07/2012
Application for Variation EPR/PP3093EE/V005	Drawing 11101 005 Rev A2, submitted in support of application EPR/PP3093EE/V005 illustrating the external storage locations for accepted waste types.	03/09/2013
Application for Variation EPR/PP3093EE/V005	Form EPC, Part C0.5 Section 2 – About your proposed administrative changes	03/09/2013
Application for Variation EPR/PP3093EE/V006	Section 3, Table 3 a) Technical standards, Part C4 of the application form. Drawing number 005 Rev A6, submitted in support of application EPR/PP3093EE/V006 illustrating storage locations for permitted non-hazardous waste types.	12/01/2017
Application for Variation EPR/PP3093EE/V007	Drawing number 00330.00 Rev 1, submitted in support of application EPR/PP3093EE/V007 illustrating the location of the COSHH waste storage area following its relocation.	20/09/2019

Table S1.3 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

Table S1.3 Substances, preparations and components to be removed from separately collected WEEE
• 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 >25 mm, diameter >25 mm or proportionately similar volume)

Table S1.4 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

Table S1.5 ELV 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 S1.6 Improvement programme requirements		
Reference	**Requirement**	**Date**
IC01	The operator shall submit a written plan to the Environment Agency for approval. The plan shall contain proposals for monitoring of PM_{10} emissions from the site including: - locations of proposed monitoring points that will allow the operator to obtain reliable and representative data on PM_{10} emissions from the waste management operations. - frequency of monitoring - the method to sample PM_{10} including (which shall be in accordance with the Environment Agency's MCERTS certification and accreditation scheme) or similar scheme approved in writing - dates for the implementation of the measures - a proposed limit for PM_{10} emissions based on the monitoring and background levels. - dates for regular review and improvement cycles with an overriding aim to reduce PM_{10} emissions from the facility. The notification requirements of condition 2.5.2 will be deemed to have been complied with on submission of the plan. The operator shall implement the plan as approved, and from the date stipulated by the Environment Agency.	Complete
IC02	The operator shall provide a written summary report to the Environment Agency for approval. The report must contain the results from a performance review of the odour suppression technologies (Air-Steril UV photo-catalysis units) and their effectiveness in managing odour emissions from the site. The performance testing report shall be undertaken in accordance with the odour management plan and the methodologies used shall include but not be limited to the following techniques: • Odour monitoring inspection sensory sniffer test at the locations specified • Recording and investigation of odour complaints • Maintaining a odour diary • Olfactory monitoring by all staff • Utilising the weather station to correlate odour monitoring results. The report shall assess and conclude whether or not the odour suppression technologies have been effective in reducing odour emissions from the site and identify any improvements to the management technique. The operator shall implement any improvements identified in the report as approved, and from the date stipulated by the Environment Agency.	Complete
IC03	The operator shall submit to the Environment Agency in writing a review of the site's odour management plan for approval. The review shall take into account Environment Agency Sector Guidance Note S5.06 dated December 2004 and Horizontal Guidance H4 dated 26th June 2009.	Complete

Table S1.6 Improvement programme requirements		
Reference	**Requirement**	**Date**
	The operator must demonstrate it has implemented the odour management proposals listed in the odour management plan including but not limited to: • Engagement with the community • Reporting of complaints • Working with waste producers • Odour Monitoring Inspection • Acceptance of potentially odorous wastes • Management of waste on site. The review shall assess whether any further measures are appropriate [taking into account the report produced for IC02], describe what measures were assessed and justify the conclusions reached as to their appropriateness. The operator shall implement any improvements identified in the report as approved, and from the date stipulated by the Environment Agency.	

Table S1.7 Pre-operational measures for future development		
Reference	**Operation**	**Pre-operational measures**
1	Schedule 1 activities S5.3 A1 (a), references A1 and A2 in table S1.1	At least 2 weeks before operation the operator shall submit a report demonstrating that the necessary procedures and infrastructure are in place for the operation of the schedule 1 section 5.3A(1)(a) activities at the facility and that staff have received the necessary training. **This pre operational condition is now completed.**
2	Temporary storage of non-hazardous waste soils on the railway sidings as shown in blue on drawing 11101 005 Rev A1 dated 25/06/2012.	At least 4 weeks before operation the operator shall submit a report demonstrating that an impermeable surface with sealed drainage system has been put in place on the railway sidings for the temporary storage of non-hazardous waste soils.

