

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Tarmac Trading Limited

Asphalt Waste Recycling Facility

Armthorpe Quarry

Holmewood Lane

Armthorpe

Doncaster

DN3 3EH

Permit number

EPR/UP3231QS

Asphalt Waste Recycling Facility

Permit number EPR/UP3231QS

Introductory note

This introductory note does not form a part of the permit

The main features of the permit are as follows.

This permit authorises the operator to carry out activities covered by the description of the Environmental Permitting Regulations (2016), Section 5.3 Part A(1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment and the description in Section 5.6 Part A(1)(a) Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes pending any of the activities listed in Section 5.3.

The site accepts road planings waste. Most of these road planings consist of aggregate bound by bitumen and are not considered a hazardous waste. Some of the road planings will consist of aggregate bound by coal tar which are considered to be hazardous waste and are known as asphalt waste containing coal tar (AWCCT). The site processes up to a total of 400,000 tonnes per annum (tpa) of road planings waste (200,000 tpa hazardous and 200,000 tpa non-hazardous) using a physical process described below to turn the waste into a usable product that can be reused in road construction. The maximum treatment capacity of the facility per day will not exceed 2,000 tonnes. The maximum amount of waste stored at the site at any one time will not exceed 50,000 tonnes.

The waste is received on site using the sites acceptance procedures. The waste is transferred to the relevant pile depending on whether it contains coal tar. The waste is then transferred to the feed hopper using wheeled loading shovels or excavators where it will be crushed and then screened to separate it into selected size fractions. The screened material is then stored in the appropriate stockpiles before being transferred off-site. The screened material may also be blended with the addition of cement and pulverised fuel ash (PFA) using a cold mix foam process, to produce cold recycled bound material (CRBM) in accordance to Specification for Highways Works (SHW) series 900 standard, specifically Clause 948. In addition, a Cement Bound Granular Material (CBGM) to Specification for Highway Works (SHW) series 800 standard in compliance with EA RPS 075. The products are then transferred offsite for use in road construction schemes using cold foamed asphalt.

The drainage system consists of a containment drainage area, with a storage volume of 7,500m³ for the coal tar-bound asphalt storage and recycling activities, and a surface water management run off drainage system for the inert treatment and storage operations. Both areas are inspected daily and are emptied periodically for off-site removal as may be required.

The site has the potential to emit dust and noise and operates using a dust emissions management plan and noise management plan, respectively.

The site is within approximately 200m of residential sensitive receptors, 2,468m of a Special Area of Conservation (SAC) and 2,663m of a Special Protection Area (SPA). There are also 11 Local Wildlife Sites (LWS) and three Ancient Woodland sites within the vicinity.

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/UP3231QS/A001 (EAWML 406165)	Duly made 12/03/19	Application for a new asphalt waste recycling facility

Status log of the permit		
Description	Date	Comments
Additional information received	29/05/19	Provision of a dust emissions management plan, further details regarding site drainage, the generator and fuel and an updated site plan.
Additional information received	31/10/19	Provision of a revised noise impact assessment and noise management plan.
Permit determined EPR/UP3231QS (Billing ref: UP3231QS)	06/06/20	Permit issued to Tarmac Trading Limited.

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/UP3231QS

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

Tarmac Trading Limited (“the operator”),

whose registered office is

**Portland House
Bickenhill Lane
Solihull
Birmingham
B37 7BQ**

company registration number 00453791

to operate an installation at

**Asphalt Waste Recycling Facility
Armthorpe Quarry
Holmewood Lane
Armthorpe
Doncaster
DN3 3EH**

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

Name	Date
Daniel Timney	06/06/2020

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.
- 1.1.4 The operator shall comply with the requirements of an approved competence scheme.

1.2 Energy efficiency

- 1.2.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR7) The operator shall:
- (a) take appropriate measures to ensure that energy is used efficiently in the activities;
 - (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
 - (c) take any further appropriate measures identified by a review.

1.3 Efficient use of raw materials

- 1.3.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR7) The operator shall:
- (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
 - (b) maintain records of raw materials and water used in the activities;
 - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
 - (d) take any further appropriate measures identified by a review.

