EP Permit Ref 014 Variation Ref: 001136



## CHARNWOOD BOROUGH COUNCIL ENVIRONMENTAL PERMITTING (ENGLAND AND WALES) REGULATIONS 2016, REGULATION 18

**PERMIT REFERENCE NO: 014** 

## **VARIATION NOTICE**

To: TARMAC TRADING LIMITED

Registered Office: GROUND FLOOR, T3 TRINITY PARK, BICKENHILL LANE

**BIRMINGHAM, B37 7ES** 

Charnwood Borough Council ('The Council'), in exercise of the powers conferred upon it by Regulation 18 of the Environmental Permitting (England and Wales) Regulations 2016 ("the 2016 Regulations") hereby gives you notice as follows:-

The Council has decided to vary and consolidate the conditions of Permit Reference 014 granted under regulation 13 (1) of the 2016 Regulations in respect of the readymix concrete plant:

Operated by: TARMAC TRADING LIMITED

At: READYMIX PLANT, MOUNTSORREL QUARRY, WOOD LANE, QUORN, LEICESTERSHIRE LE12 8GE

Unless otherwise stated, the variations made by this Notice will come into effect immediately.

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

_ Name	Date		
Beverley Green	29 September 2022		

Authorised on behalf of Charnwood Borough Council

Issued by:

Regulatory Services, Environmental Protection Southfields, Southfields Road, Loughborough, Leicestershire LE11 2TX

#### **EXPLANATORY NOTES**

#### **Notes**

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 Schedule attached to the notice explain which conditions have been amended, added or deleted and the dates on which these have effect.

The Council have included a 'consolidated permit', which takes into account these and previous variations.

## **Appeals**

Under regulation 31 and Schedule 6 of the 2016 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 of 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 2016 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 2016 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.

#### Costs

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.

#### **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.

#### Advice

If you do not understand the contents of this notice or would like to know more about it please contact the local authority. If you would like to receive independent advice about the contents of this notice, your rights and obligations then please contact a solicitor.

#### Warning

Failure to comply with a Variation Notice is an offence under regulation 38(2) of the 2016 Regulations. A person guilty of an offence under this regulation could be liable to (i) a fine or imprisonment for a term not exceeding 12 months or both; or (ii) to a 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.

## **Data Protection**

For information about how & why we may process your personal data, your data protection rights or how to contact our data protection officer, please view our Privacy Notice <a href="https://www.charnwood.gov.uk/pages/privacynotice">www.charnwood.gov.uk/pages/privacynotice</a>



## CHARNWOOD BOROUGH COUNCIL

## **POLLUTION PREVENTION AND CONTROL ACT 1999**

## ENVIRONMENTAL PERMITTING (ENGLAND AND WALES) REGULATIONS 2016

## **PERMIT REFERENCE NO.014**

Charnwood Borough Council hereby permits, under regulation 13 of the of the Environmental Permitting (England and Wales) Regulations 2016

## **TARMAC TRADING LIMITED** ('the operator')

Registered office:

# GROUND FLOOR, T3 TRINITY PARK, BICKENHILL LANE BIRMINGHAM, B37 7ES

To manufacture ready mixed concrete involving the blending and use of bulk cement at:

# TARMAC TRADING LIMITED, MOUNTSORREL QUARRY, WOOD LANE, QUORN, LEICESTERSHIRE, LE12 8GE

National Grid Ref: SK577152

subject to the conditions outlined in this document.

Name	Date		
Beverley Green	29 September 2022		

Authorised on behalf of Charnwood Borough Council

Permit issued by:

Regulatory Services, Environmental Protection Southfields, Southfields Road, Loughborough, Leicestershire LE11 2TX

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## Introductory note

The following Permit is issued under Regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016 (SI 2016/1154), as amended, ("the EP Regulations") to operate an installation carrying out one or more of the activities listed in Part 2 of Schedule 1 of the EP Regulations, to the extent authorised by the Permit, namely:

## Section 3.1, Part B (b)

"Any activity of blending cement in bulk or using cement in bulk other than at a construction site, including the bagging of cement and cement mixtures, the batching of ready-mixed concrete and the manufacture of concrete blocks and other cement products".