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Permitted waste types and quantities for hazardous waste storage	
Maximum quantity	The total quantity of waste types in table S2.1 and S2.2 that can be accepted at the site shall be less than 60,000 tonnes per year.
Waste code	**Description**
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 01	**Wastes from wood processing and the production of panels and furniture**
03 01 04*	Sawdust, shavings, cuttings, wood, particle board and veneer containing hazardous substances
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 06	**Batteries and accumulators**
16 06 01*	Lead batteries
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 01	**Concrete, bricks, tiles and ceramics**
17 01 06*	Mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing hazardous substances
17 02	**Wood, glass and plastic**
17 02 04*	Glass, plastic and wood containing or contaminated with hazardous substances
17 03	**Bituminous mixtures, coal tar and tarred products**
17 03 01*	Bituminous mixtures containing coal tar
17 05	**Soil (including excavated soil from contaminated sites), stones and dredging spoil**
17 05 03*	Soil and stones containing hazardous substances
17 05 07*	Track ballast containing hazardous substances
17 06	**Insulation materials and asbestos-containing construction materials**
17 06 05*	Construction materials containing asbestos
17 08	**Gypsum-based construction material**
17 08 01*	Gypsum-based construction materials contaminated with hazardous substances
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 37*	Wood containing hazardous substances

Table S2.2 Permitted waste types and quantities for storage of source segregated hazardous waste	
Maximum quantity	The total quantity of waste types in table S2.1 and S2.2 that can be accepted at the site shall be less than 60,000 tonnes per year.
Waste code	**Description**
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**

Table S2.2 Permitted waste types and quantities for storage of source segregated hazardous waste	
Maximum quantity	The total quantity of waste types in table S2.1 and S2.2 that can be accepted at the site shall be less than 60,000 tonnes per year.
Waste code	**Description**
03 02	**Wastes from wood preservation**
03 02 05*	Other wood preservatives containing hazardous substances
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**
08 01	**Wastes from MFSU and removal of paint and varnish**
08 01 11*	Waste paint and varnish containing organic solvents or other hazardous substances
08 04	**Wastes from MFSU of adhesives and sealants (including water proofing products)**
08 04 09*	Waste adhesives and sealants containing organic solvents or other hazardous substances
13	**OIL WASTES AND WASTES OF LIQUID FUELS (EXCEPT EDIBLE OILS, AND THOSE IN CHAPTERS 05, 12 AND 19)**
13 02	**Waste engine, gear and lubricating oils**
13 02 08*	Other engine, gear and lubricating oils
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 10*	Packaging containing residues of or contaminated by hazardous substances
16	**WASTES NOT OTHERWISE SPECIFIED IN THE LIST**
16 03	**Off-specification batches and unused products**
16 03 03*	Inorganic wastes containing hazardous substances
16 05	**Gases in pressure containers and discarded chemicals**
16 05 04*	Gases in pressure containers (including halons) containing hazardous substances
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 09	**Other construction and demolition wastes**
17 09 03*	Other construction and demolition wastes (including mixed wastes) containing hazardous substances
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 27*	Paint, inks, adhesives and resins containing hazardous substances

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
01	**WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS**
01 01	**Wastes from mineral excavation**
01 01 01	Wastes from mineral metalliferous excavation
01 01 02	Wastes from mineral non-metalliferous excavation
01 03	**Wastes from physical and chemical processing of metalliferous minerals**
01 03 06	Tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 09	Red mud from alumina production other than the wastes mentioned in 01 03 10
01 04	**Wastes from physical and chemical processing of non-metalliferous minerals**
01 04 08	Waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	Waste sand and clays
01 04 11	Wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	Tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	Wastes from stone cutting and sawing other than those mentioned in 01 04 07
01 05	**Drilling muds and other drilling wastes**
01 05 04	Freshwater drilling muds and wastes
01 05 07	Barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
01 05 08	Chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
02	**WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING**
02 07	**Wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)**
02 07 01	Wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	Wastes from spirits distillation
02 07 03	Wastes from chemical treatment
02 07 04	Materials unsuitable for consumption or processing
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 01	**Wastes from wood processing and the production of panels and furniture**
03 01 01	Waste bark and cork
03 01 05	Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 03	**Wastes from pulp, paper and cardboard production and processing**
03 03 01	Waste bark and wood