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

- 1.4.1 The operator shall take appropriate measures to ensure that:
- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
 - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
 - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

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

2 Operations

2.1 Permitted activities

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the “activities”).
- 2.1.2 Waste authorised by this permit shall be clearly distinguished from any other waste on the site.

2.2 The site

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

2.3 Operating techniques

- 2.3.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR7) 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 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2 table S2.2 and S2.3 and
 - (b) it conforms to the description in the documentation supplied by the producer and holder.
- 2.3.5 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.
- 2.3.6 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.

Hazardous waste storage and treatment

- 2.3.7 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.

2.4 Pre-operational conditions

- 2.4.1 The activities shall not be brought into operation until the measures specified in schedule 1 table S1.3 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.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.

3.2 Emissions of substances not controlled by emission limits

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
 - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 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.

4 Information

4.1 Records

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

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
- (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
 - (i) off-site environmental effects; and
 - (ii) matters which affect the condition of the land and groundwater.

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

4.2 Reporting

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

4.2.2 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR2), 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 S4.1; and
- (c) the performance parameters set out in schedule 4 table S4.2 using the forms specified in table S4.3 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 S4.3 ; 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 (a)(i), or 4.3.1 (b)(i) where the information relates to the breach of a limit specified in the permit, 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.

4.4 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 Part A(1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	R3: Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes) - recycling of road planing waste containing coal-tar asphalt. R5: Recycling/reclamation of other inorganic materials.	Physical treatment including manual and mechanical sorting, separation, screening, crushing and blending of hazardous waste for recovery. The maximum quantity of hazardous waste (AR1) and non-hazardous waste (AR7) in aggregate that can be treated at the site shall not exceed 2,000 tonnes per day. Waste types as specified in Table S2.2.
AR2	S5.6 Part A(1)(a) Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes pending any of the activities listed in Sections 5.1, 5.2 and 5.3.	R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced) - storage of hazardous road planing waste containing coal-tar asphalt.	Storage of hazardous waste pending activity AR1. The maximum quantity of hazardous waste (AR2) and non-hazardous waste (AR7) in aggregate that can be accepted or stored at the site shall not exceed 50,000 tonnes at any one time. Subject to any other requirements of this permit wastes shall be stored for no longer than 6 months prior to treatment for recovery. Waste types as specified in Table S2.2
Directly Associated Activity			
AR3	Storage of raw materials	Storage of cement and pulverised fuel ash (PFA) for use in blending to produce Cold Recycled Bound Material (CRBM)	Raw materials to be stored in dedicated sealed tanks or containers located on impermeable surface with sealed drainage.
AR4	Storage of processed waste at site	Storage of CRBM	From storage of CRBM following treatment to export off site. Storage duration shall not exceed 6 months.

Table S1.1 activities			
AR5	Site drainage storage tank	Storage of site drainage and process waters from storage and treatment areas from AR1 and AR2	Collected surface and process waters to be stored in a sealed tank before collection by an authorised waste carrier.
AR6	Back-up power generation	Low sulphur gas oil generator	Operation of a generator 0.8 MWth
Activity reference	Description of activities for waste operations		Limits of activities
AR7	<p>Physical treatment of non-hazardous waste</p> <p>R5: Recycling/reclamation of other inorganic materials - processing of non-hazardous road planing waste not containing coal-tar asphalt.</p> <p>R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced) - storage of non-hazardous road planing waste not containing coal-tar asphalt.</p>		<p>Physical treatment including manual and mechanical sorting, separation, screening, crushing and blending of non-hazardous waste for recovery.</p> <p>The maximum quantity of hazardous waste (AR2) and non-hazardous waste (AR7) in aggregate that can be accepted or stored at the site shall not exceed 50,000 tonnes at any one time.</p> <p>The maximum quantity of hazardous waste (AR1) and non-hazardous waste (AR7) in aggregate that can be treated at the site shall not exceed 2,000 tonnes per day.</p> <p>Waste types as specified in Table S2.3</p>