## Status Log

Detail	Date	Comment
Duly made Application	24 march 1992	
Permit determined	24 March 1993	
Variation notice	14 June 1993	Consolidated permit issued
Variation notice	11 January 1995	Consolidated permit issued
Variation notice	18 April 2000	Consolidated permit issued
Variation notice	14 November 2003	Consolidated permit issued
Variation notice	4 January 2006	Consolidated permit issued
Variation notice	21 December 2010	Consolidated permit issued
Variation notice	12 March 2015	Permit Variation Issued
Variation Notice	04 November 2015	To incorporate Company name
		change
Variation Notice	20 February 2019	Change to legislative title
Variation Notice	29 September 2022	Change of Registered Business
		Office Address

## Origins of the conditions contained in the permit

The Secretary of State has issued various guidance notes to local authorities to assist with determining those conditions which represent 'best available technique' in the different circumstances which apply to each installation. The conditions within this permit have been derived from the following guidance note:

PG 3/01(12) Statutory Guidance for Blending, Packing, Loading, Unloading and Use of Bulk Cement

#### **ACTIVITY DESCRIPTION**

The installation boundary and key items of equipment mentioned in permit conditions are shown in Appendix 1 & 2 attached to this permit.

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## Plant Detail

On this site cement is taken to include: ordinary Portland cement, sulphate resisting Portland cement, Portland blast furnace cement, Portland pulverised fuel ash cement. Other powders used as cementitious materials or partial cement replacements in this process include: ground granulated blast furnace slag, pulverised fuel ash.

## The process utilises:

- 1) 4 silos equipped with reverse air filters. The silo capacities are; 60 tonne, 80 tonne, 70 tonne and 24 tonne.
- 2) Concrete mixer
- 3) 2 tonne weigh hopper
- 4) Aggregate bins with a total of 200 tonne capacity
- 5) 1 water storage tank.
- 6) Additive tanks

## Plant Operation

Aggregates are delivered in damp condition in sheeted road vehicles and deposited into ground storage bays or directly in a ground feed hopper. Water dampening is applied to ground and stock if dry conditions occur. Cementitious powders are delivered in sealed road tankers and discharged by air pressure directly into the sealed storage silos.

Cement is discharged from the silo to the cement weigh hopper by overhead gravity discharge or via sealed screw conveyor through a butterfly valve. These arrangements are totally sealed. During discharge, displaced air is exhausted to a filter or to the internal area around the hopper; there is no release to atmosphere.

From the weigh hopper cement is discharged into the pan mixer before discharged into the truck mixer barrel. The discharge into the truck is facilitated by a rubber sock to prevent any spillage. The other materials are discharged separately and mixing takes place by the helical screws within the rotating barrel. Alternatively, materials can be fed into the mixer building where they are then discharged as a wet mix into the truck mixer barrel. The mix selection is computer controlled.

Waste materials from the process include:

- a) Returned concrete that could not be delivered.
- b) Wash-out from the barrels of the truck mixers at the end of each day.

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This waste material is deposited in the truck mixer wash-out system which allows the solids to dry out and overflow water to be filtered for authorised disposal off-site. The dried solids are disposed to recycling depots.

The cement batching activities regulated under this permit incorporate:

- The storage of raw materials, (namely sand, aggregate, cement, PFA)
- The transportation and loading/unloading of these materials
- The mixing and batching of these materials
- The storage and disposal of any waste arising from the activity
- Any plant, machinery or equipment designed to prevent pollutant emissions to the environment.

## **Principle Emissions**

Table A below identifies the principle emission sources.

Table A- Principle Emission Sources		
<b>Emission Point</b>	Emissions	
Bulk cement silos	Particulate	
2. PFA silo	Particulate	
3. External fugitive sources such as:	Particulate	
<ol> <li>storage bays,</li> </ol>		
II. feed hoppers,		
III. conveyors,		
IV. mixer		
V. waste storage area		
VI. roadways		

**End of Introductory Note** 

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The above named company is permitted to operate a cement batching activity subject to compliance with the following conditions:

## **Permit Conditions**

## **Emissions and monitoring**

- 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.