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
03 03 07	Mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	Wastes from sorting of paper and cardboard destined for recycling
03 03 10	Fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
04	**WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES**
04 01	**Wastes from the leather and fur industry**
04 01 01	Fleshings and lime split wastes
04 01 02	Liming waste
04 01 08	Waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	Wastes from dressing and finishing
04 02	**Wastes from the textile industry**
04 02 09	Wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 10	Organic matter from natural products (for example grease, wax)
04 02 15	Wastes from finishing other than those mentioned in 04 02 14
04 02 17	Dyestuffs and pigments other than those mentioned in 04 02 16
04 02 21	Wastes from unprocessed textile fibres
04 02 22	Wastes from processed textile fibres
07	**WASTES FROM ORGANIC CHEMICAL PROCESSES**
07 02	**Wastes from the MFSU of plastics, synthetic rubber and man-made fibres**
07 02 13	Waste plastic
07 02 15	Wastes from additives other than those mentioned in 07 02 14
07 02 17	Waste containing silicones other than those mentioned in 07 02 16
07 05	**Wastes from the MFSU of pharmaceuticals**
07 05 14	Solid wastes other than those mentioned in 07 05 13
08	**WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS**
08 01	**Wastes from MFSU and removal of paint and varnish**
08 01 12	Waste paint and varnish other than those mentioned in 08 01 11
08 01 18	Wastes from paint or varnish removal other than those mentioned in 08 01 17
08 02	**Wastes from MFSU of other coatings (including ceramic materials)**
08 02 01	Waste coating powders
08 03	**Wastes from MFSU of printing inks**
08 03 13	Waste ink other than those mentioned in 08 03 12
08 03 18	Waste printing toner other than those mentioned in 08 03 17
08 04	**Wastes from MFSU of adhesives and sealants (including water proofing products)**
08 04 10	Waste adhesives and sealants other than those mentioned in 08 04 09

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
09	**WASTES FROM THE PHOTOGRAPHIC INDUSTRY**
09 01	**Wastes from the photographic industry**
09 01 07	Photographic film and paper containing silver or silver compounds
09 01 08	Photographic film and paper free of silver or silver compounds
09 01 10	Single-use cameras without batteries
09 01 12	Single-use cameras containing batteries other than those mentioned in 09 01 11
10	**WASTES FROM THERMAL PROCESSES**
10 01	**Wastes from power stations and other combustion plants (except 19)**
10 01 01	Bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)
10 01 02	Coal fly ash
10 01 03	Fly ash from peat and untreated wood
10 01 05	Calcium-based reaction wastes from flue-gas desulphurisation in solid form
10 01 07	Calcium-based reaction wastes from flue-gas desulphurisation in sludge form
10 01 15	Bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
10 01 17	Fly ash from co-incineration other than those mentioned in 10 01 16
10 01 19	Wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 24	Sands from fluidised beds
10 01 25	Wastes from fuel storage and preparation of coal-fired power plants
10 01 26	Wastes from cooling-water treatment
10 02	**Wastes from the iron and steel industry**
10 02 01	Wastes from the processing of slag
10 02 02	Unprocessed slag
10 02 08	Solid wastes from gas treatment other than those mentioned in 10 02 07
10 02 10	Mill scales
10 02 12	Wastes from cooling-water treatment other than those mentioned in 10 02 11
10 03	**Wastes from aluminium thermal metallurgy**
10 03 02	Anode scraps
10 03 05	Waste alumina
10 03 16	Skimmings other than those mentioned in 10 03 15
10 03 18	Carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17
10 03 24	Solid wastes from gas treatment other than those mentioned in 10 03 23
10 03 26	Sludges and filter cakes from gas treatment other than those mentioned in 10 03 25
10 03 28	Wastes from cooling-water treatment other than those mentioned in 10 03 27
10 03 30	Wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
10 04	**Wastes from lead thermal metallurgy**
10 04 10	Wastes from cooling-water treatment other than those mentioned in 10 04 09
10 05	**Wastes from zinc thermal metallurgy**
10 05 01	Slags from primary and secondary production
10 05 09	Wastes from cooling-water treatment other than those mentioned in 10 05 08
10 05 11	Dross and skimmings other than those mentioned in 10 05 10
10 06	**wastes from copper thermal metallurgy**
10 06 01	Slags from primary and secondary production
10 06 10	Wastes from cooling-water treatment other than those mentioned in 10 06 09
10 07	**Wastes from silver, gold and platinum thermal metallurgy**
10 07 01	Slags from primary and secondary production
10 07 03	Solid wastes from gas treatment
10 07 08	Wastes from cooling-water treatment other than those mentioned in 10 07 07
10 08	**Wastes from other non-ferrous thermal metallurgy**
10 08 20	Wastes from cooling-water treatment other than those mentioned in 10 08 19
10 09	**Wastes from casting of ferrous pieces**
10 09 03	Furnace slag
10 09 06	Casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05
10 09 08	Casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07
10 09 12	Other particulates other than those mentioned in 10 09 11
10 09 14	Waste binders other than those mentioned in 10 09 13
10 09 16	Waste crack-indicating agent other than those mentioned in 10 09 15
10 10	**Wastes from casting of non-ferrous pieces**
10 10 03	Furnace slag
10 10 06	Casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05
10 10 08	Casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07
10 10 14	Waste binders other than those mentioned in 10 10 13
10 10 16	Waste crack-indicating agent other than those mentioned in 10 10 15
10 11	**Wastes from manufacture of glass and glass products**
10 11 03	Waste glass-based fibrous materials
10 11 10	Waste preparation mixture before thermal processing, other than those mentioned in 10 11 09
10 11 12	Waste glass other than those mentioned in 10 11 11
10 11 20	Solid wastes from on-site effluent treatment other than those mentioned in 10 11 19