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	<p>Technical standards as described in UK Sector Guidance Note IPPC S5.06: Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste (Version 5, May 2013).</p> <p>Section 2.0 of the Management Plan provided in response to section 3a – technical standards, Part B3 of the application form (Management Plan, October 2018, TA1041/04, revision 6, received 02/06/20).</p>	Duly Made 12/03/19
Response to Schedule 5 Notice dated 15/04/19	Response to question 2 - b, c, d, e, f and g regarding site drainage.	29/05/19
Further information received	Dust and Emissions Management Plan (TA1041/08/DEMP), revision 3.	02/06/20
Further information received	Noise Management Plan (TA1041/08/NMP), revision 2.	02/06/20

Table S1.3 Pre-operational measures	
Reference	Pre-operational measures
1	<p>Submit a written noise impact/management plan and any accompanying data files to the Environment Agency for technical assessment and approval. The plan must contain the results of a quantitative noise assessment that provides a comparison of the predicted noise emissions and their impact on sensitive receptors against background data in accordance with BS4142:2014 'Method for rating and assessing industrial and commercial sound'. The noise assessment must use a recognised method to calculate or model the noise which uses internationally agreed standards. The plan must contain dates for the implementation of any individual measures that are to be implemented following the quantitative noise assessment.</p> <p>The notification requirements of condition 2.4.1 will be deemed to have been complied with on submission and approval of the plan.</p> <p>You must implement the plan as approved, and from the date stipulated by the Environment Agency.</p>

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
Low sulphur gas oil	Less than 0.1% sulphur

Table S2.2 Permitted waste types and quantities for asphalt waste containing coal-tar recycling	
Maximum quantity	Annual throughput shall not exceed 200,000 tonnes for activity AR1.
Waste code	Description
17	Construction and Demolition Wastes (including excavated soil from contaminated sites)
17 03	Bituminous mixtures, coal tar and tarred products
17 03 01*	Bituminous mixtures containing coal tar

Table S2.3 Permitted waste types and quantities for asphalt waste not containing coal-tar recycling	
Maximum quantity	Annual throughput shall not exceed 200,000 tonnes for activity AR7.
Waste code	Description
17	Construction and Demolition Wastes (including excavated soil from contaminated sites)
17 03	Bituminous mixtures, coal tar and tarred products
17 03 02	Bituminous mixtures other than those mentioned in 17 03 01

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
Back-up generator, indicated on site plan in Schedule 7 as 'Generator'	Back-up generator	--	No limit set	--	--	--

Schedule 4 – Reporting

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

Table S4.1: Annual production/treatment	
Parameter	Units
Asphalt Waste Containing Coal Tar (AWCCT) treated	tonnes
Non-hazardous road planings treated	tonnes
Cold Recycled Bound Material (CRBM) produced	tonnes

Table S4.2 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	tonnes
Energy usage	Annually	MWh
Total raw material used	Annually	tonnes

Table S4.3 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	06/06/2020
Energy usage	Form energy 1 or other form as agreed in writing by the Environment Agency	06/06/2020
Other performance indicators	Form performance 1 or other form as agreed in writing by the Environment Agency	06/06/2020

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	EPR/UP3231QS
Name of operator	Tarmac Trading Limited
Location of Facility	Asphalt Waste Recycling Facility, Armthorpe Quarry
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	
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.

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

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

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

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

“Hazardous property” has the meaning in Annex III of the Waste Framework Directive.

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

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

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

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

“Waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes and in relation to hazardous waste, includes the asterisk.

