

PPC Permit ref: PPC 180 Variation ref: 001

Coventry City Council The Environmental Permitting (England and Wales) Regulations 2010, Regulation 20 and Regulation 18 *in relation to consolidated permits*

Variation Notice

To Lafarge Tarmac Trading Ltd Portland House Bickenhall Lane Solihull Birmingham B37 7BQ

Coventry City Council ("the Council"), in the exercise of the powers conferred upon it by Regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010¹ ("the 2010 Regulations") hereby gives you a notice as follows-

The Council has decided to vary the conditions of permit reference PPC 180 granted under Regulation 13(1) of the 2010 Regulations in respect of the operation of the installation at Lafarge Tarmac Trading Ltd., Barlow Road, Aldermans Green Industrial Estate, Coventry, CV2 2LD.

A consolidated permit as varied by this notice is set out in Schedule 1.

Signed on behalf of Coventry City Council

Date.....

[Position] An authorised officer of the Council

.....

¹ SI 2010 No.675

PPC Permit ref: PPC 180 Variation ref: 001

Schedule 1

Permit reference PPC 180 as varied by this notice

All conditions contained within Permit reference number PPC 180 issued on 7th August 2007 shall be deleted. All amendments to Permit reference number PPC 180 listed in all previous variation notices shall be deleted. Permit Reference number PPC 180 shall be varied to read as follows:

Guidance for operators receiving a Variation Notice

(This guidance does not form part of the Variation Notice, but it is for the guidance of those served with the notice.) Further guidance can be found in the PPC <u>General</u> <u>Guidance Manual</u>.

Dealing with a Variation Notice

This notice varies the terms of the permit specified in the Notice by amending or deleting certain existing conditions and/or adding new conditions. The Schedules attached to the notice explain which conditions have been amended, added or deleted and the dates on which these have effect.

The Council may have included a 'consolidated permit', which takes into account these and previous variations. Where a consolidated permit is not included this variation notice must be read in conjunction with your permit document.

Offences

Failure to comply with a Variation Notice is an offence under regulation 38(2) of the 2010 Regulations. A person guilty of an offence under this regulation could be liable to (i) a fine of up to £50,000 or imprisonment for a term not exceeding 6 months or both; or (ii) to an unlimited fine or imprisonment for a term not exceeding 5 years or both, depending on whether the matter is dealt with in the Magistrates or Crown Court.

Appeals

Under regulation 31 and Schedule 6 of the 2010 Regulations operators have the right of appeal against the conditions attached to their permit by a variation notice. The right to appeal does not apply in circumstances where the notice implements a direction of the Secretary of State/Welsh Ministers given under regulations 61 or 62 or a direction when determining an appeal.

Appeals against a Variation Notice do not have the effect of suspending the operation of the Notice. Appeals do not have the effect of suspending permit conditions, or any of the mentioned notices.

Notice of appeal against a Variation Notice must be given within **two months** of the date of the variation notification, which is the subject matter or the appeal. The Secretary of State/Welsh Ministers may in a particular case allow notice of appeal to be given after the expiry of this period, but would only do so in the most compelling circumstances.

How to appeal

There are no forms or charges for appealing. However, for an appeal to be valid, appellants (the person/operator making the appeal) are legally required to provide the Secretary of State or Welsh Minister with the following (see paragraphs 2(1) and (2) of Schedule 6 of the 2010 Regulations):

- written notice of the appeal
- a statement of the grounds of appeal;
- a copy of any relevant application;
- a copy of any relevant environmental permit;

- a copy of any relevant correspondence between the appellant and the regulator;
- a copy of any decision or notice which is the subject matter of the appeal; and
- a statement indicating whether the appellant wishes the appeal to be in the form of a hearing or dealt with by way of written representations.

Appellants should state whether any of the information enclosed with the appeal has been the subject of a successful application for confidentiality under regulation 48 of the 2010 Regulations, and provide relevant details – see below. Unless such information is provided all documents submitted will be open to inspection.