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
10 12	**Wastes from manufacture of ceramic goods, bricks, tiles and construction products**
10 12 01	Waste preparation mixture before thermal processing
10 12 06	Discarded moulds
10 12 08	Waste ceramics, bricks, tiles and construction products (after thermal processing)
10 12 10	Solid wastes from gas treatment other than those mentioned in 10 12 09
10 12 12	Wastes from glazing other than those mentioned in 10 12 11
10 13	**Wastes from manufacture of cement, lime and plaster and articles and products made from them**
10 13 01	Waste preparation mixture before thermal processing
10 13 04	Wastes from calcination and hydration of lime
10 13 11	Wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 13	Solid wastes from gas treatment other than those mentioned in 10 13 12
10 13 14	Waste concrete and concrete sludge
11	**WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**
11 01	**Wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphating, alkaline degreasing, anodising)**
11 01 14	Degreasing wastes other than those mentioned in 11 01 13
11 02	**Wastes from non-ferrous hydrometallurgical processes**
11 02 06	Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
11 05	**Wastes from hot galvanising processes**
11 05 01	Hard zinc
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 02	Ferrous metal dust and particles
12 01 03	Non-ferrous metal filings and turnings
12 01 04	Non-ferrous metal dust and particles
12 01 05	Plastics shavings and turnings
12 01 13	Welding wastes
12 01 17	Waste blasting material other than those mentioned in 12 01 16
12 01 21	Spent grinding bodies and grinding materials other than those mentioned in 12 01 20

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
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 01 09	Textile packaging
15 02	**Absorbents, filter materials, wiping cloths and protective clothing**
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 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 16	Tanks for liquefied gas
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	**Wastes from electrical and electronic equipment**
16 02 14	Discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 16	Components removed from discarded equipment other than those mentioned in 16 02 15
16 03	**Off-specification batches and unused products**
16 03 04	Inorganic wastes other than those mentioned in 16 03 03
16 03 06	Organic wastes other than those mentioned in 16 03 05
16 06	**Batteries and accumulators**
16 06 04	Alkaline batteries (except 16 06 03)
16 06 05	Other batteries and accumulators
16 08	**Spent catalysts**

