

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Acorn Surface Technology Limited.

Kirkby-in-Ashfield Anodising and Surface Treatment Facility
Field Industrial Estate
Clover Street
Kirkby-in-Ashfield
NG17 7LJ

Permit number

EPR/HP3832WT

Kirkby-in-Ashfield Anodising and Surface Treatment Facility

Permit number EPR/HP3832WT

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

The installation is centred at the national grid reference SK 5042 5662 to the north of Kirkby-in-Ashfield.

This is a new permit for two scheduled activities as follows:

1. Surface metal treatment activity installation. The scheduled activity falls within EPR under “Section 2.3 Part A (1) (a) Surface treating metal and plastics materials using an electrolysis or chemical process where the aggregated volume of the treatment vat is more than 30 m³”

This installation process vats capacity under this scheduled activity is **71** m³.

2. Hazardous waste treatment activity.

5.3 Part A(1) (a)(ii) scheduled activity; on-site effluent treatment of liquors from surface treatment activity.

The operator undertakes a suite of surface treatment activities on “free-issue” customer components. Overall the installation has twelve principal emissions to atmosphere, two discharges of uncontaminated roof water to surface water and one sewer discharge.

The main surface metal activities include anodising, electroplating, electroless processes plus ion vapour deposition of aluminium.

The installation also included vapour degreasing of components using perchloroethylene solvent; this is a directly associated activity based on solvent usage below relevant 2 tonne activity threshold for surface cleaning. In addition there are also multiple other directly associated activities including coating activities under the relevant 6.4 Part B activity threshold.

There are no European Sites within 10km of the installation. There is one SSSI and twenty other conservation sites within 2 km screening distances.

The effluent from all the scheduled activities is fed to an onsite effluent treatment plant. The effluent treatment includes a chrome waste stream and an anodising waste stream. The treatment includes chrome reduction, pH adjustment, settlement and sludge filtration before final discharge to sewer.

The operator has entered into a climate change level agreement.

Overall three improvement programmes have been included for follow up on completion of introduction of specific BAT measures linked to chromium VI atmospheric emissions minimisation and fire water management.

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

Status log of the permit		
Description	Date	Comments
Application EPR/HP3832WT/A001	Duly made 27/05/15	
Schedule 5 dated 17/06/15	Received 02/09/15	
Permit determined EPR/HP3832WT	16/09/15	Permit issued to Acorn Surface Technology Limited.

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number

EPR/HP3832WT

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2010

Acorn Surface Technology Limited (“the operator”),

whose registered office is

Field Industrial Estate

Clover Street

Kirkby-in-Ashfield

NG17 7LJ

company registration number **00961458**

to operate an installation at

Field Industrial Estate

Clover Street

Kirkby-in-Ashfield

NG17 7LJ

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

Name	Date
Anne Nightingale	16/09/2015

Authorised on behalf of the Environment Agency

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 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.

1.2 Energy efficiency

1.2.1 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 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;
- (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”).

2.2 The site

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

2.3 Operating techniques

2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, 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 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.

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 Improvement programme

2.4.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.

2.4.2 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, 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 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.

3.4 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 ,S3.2 and 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.

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

4.2.3 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.

4.3 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:

- (c) any change in the operator's name or address; and
- (d) any steps taken with a view to the dissolution of the operator.

In any other case:

- (e) the death of any of the named operators (where the operator consists of more than one named individual);
- (f) any change in the operator's name(s) or address(es); and
- (g) 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.

4.3.7 Where the operator has entered into a climate change agreement with the Government, the Environment Agency shall be notified within one month of:

- (a) a decision by the Secretary of State not to re-certify the agreement;
- (b) a decision by either the operator or the Secretary of State to terminate the agreement; and
- (c) any subsequent decision by the Secretary of State to re-certify such an agreement.

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 “without delay”, in which case it may be provided by telephone.