Where to send your appeal documents

Appeals should be despatched on the day they are dated, and addressed to:

The Planning Inspectorate Environment Team, Major and Specialist Casework Room 4/04 Kite Wing Temple Quay House 2 The Square Temple Quay Bristol BS1 6PN

If an appeal is made, the main parties will be kept informed about the next steps, and will also normally be provided with additional copies of each other's representations.

To withdraw an appeal – which may be done at any time - the appellant must notify the Planning Inspectorate in writing and copy the notification to the local authority who must in turn notify anyone with an interest in the appeal.

<u>Costs</u>

The operator and local authority will normally be expected to pay their own expenses during an appeal. Where a hearing or inquiry is held as part of the appeal process, by virtue of paragraph 5(6) of Schedule 6, either the appellant or the authority can apply for costs. Applications for costs are normally heard towards the end of the proceedings and will only be allowed if the party claiming them can show that the other side behaved unreasonably and put them to unnecessary expense. There is no provision for costs to be awarded where appeals are dealt with by written representatives.

Confidentiality

An operator may request certain information to remain confidential, i.e. not be placed on the public register. The operator must request the exclusion from the public register of confidential information at the time of supply of the information requested by this notice or any other notice. The operator should provide clear justification for each item wishing to be kept from the register. The onus is on the operator to provide a clear justification for each item to be kept from the register. It will not simply be sufficient to say that the process is a trade secret. The test of whether information is confidential for the purposes of being withheld from the public register is complex and is explained, together with the procedures, in chapter 8 of the PPC General Guidance Manual.

National security

Information may be excluded from the public register on the grounds of National Security. If it is considered that the inclusion of information on a public register is contrary to the interests of national security, the operator may apply to the Secretary of State/Welsh Ministers, specifying the information and indicating the apparent nature of risk to national security. The operator must inform the local authority of such an application, who will not include the information on the public register until the Secretary of State/Welsh Ministers has decided the matter.

POLLUTION PREVENTION & CONTROL ACT 1999 ENVIRONMENTAL PERMITTING (ENGLAND AND WALES) REGULATIONS 2010

DOCUMENT A : PERMIT

Lafarge Tarmac Trading Ltd

Reference Number: PPC/180/001

Coventry City Council ("the Council") in accordance with Section 13(1) of the Environmental Permitting (England and Wales) Regulations 2010 ("The Regulations") hereby permits:

Lafarge Tarmac Trading Ltd

Whose registered office is:

Lafarge Tarmac Trading Ltd Portland House Bickenhall Lane Solihull Birmingham B37 7BQ

to operate a Part B installation involving the activity of blending cement in bulk as prescribed in Section 3.1 Part B (b) of Chapter 3, Schedule 1 to The Regulations, at:

Lafarge Tarmac Trading Ltd Aldermans Green Industrial Estate Barlow Road Coventry CV2 2LD

The permit is subject to the conditions specified in this document consisting of 13 pages and comprising documents A, and B, plans PPC/180/A, PPC/180/B and Appendix 1.

Signed.....

Sara Roach Deputy Director Strategy and Communities A person authorised to sign on behalf of the Council

Dated

SCOPE

The installation comprises not just any relevant unit carrying out a Part B activity listed in Schedule 1 to the Regulations, but also directly associated activities which have a technical connection with that activity and which could have an effect on pollution.

All pollutant concentrations shall be expressed at reference conditions of 273K and 101.3kPa, without correction for water vapour content.