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
16 08 01	Spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
16 08 03	Spent catalysts containing transition metals or transition metal compounds not otherwise specified
16 11	**Waste linings and refractories**
16 11 02	Carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01
16 11 04	Other linings and refractories from metallurgical processes other than those mentioned in 16 11 03
16 11 06	Linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05
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 03	**Bituminous mixtures, coal tar and tarred products**
17 03 02	Bituminous mixtures other than those mentioned in 17 03 01
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 11	Cables other than those mentioned in 17 04 10
17 05	**Soil (including excavated soil from contaminated sites), stones and dredging spoil**
17 05 04	Soil and stones other than those mentioned in 17 05 03
17 05 06	Dredging spoil other than those mentioned in 17 05 05
17 05 08	Track ballast other than those mentioned in 17 05 07

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
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 08	**Gypsum-based construction material**
17 08 02	Gypsum-based construction materials other than those mentioned in 17 08 01
17 09	**Other construction and demolition wastes**
17 09 04	Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
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 12	Bottom ash and slag other than those mentioned in 19 01 11
19 01 14	Fly ash other than those mentioned in 19 01 13
19 01 18	Pyrolysis wastes other than those mentioned in 19 01 17
19 01 19	Sands from fluidised beds
19 02	**Wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)**
19 02 03	Premixed wastes composed only of non-hazardous wastes
19 02 10	Combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 03	**Stabilised/solidified wastes**
19 03 05	Stabilised wastes other than those mentioned in 19 03 04
19 03 07	Solidified wastes other than those mentioned in 19 03 06
19 04	**Vitrified waste and wastes from vitrification**
19 04 01	Vitrified waste
19 08	**Wastes from waste water treatment plants not otherwise specified**
19 08 01	Screenings
19 08 02	Waste from desanding
19 09	**Wastes from the preparation of water intended for human consumption or water for industrial use**
19 09 01	Solid waste from primary filtration and screenings
19 09 04	Spent activated carbon
19 09 05	Saturated or spent ion exchange resins
19 09 06	Solutions and sludges from regeneration of ion exchangers
19 10	**Wastes from shredding of metal-containing wastes**
19 10 01	Iron and steel waste
19 10 02	Non-ferrous waste
19 10 04	Fluff-light fraction and dust other than those mentioned in 19 10 03
19 10 06	Other fractions other than those mentioned in 19 10 05

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
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
19 12 05	Glass
19 12 07	Wood other than that mentioned in 19 12 06
19 12 08	Textiles
19 12 09	Minerals (for example sand, stones)
19 12 10	Combustible waste (refuse derived fuel)
19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
19 13	**Wastes from soil and groundwater remediation**
19 13 02	Solid wastes from soil remediation other than those mentioned in 19 13 01
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 28	Paint, inks, adhesives and resins other than those mentioned in 20 01 27
20 01 30	Detergents other than those mentioned in 20 01 29
20 01 32	Medicines other than those mentioned in 20 01 31
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
20 01 38	Wood other than that mentioned in 20 01 37
20 01 39	Plastics
20 01 40	Metals
20 01 41	Wastes from chimney sweeping
20 02	**Garden and park wastes (including cemetery waste)**
20 02 01	Biodegradable waste
20 02 02	Soil and stones
20 02 03	Other non-biodegradable wastes

Table S2.3 Permitted waste types and quantities	
Maximum quantity	The total quantity of waste types in table S2.3 and S2.4 that can be accepted at the site shall be less than 1,600,000 tonnes per year.
Waste code	**Description**
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 06	Waste from sewage cleaning
20 03 07	Bulky waste
20 03 99	Municipal wastes not otherwise specified

Table S2.4 Permitted waste types and quantities for treatment and storage of waste wood	
Maximum quantity	The total quantity of wood waste types that can be accepted at the site shall be less than 75,000 tonnes per year.
Waste code	**Description**
03	**WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD**
03 01	**Wastes from wood processing and the production of panels and furniture**
03 01 01	Waste bark and cork
03 01 05	Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 03	**Wastes from pulp, paper and cardboard production and processing**
03 03 01	Waste bark and wood
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 03	Wooden packaging
17	**CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)**
17 02	**Wood, glass and plastic**
17 02 01	Wood
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 07	Wood other than that mentioned in 19 12 06
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 38	Wood other than that mentioned in 20 01 37