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

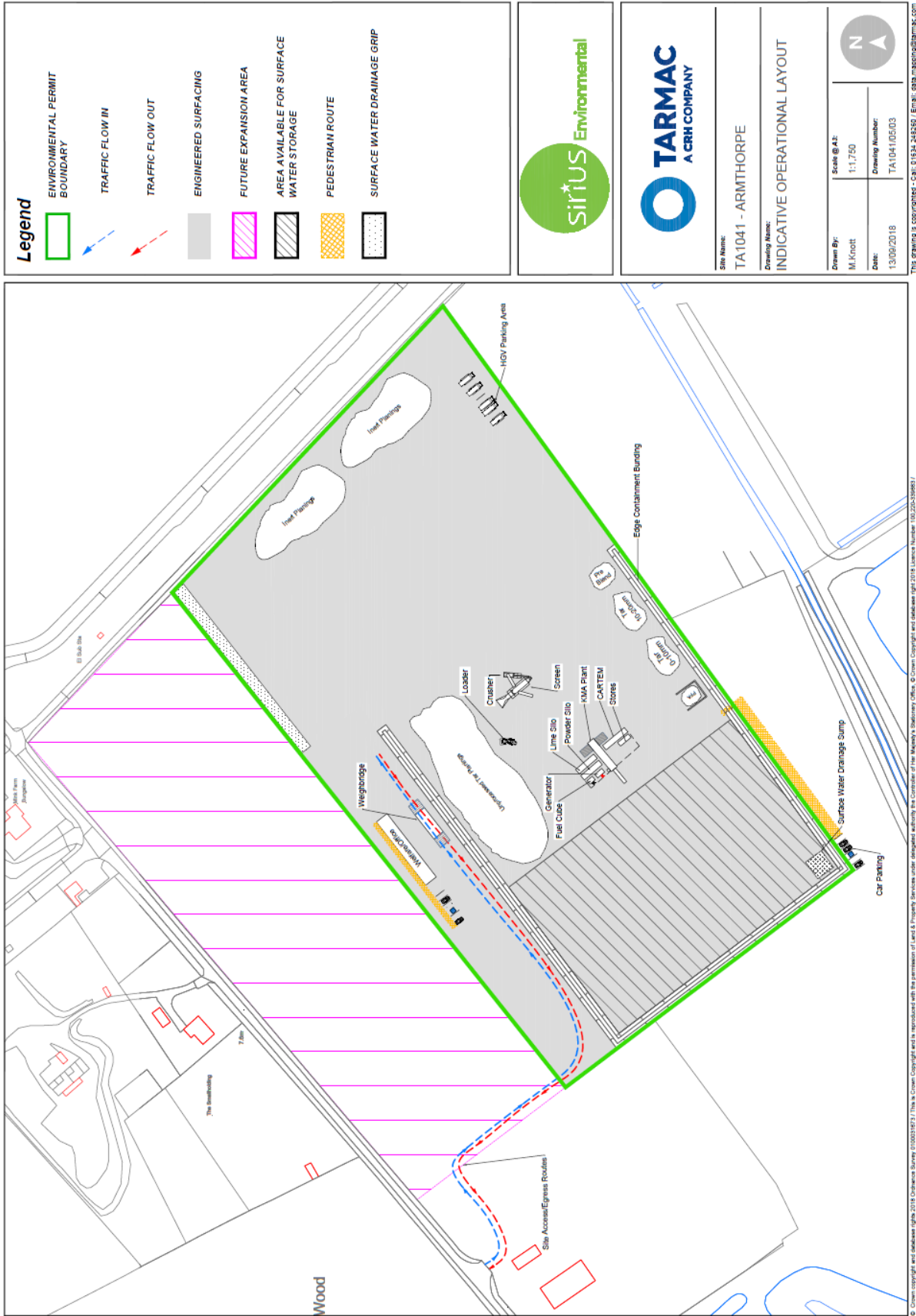
Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

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

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

“year” means calendar year ending 31 December.

Schedule 7 – Site plan



Legend

	ENVIRONMENTAL PERMIT BOUNDARY
	TRAFFIC FLOW IN
	TRAFFIC FLOW OUT
	ENGINEERED SURFACING
	FUTURE EXPANSION AREA
	AREA AVAILABLE FOR SURFACE WATER STORAGE
	PEDESTRIAN ROUTE
	SURFACE WATER DRAINAGE GRIP



Site Name: TA1041 - ARMTHORPE
 Drawing Name: INDICATIVE OPERATIONAL LAYOUT

Drawn By: M.Knott	Scale @ A3: 1:1,750
Date: 13/09/2018	Drawing Number: TA1041/05/03

This drawing is copyrighted - Call 01634-246290 / Email: oia.mapping@tarmac.com

END OF PERMIT

Permit number
EPR/UP3231QS