Technical Guidance documents used in the preparation of this document:

- Secretary of States Guidance Note PG 3/01(12) Statutory Guidance for blending, packing, loading, unloading and use of cement.
- Secretary of State's Guidance General Guidance Manual on Policy and Procedures for A2 and B installations. ISBN 0-85521-028-1

| Date Annual Fee Required: | 1st April of each financial year |
|---------------------------|----------------------------------|
| Date For Full Compliance: | Date of Permit Issue |

Permit Prepared By:

Frances Taylor Permit Checked By: Neil Chaplin ONLY LEGISLATION

- 1. Pollution Prevention and Control Act 1999.
- Environmental Permitting (England and Wales) Regulations 2010 (as amended) 2.

BRIEF DESCRIPTION OF THE INSTALLATION REGULATED BY THIS PERMIT

Definitions referred to in this permit

- An **Activity** is an industrial activity forming part of an installation. Different types of activity are listed within Schedule 1 of the EP Regulations and are broadly broken down into industrial sectors. Other "associated" activities may also form part of an installation.
- An Installation comprises not just any relevant unit carrying out a B activity listed within Schedule 1 to the PPC Regulations, but also directly associated activities which have a technical connection with a schedule 1 activity and which could have an effect on pollution.
- An **Operator** is the person (e.g. a company or individual) who has control over the operation of an installation.
- **Authorised Officer** shall mean an officer authorised to carry out duties under the Pollution Prevention and Control Act 1999 and subordinate regulations
- **Logbook** shall mean any electronic or paper means of storage of the required information as agreed by the regulator
- Local Authority shall mean Coventry City Council

The general location and installation boundary (marked with a hatched red line) of the Authorised Process is shown on the attached plan PPC/180/A. The internal site layout is shown on the attached plan PPC/180/B.

Description of Installation

Raw materials are delivered to site by tippers or tankers. Sand and aggregate are delivered by covered tippers and discharged in the below ground 30 tonne hopper. Cement and cement substitutes are delivered by tankers and discharged into one of the three 60 tonne silos.

The sand and aggregate are then transferred via a conveyor into one of the five 80 tonne capacity storage bins which are integral within the plant. These materials are then discharged from the base of the bins under gravity into a weigh hopper and transferred by conveyor into either the enclosed pan mixer or the dry leg chute and into the truck mixer.

The cementitious materials and substitutes are transferred by enclosed screw conveyor to a weigh hopper and the weighed materials are discharged by gravity to either the pan mixer or dry leg chute and into the truck mixer.

Liquid additive is pumped through a weighing system and discharged into either the pan mixer or through the dry leg chute and into the truck mixer.

Wet mixed product from the pan mixer or dry leg chute is discharged into truck mixers below the plant.

VARIATIONS

The Secretary of State issues various guidance notes to the local authorities. This is to assist with determining those conditions which represent 'best available technique' in the different circumstances which apply to each installation. These guidance notes are subject to review and change.

The Local Authority may also vary the permit to reflect local circumstances, or changes in operational procedures. These changes will be reflected in variations to the permit under Regulation 20 of the 2010 Regulations.

Variation Log

| Details | Date | Comment | |
|-------------------|----------------------|-------------------------------|--|
| Permit Determined | d 2007 Permit Issued | | |
| Variation 001 | September 2013 | Consolidated permit issued | |

All documents associated with the permit can be viewed at:

http://www.coventry.gov.uk/downloads/download/140/tarmac_ltd_180

Table 1 NFORMATION ONLY

List of Process Areas within the Installation and Associated Emission Points, Pollutants of Concern and Abatement Plant Required

| Row | Area/Machinery Identification | Pollutants Emitted | Emission Limits | Abatement Plant Required |
|-----|----------------------------------|-----------------------|--------------------|-----------------------------|
| 1 | 3 bulk cement silos | Particulates | Conditions 1 and 2 | Reverse jet filter units |