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**
W1 on site plan in schedule 7 emission to Grand Union Canal via interceptor	Site surface water drainage	Non Specified	Non Specified	Non Specified	Non Specified	Non Specified
W2 on site plan in schedule 7 emission to Grand Union Canal via interceptor	Rainwater harvesting system overflow	Non Specified	Non Specified	Non Specified	Non Specified	Non Specified
W3 on site plan in schedule 7 emission to Grand Union Canal via interceptor	Canal Quay and Ramp to Quay	Non Specified	Non Specified	Non Specified	Non Specified	Non Specified

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**
S1 on site plan in schedule 7 (via Thames Water Utilities discharge consent)	Site drainage discharge to foul sewer	Non Specified	Non Specified	Non Specified	Non Specified	Non Specified

Table S3.3 Ambient air monitoring requirements				
Location or description of point of measurement	**Parameter**	**Monitoring frequency**	**Monitoring standard or method**	**Other specifications**
As approved in accordance with improvement condition IC01	Particulate matter less than 10 millionth of a metre in diameter (PM_{10})	As approved in accordance with improvement condition IC01	As approved in accordance with improvement condition IC01	Monitoring equipment should 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 manufacturers recommendations or 6 monthly, whichever is first The system must be managed and maintained by suitably trained personnel. The system must obtain representative data that must accurately reflect PM_{10} levels produced by the site's activities.

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	Monthly	01 July

Table S4.2 Annual production/treatment	
Parameter	**Units**
-	-

Table S4.3 Performance parameters		
Parameter	**Frequency of assessment**	**Units**
Water usage	Annually	tonnes
Energy usage	Annually	MWh
Waste sent for disposal	Annually	tonnes

Table S4.4 Reporting forms		
Media/parameter	**Reporting format**	**Date of form**
Water usage	Form water usage 1 or other form as agreed in writing by the Environment Agency	09/08/12
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	09/08/12
Waste return	Waste tonnage return form or other form as agreed in writing by the Agency	Waste return
Ambient Air Monitoring, Particulate matter less than 10 millionth of a metre in diameter (PM_{10})	Form particulate 1 in or other form as agreed in writing by the Environment Agency	09/08/12

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 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.

“background concentration” means such concentration of that substance as is present in:

- for emissions to surface water, the surface water quality up-gradient of the site; or
- for emissions to sewer, the surface water quality up-gradient of the sewage treatment works discharge.

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

“COSHH” means the Control of Substances Hazardous to Health Regulations 2002.

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

“emissions to land” includes emissions to groundwater.

“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.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2010 No. 675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

“End-of-Life Vehicles Directive” means Directive 2000/53/EC of the European Parliament and Council of 18 September 2000 on end-of-life vehicles.

“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 (as amended).

“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.

“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.

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

“pests” means Birds, Vermin and Insects.

“mixing of hazardous waste” means mixing hazardous waste as defined by Regulation 18 of the Hazardous Waste (England and Wales) Regulations 2005.

"notified without delay" means that a telephone can be used, where as all other reports and notifications must be supplied in writing, either electronically or on paper.

“PM10” Particulate matter less than 10 millionth of a metre in diameter.

“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 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.

“specified AQMA” means an air quality management area within the meaning of the Environment Act 1995 which has been designated due to concerns about particulate matter in the form of PM10.

“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:

(a) no liquid will run off the surface otherwise than via the system;

(b) except where they may lawfully be discharged to foul sewer, all liquids entering the system are collected in a sealed sump.

“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.

“WFD” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste.

“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 2002/96/EC of the European Parliament and of the Council of 27th January 2003 on waste electrical and electronic equipment (WEEE) as amended by Directive 2003/108/EC of the European Parliament and of the Council of 8th December 2003 on waste electrical and electronic equipment (WEEE).

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.

Where the following terms appear in the waste code list in Schedule 2, table S2.1, S2.2, S2.3 and S2.4 for that those tables, 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.

“polychlorinated biphenyls and polychlorinated terphenyls” (“PCBs”) means PCBs as defined in Article 2(a) of Council Directive 96/59/EC.