Table 1 – Emission limits, monitoring and related provisions

Row	Substance	Source	Emission Limit/ provisions	Type of monitoring	Monitoring frequency
1	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 inlet and outlets	No visible emission	Operator observations	At time of delivery
2	Droplets, persistent mist and fume	All emissions to air (except 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

Only emissions to atmosphere are required to comply with the emission limits within this table.

Notes:

- a) The emission limits do not apply during start-up and shut down. All emissions shall be kept to a minimum during these periods.
  - 3. 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.
  - 4. 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.

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## Silos

- 5. Bulk cement shall only be stored within the bulk cement silos.
- 6. Dust emissions from loading and unloading road tankers shall be minimised by 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 pressurise the silo.
- 7. Silos and bulk containers of dusty materials shall not be overfilled and there shall be an overfilling alarm. Alarms shall be tested at least once a week.
- 8. When loading silos deliveries must automatically stop where overfilling or over-pressurisation is identified.
- 9. Displaced air from pneumatic transfer shall pass through abatement plant prior to emission to air. Suitable plant is deemed to be a reverse air jet filter.

## **Aggregates delivery and storage**

10. Dusty materials (including dusty wastes) shall only be stored in 3-sided storage bays as detailed on the plan attached to this permit. Materials shall not be piled higher than the external wall of the bay and shall not be forward of the bay. Stored materials shall be subject to suppression and management techniques to minimise dust emissions.

## **Belt Conveying**

11. All dusty materials, including wastes, shall be conveyed using mechanical screw feed conveyors or conveyors provided with protection against wind whipping. All transfer points, including feed hoppers shall be provided with enclosures to minimise visible dust emissions.

## Loading, unloading and transport

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

## Roadways and transportation

13. 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.

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14. Vehicles shall not tack material from the site onto the highway.

## <u>Techniques to control fugitive emissions</u>

15. The fabric of process buildings shall be maintained dust tight and doors shall be kept closed when not in use so as to minimise visible dust emissions.

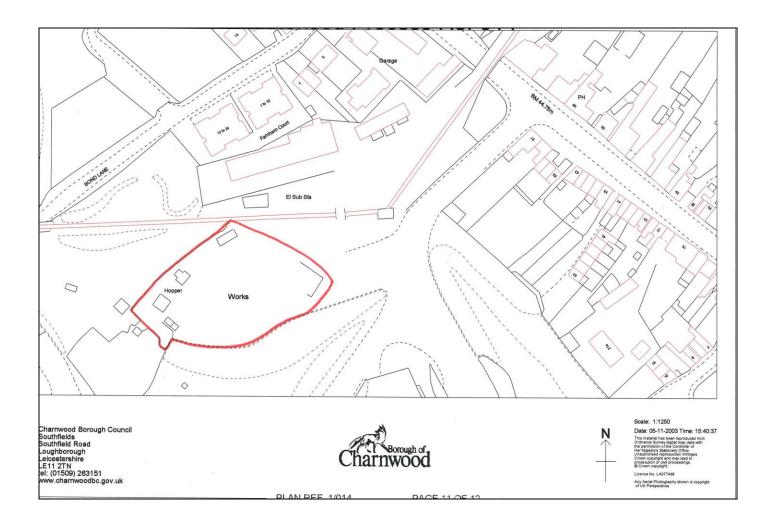
## **Records and training**

- 16. Written or computer records of all tests, operator inspections and monitoring (including those for visible emissions) shall be kept by the operator for at least 3 years. They and a copy of all manufacturers' instructions referred to in this permit shall be made available for examination by the Council.
- 17. Staff at all levels shall receive the necessary training and instruction to enable them to comply with the conditions of this permit. Records shall be kept of relevant training undertaken.

**END OF CONDITIONS** 

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## Appendix 1 Site Location



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Appendix 2 Site Layout



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#### **Explanatory Notes**

#### These notes do not comprise part of the permit but contain guidance relevant to it.

#### Inspections

Regular inspections will be made by officers of Charnwood Borough Council (without prior notice), in order to check and ensure full compliance with this permit.