| | | TABLE 1 – EMISSION LIMITS | , MONTOKING AND KEEATD | FROVISIONS | Monitoring |
|--------|--|---|--|--|--|
| Row | Substance | Source | Emission Limits/Provisions | Type of Monitoring | Monitoring Frequency |
| | Particulate Matter | Whole Process | No visible airborne Emission to cross the site boundary where harm or nuisance may be caused | Operator Observations | At least daily |
| | | Silo inlets and outlets (for silos new since 1 st July 2004) | Designed to be emit less than 10mg/m3 | Operator observations | At time of delivery |
| | | Silo inlets and outlets Arrestment equipment, or any point where dust contaminated air is extracted from the process to atmosphere with exhaust flow >300m3/min (Other than silo arrestment plant) | No visible emission 50mg/m3 | Recorded indicative monitoring | continuous |
| | | Arrestment equipment, or any point where dust contaminated air is extracted from the process to atmosphere, with exhaust flow >100m3/min (other than silo arrestment plant | No visible emission Arrestment equipment should be provided with a design guarantee that the equipment can meet 50mg/m3 | Indicative monitoring to demonstrate that the arrestment equipment is functioning correctly | Continuous |
| | | Arrestment equipment, or any point where dust contaminated air is extracted from the process to atmosphere, with exhaust flow <100m3/min (other than silo arrestment plant). | No visible emission | Operator observations Or Indicative monitoring | At least daily or Continuous |
| 2 | Droplets persistent mist and fume | All emissions to air (expect steam and condensed water vapour) | No droplets, no persistent mist, no persistent fume | Visual observations | *On start-up and on at least two more occasions during the working day |
| | | mosphere are required to comply with the em | ission limits within this table. | | |
| undert | riodic monitori aken.* | ing results shall be checked by the operator of additions for limits in Table 1 are: 273.1K, 101.3 | | | |

c) The emission limits do not apply during start-up and shut down. All emissions shall be kept to a minimum during these periods.

DOCUMENT B

CONDITIONS

All conditions shall have immediate effect unless stated otherwise.

Emission limits and controls

- 1. No visible particulate matter shall be emitted beyond the installation boundary.
- 2. The emission requirements and methods and frequency of monitoring set out in Table 1 shall be complied with. Sampling shall be representative.

Any monitoring display required for compliance with the permit shall be visible to operating staff at all times. Corrective action shall be taken immediately if any periodic monitoring result exceeds a limit in Table 1, or if there is a malfunction or breakdown of any equipment which might increase emissions. Monitoring shall be undertaken or repeated as soon as possible thereafter and a brief record shall be kept of the main actions taken.

Where continuous monitors are fitted to show compliance with a numerical limit in Table 1: all continuous monitors fitted to show compliance with the permit shall be fitted with a visible / audible alarm warning of arrestment failure or malfunction. They shall activate when emissions reach 75% of the relevant emission limit in Table 1 and record automatically each activation. Alarms shall be tested at least once a week.

3. All plant and equipment capable of causing, or preventing emissions and all monitoring devices shall be calibrated and maintained in accordance with the manufacturer's instructions. Records shall be kept of such maintenance.

<u>Silos</u>

- 4. Bulk cement shall only be stored within the bulk cement silos.
- 5. Dust emissions from loading or unloading road tankers shall be minimised by venting to a pressure relief valve and filtration system on the silo and/or back venting to a delivery tanker fitted with an on-board truck mounted relief valve and filtration system and by connecting transfer lines first to the delivery inlet point and then to the tanker discharge point, and by ensuring delivery is at a rate which does not pressures the silos.
- 6. Silos and bulk containers of dusty materials shall not be overfilled and there shall be an overfilling alarm.
- 7. When loading silos which were new after June 2004 deliveries must automatically stop where overfilling or over-pressurisation is identified.

8. Displaced air from pneumatic transfer shall pass through abatement plant prior to emission to air.

Aggregate Delivery and Storage

9. Dusty materials (including dusty wastes) shall only be stored in the aggregate receiving hopper or aggregate storage bins as detailed on plan B, attached to this permit, and shall be subject to suppression and management techniques to minimise dust emissions.