Article 2(a) says that ‘PCBs’ means:

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

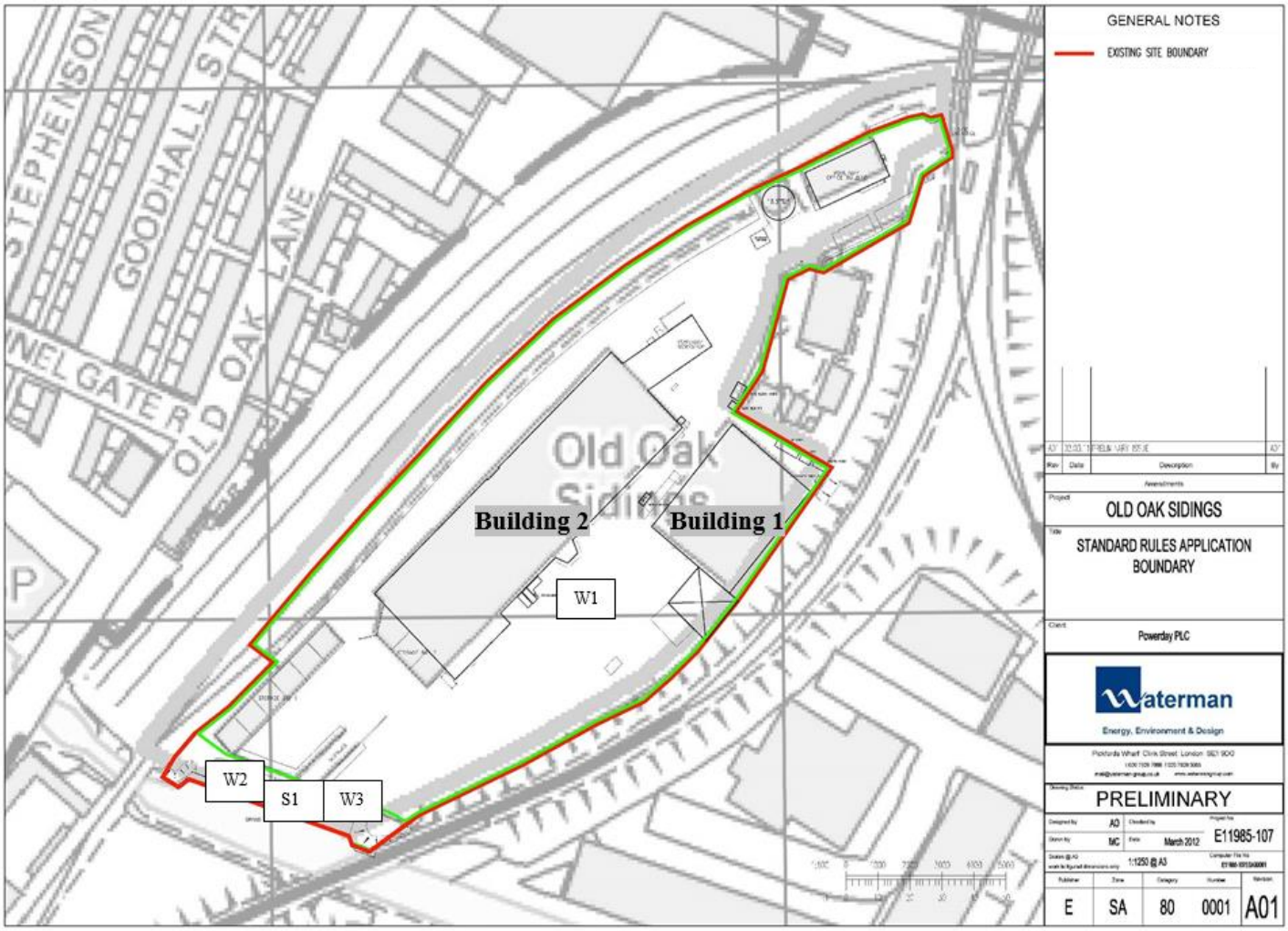
“transition metals” means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified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

“stabilisation” means processes which change the hazardousness of the constituents in the waste and transform hazardous waste into non-hazardous waste.

“solidification” means processes which only change the physical state of the waste by using additives without changing the chemical properties of the waste.

“partly stabilised wastes” means wastes containing, after the stabilisation process, hazardous constituents which have not been changed completely into non-hazardous constituents and could be released into the environment in the short, middle or long term.

Schedule 7 – Site plan



END OF PERMIT.