#### BAT (Best Available Techniques)

The Permit includes conditions that have to be complied with. It should be noted that aspects of the operation of the installation which are not regulated by conditions of the Permit are subject to the implied condition that the Operator shall use the best available techniques for preventing or, where that is not practicable, reducing emissions from the installation. Techniques include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

#### Change in Operation of the Installation

If you, the operator proposes to make a change in operation of the installation you must at least 14 days before making the change, notify Charnwood Borough Council 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. A 'change in operation' means a change in the nature or functioning, or an extension, of the installation, which may have consequences for the environment.

#### Health and Safety at Work and Other Statutory Requirements

The responsibility you have under legislation for Health, Safety and Welfare in the workplace remains in force. In addition, the Permit does not relieve you of your obligations to obtain planning permission, hazardous substances consent, discharge consent from the Environment Agency, Building Regulations approval, or some Waste Disposal Licences.

#### Submission of Information

Note that the Permit requires the submission of certain information to the Local Authority (LA). In addition, the LA has the power to seek further information at any time under the EP Regulations provided that it acts reasonably.

## **Public Registers**

Considerable information relating to Permits including the Application is available on public registers in accordance with the EP Regulations. Certain information may be withheld from public registers where it is commercially confidential or contrary to national security. The onus is on the Operator to provide a clear justification for eachitem to be kept from the register. Applications for information to be excluded form the Public Register on grounds of National Security should be made to the Secretary of State.

#### Variations to the Permit

This Permit may be varied in the future (by the LA serving a Variation Notice on the Operator). If the Operator itself wants any of the Conditions of the Permit to be changed, it must submit a formal Application. The Status Log within the Introduction will include summary details of this Permit, variations issued up to that point in time and state whether a consolidated version of the Permit has been issued.

#### Surrender of the Permit

Where the Operator intends to cease the operation of an installation (in whole or in part) The LA should be informed in writing, such notification must include the information specified in the EP Regulations.

#### Transfer of the Permit or part of the Permit

Before the Permit can be wholly or partially transferred to another person, an Application to transfer the Permit has to be made jointly by the existing and proposed holders. A transfer will be allowed unless the LA considers that the proposed holder will not be the person who will have control over the operation of the installation or will not comply with the conditions of the transferred Permit.

#### Annual Subsistence Fee

Under the EP Regulations the holder of a permit is required to pay a fee for the subsistence of the permit. This fee is payable annually on 1st April. You are advised that under the provisions of the EP Regulations, if you fail to pay the fee due promptly, Charnwood Borough Council may revoke the permit. You will be contacted separately each year in respect to this payment.

#### Talking to us

Please quote the Permit Number if you contact Charnwood Borough Council about this Permit. To contact Charnwood Borough Council please use the telephone number 01509 634636 or any other number notified in writing to the Operator by Charnwood Borough Council for that purpose.

## **Right To Appeal**

Anyone who is aggrieved by the conditions attached to a Permit can appeal to the Secretary of State. Appeals must be sent within 6 months from the date of the permit (normally the date on the bottom of the permit).

Appeals should be addressed as follows:-

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

An appeal will not suspend the effect of the conditions appealed against; the conditions must still be complied with.

There are no forms or charges for appealing. However for an appeal to be valid, appellants are legally required to provide information detailed below:

- i. A statement of the grounds of appeal
- ii. A copy of any relevant permit
- iii. A copy of any relevant correspondence between the appellant and the regulator
- iv. 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.

At the same time, the notice of appeal and documents (i) and (iv) must be sent to the Council.

In determining an appeal against one or more conditions, the Regulations allow the Inspector or Secretary of State to affirm or quash conditions or to add new conditions.

You will be liable for prosecution if you fail to comply with the conditions of this permit. If found guilty, the maximum penalty for each offence if prosecuted in a magistrates Court is an unlimited fine and/or 12 months imprisonment. In a Crown Court it is an unlimited fine and/or a 5 years imprisonment.

Our enforcement of your permit will be in accordance with the Regulator's Compliance Code.