Belt Conveying

10. All dusty materials including wastes shall be conveyed and transferred using enclosed belt conveyors.

Loading, unloading and transport

11. No potentially dusty materials (including wastes) or finished products shall arrive on or leave the site other than by use of tankers or properly sheeted openbacked vehicles.

Roadways and transportation

- 12. All areas where there is regular movement of vehicles shall have a consolidated surface capable of being cleaned, and these surfaces shall be kept clean and in good repair. Quarry haul roads are excluded from this provision.
- 13. Vehicles shall not track material from the site to the highway.
- 14. The fabric of process buildings shall be maintained dust tight and doors shall be kept closed when not in use.
- 15. Written or computer records of all test and monitoring shall be kept by the operator for at least 24 months. They (and a copy of all manufactures' instructions referred to in this permit) shall be made available for examination by the council. Records shall be kept of operator inspections, including those for visible emissions.
- 16. Staff at all levels shall receive the necessary training and instruction to enable them to comply with conditions of this permit. Records shall be kept of relevant training undertaken.

Best Available Techniques

- 17. The best available techniques shall be used to prevent or where that is not practicable reduce emissions from the installation in relation to any aspect o the operation of the installation which is not regulated by any other condition of this permit.
- 18. If the operator proposes to make a change in operation of the installation, he must, at least 14 days before making the change, notify the regulator in writing.

The notification must contain a description of the proposed change in operation. It is not necessary to make such a notification if an application to vary this permit has been made and the application contains a description of the proposed change. In this condition 'change in operation means a change in the nature or function, or an extension, of the installation, which may have consequences for the environment.

INFORMATION ONLY

Appendix 1

SUPPLEMENTARY NOTES

These notes do not comprise part of the Permit PPC/180 but contain guidance relevant to the Permit.

Inspections and Powers of Entry

Regular inspections will be carried out by officers of the Council (the Local Authority Inspectors) to check and ensure full compliance with the Permit conditions and residual duties. These inspections may be carried out without prior notice.

Under section 108 of the Environment Act 1995 authorised Local Authority Inspectors have been granted powers of entry into any premises for the purposes of discharging relevant duties.

<u>Reviews</u>

The Local Authority has a statutory duty to review the permit periodically under regulation 34(1) of the Environmental Permitting (England and Wales) Regulations 2010.

Health and Safety

This Permit is given in relation to the requirements of the Environmental Permitting (England and Wales) Regulations 2010. It must not be taken to replace any workplace responsibilities the operator has under Health & Safety legislation. Whenever emission limits quoted in this Permit conflict with occupational exposure limits set under the Health and Safety at Work Act 1974 to secure the health, safety or welfare of persons at work, the tighter limit should prevail.

The Installation must be operated in order to protect persons at work as well as the environment. In achieving conditions in this Permit the operator must not adopt any course of action that would put at risk the health, safety or welfare of persons at work.

Other Statutory Requirements

This Permit does not detract from any other statutory requirement, such as the need to obtain planning permission, hazardous substances consent, discharge consent from the Environment Agency, building regulations approval, or a waste disposal licence.

This Permit does not authorise a contravention of any other enactment or any order made, granted or issued under any enactment, nor does it authorise a contravention of any rule or breach of any agreement.

The Operator is advised to consult the relevant Planning Department regarding changes that may be required as a result of this Permit (e.g. stack heights) as they may require planning permission.

Transfer of Permits

Where the operator of an installation wishes to transfer, in whole or in part, his permit to another person, the operator and the proposed transferee shall jointly make an

application to the regulator to effect the transfer. Such an application shall be accompanied by the permit and any fee prescribed in respect of the transfer.

In the case of partial transfer, where the original operator retains part of the permit, the application must make clear who will retain control over the various parts of the installation. The application must include a plan identifying which parts of the site and which activities the operator proposes transferring.