Schedule 1 – Operations

Table S1.1 Permitted activities		
Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex IIA and IIB operations	Limits of specified activity and waste types
Section 2.3 Part A (1)(a) Surface treating metal and plastics materials using an electrolysis or chemical process where the aggregated volume of the treatment vat is more than 30 m ³ .	Storage of input chemicals and anode materials, pre-treatment including mechanical preparation, chemical preparation, surface treatment processes and rinsing.	Surface treatment processes including anodising, electro less plating, passivation and conversion coatings. Total vat volume of 71 m³ under this scheduled activity.
S5.3 Part A(1) (a)(ii) (a) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving one or more of the following activities— (ii) physico-chemical treatment.	On-site effluent treatment of chrome and anodising effluent streams	From generation of effluent to the disposal to sewer. Maximum effluent treatment capacity of 180 m ³ per day.
Directly Associated Activity	Raw material storage and handling.	From receipt of raw materials to supply for surface treatment activities.
Directly Associated Activity	Chemical/mechanical pre-treatment.	Chemical and/or mechanical treatment of components prior to surface treatment; including solvent vapour degreasing. Perchloroethylene usage < 2 tonnes per annum.
Directly Associated Activity	Rinsing.	Rinsing of components pre/post surface treatment.
Directly Associated Activity	Coating with a protective layer of paint or lacquer.	From receipt of raw materials to dispatch of waste off site. Maximum solvent usage 5 tonnes per annum.
Directly Associated Activity	Ion Vapour Deposition of Aluminium	From substrate cleaning to coating with metal coating.
Directly Associated Activity	Storage and disposal of waste	From generation of waste to dispatch off site.
Directly Associated Activity	Water purification	From receipt of raw materials to supply of high resistivity mineral free water for usage in surface treatment activities.
Directly Associated Activity	Combustion facilities	From receipt of raw materials to release of combustion products; boiler thermal input < 900 kW.
Directly Associated Activity	Compressed air supply	Generation and supply of compressed air for surface metal and paint coating activities.
Directly Associated Activity	Chiller Plant	Provision of chilling facilities for process water for usage in surface treatment activities.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application EPR/HP3832WT/A001	Application form B3 question 3 response , supplementary application plus duly making responses.	Duly made 27/05/15
Response to 17/06/15 Schedule 5 notice	All; including more details on BAT measures for installation atmospheric and sewer emissions minimisation plus fugitive and fire water management controls.	02/09/15

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
1	The Operator shall submit a report with progress actions on the BAT measures improvement plan included in the application EPR/HP3832WT/A001 to minimise the impact of the installation chromium VI emissions to air within the PM ₁₀ particulate fraction. The report shall include actions completed since date of permit determination plus future actions planned and timescales for completion of additional improvements.	31/01/16
2	The Operator shall submit a report with monitoring data to validate actual performance of chromium VI emissions impact minimisation improvements in comparison with Environmental Assessment Level for chromium VI within the PM ₁₀ particulate fraction as detailed in our H1 annex f) guidance. The monitoring shall be in compliance with M2 MCERTS monitoring standard	30/04/16
3	The Operator shall submit a final proposal for the storage, assessment and discharge in a controlled manner of contaminated fire water in the event of an incident. The proposal shall include but not be limited to: <ul style="list-style-type: none"> • Emergency contained storage facilities for fire water with final storage volumes inside and external to main process building. • Final emergency procedures including sampling, assessment criteria and disposal procedures for handling such fire water The proposal shall be sent to the Environment Agency in writing together with a timetable to implement improvements identified. The plan shall be implemented to the timescale proposed as approved in writing by the Environment Agency.	31/12/15

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
-	-

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Parameter	Source	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1 as location on plan in schedule 7	No parameters set	Non-Destructive Testing Area	-	-	-	-
A4 as location on plan in schedule 7	Hexavalent Chromium	Chromic Acid Tank Fumes (1)	No limit set	As required by monitoring standard US EPA 0061.	As requested by Environment Agency	US EPA 0061
A6 as location on plan in schedule 7	No parameters set	Ion-Vapour Deposition	-	-	-	-
A9 as location on plan in schedule 7	No parameters set	Boiler Exhaust	-	-	-	-
A15 as location on plan in schedule 7	No parameters set	Acid Waste Storage	-	-	-	-
A16 as location on plan in schedule 7	No parameters set	Anodising Line Scrubber	-	-	-	-
A17 as location on plan in schedule 7	No parameters set	Masking Bench Extract	-	-	-	-
A18 as location on plan in schedule 7	No parameters set	Spray Booth 1	-	-	-	-
A19 as location on plan in schedule 7	No parameters set	Spray Booth 2	-	-	-	-
A20 as location on plan in schedule 7	No parameters set	Spray Booth 3	-	-	-	-
A21 as location on plan in schedule 7	No parameters set	Spray Booth 4	-	-	-	-
A22 as location as plan in schedule 7	No parameters set	New Chromic Acid Tank Fumes	No limit set	As required by monitoring standard US EPA 0061.	As requested by Environment Agency	US EPA 0061

(1) A4 emission to be decommissioned. Operator to confirm in writing to the Environment Agency the date of A4 emission decommissioning.

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	Parameter	Source	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
S1. As detailed on schedule 7 site plan	Total Chromium	Effluent treatment plant discharge	1 mg/l	Spot Sample	(1)	BS EN 1233

Note (1) Monthly for first 6 months and then as agreed in writing with the Environment Agency.

Table S3.3 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements

Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
W1	No parameters set.	Uncontaminated rain water and yard water	-	-	-	-
W2	No parameters set	Uncontaminated rain water and yard water	-	-	-	-

Schedule 4 – Reporting

Table S4.1 Reporting of monitoring data

Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Effluent emissions	S1	Quarterly	16/09/15

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 – To be notified immediately

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

(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment	
To be notified Immediately	
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 permit condition	
To be notified immediately	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
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
In the event 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:	
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.

“*emissions to land*” includes emissions to groundwater.

“*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.

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

“*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.

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

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

“*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 (England) Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

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

“*year*” means calendar year ending 31 December.

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.

Schedule 7 – Site plan

Site location plan is as follows:



Installation boundary plan with emission locations is as follows:



END OF NOTICE