The local authority will then determine whether to allow the transfer within a two-month period, unless the local authority and the applicants agree a longer period. Where the local authority approves the transfer, the transfer will take effect from the date requested by the operator or a date that may be agreed by the local authority and the applicants.

Variation to Permits

Variation to permits may be initiated either by the local authority or the operator, either in response to changes in the operation of an installation or if new conditions are needed to deal with new matters. Variations may be required in response to the following.

- Change of operation of the installation. (The operator shall notify the local authority condition 18 of this permit).
- In response to the findings of a periodic review of conditions.
- In response to the findings of an inspection.
- New or revised sector guidance notes

The operator should apply to the Local Authority in order to vary a permit under regulation 20 of the Regulations. The application must be in writing and, in accordance with Part 2 of Schedule 5 to the Regulations must:

- (a) be made by the applicant on the form provided by the regulator;
- (b) include the information specified on the form.; and
- (c) be accompanied by any fee prescribed in a charging scheme made by the regulator

under section 41 of the 1995 Act(1) or by the appropriate authority under regulation 65.

Substantial Change

A substantial change means, in relation to an installation, a change in operation, which in the opinion of the local authority may have significant negative effects on human beings or the environment.

Where the local authority deems that a proposed variation constitutes a substantial change, the operator will be informed of the process to follow.

<u>Noise</u>

This Permit does not include reference to noise. Statutory noise nuisance is regulated separately under the provisions of Part III of the 1990 Act.

Appeals

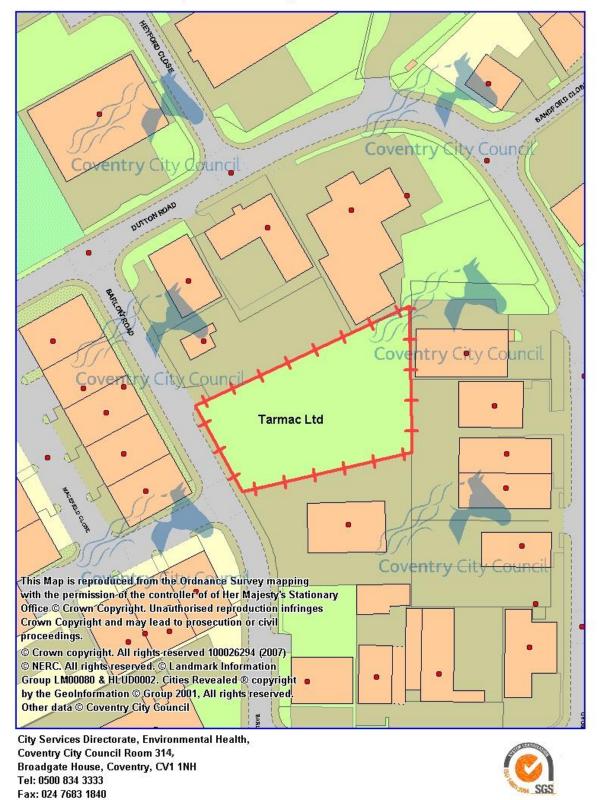
An Appeal can be made against the conditions in, or variations to this Permit as per Regulation 31 and Schedule 6 of the Regulations. Appeals are made to the Planning Inspectorate who acts on behalf of the Secretary of State. Appeals against conditions within a Permit must be submitted within 6 months of the date of issue of the permit. Appeals against variation notices must be submitted within 2 months of the date of issue of the notice. Appeals should be despatched on the day they are dated and sent to:

The Planning Inspectorate Environment Team, Major and Specialist Casework Room 4/19 – Kite Wing Temple Quay House, 2 The Square Temple Quay BRISTOL BS1 6PN

HMSO Publications

All HMSO publications can be ordered by telephone on Tel: 0870 600 5522, Fax: 0870 600 5533 or e-mail: book.orders@tso.co.uk

INFORMATION ONLY



PPC 180 Plan A - Tarmac Ltd, Process Boundary

