CITY OF WOLVERHAMPTON COUNCIL

Environmental Permit

PERMIT TO OPERATE AN INSTALLATION:

Pollution Prevention and Control Act 1999

Environmental Permitting (England and Wales) Regulations 2016 (as amended) SI 1154

Permit ref. no:

B/3.1/219

Name and address of operator (A) permitted to operate the installation:

Britannia Onsite Concrete Limited, Gill House, 140 Holyhead Road,
Birmingham, West Midlands, B21 0AF
Company registration number: 7158673

Address of permitted installation (B):

Britannia Onsite Concrete Limited, 150 Oxford Street Bilston, Wolverhampton
WV14 7DP

Conditions:
The operator (A) is permitted to operate the activities listed in Part 2 of Schedule 1, Chapter 3, Section 3.1 Part B (b) of to the Environmental Permitting Regulations 2016 (As amended) SI 1154, at the installation (B) subject to the attached conditions.

The boundary of the permitted activity site is shown outlined in red on the site plan in Appendix 1 to this permit.

Dated this **1st** Day of **August 2024**

(Signed*) C J Melia
Christopher Melia
Senior Environmental Health Officer
(*the Officer appointed for this purpose)

Status Log

Date	Activity	Reference Number
01/08/2024	Permit issued	B/3.1/219

Description of the Permitted Activity

Britannia Onsite Concrete Limited have 1 (50 Tonne) Antar Cement silo and 2 (85 Tonne) Compactor cement silos on site. Each silo is fitted with a "WAM" silo safety system incorporating a high level alarm and over pressurisation detection, to cease the delivery of cement to the silo in the event of over-pressurisation or overfilling during delivery. The reverse air jet cartridge filter (Silotop Zero) provides 24.5 m^2 of filter area and is capable of controlling dust emissions to approximately 1mg/Nm^3

There are a 5 fully contained ground bins constructed from lego block walls that hold sand & stone aggregates and are identified in the site layout Appendix 2 for the purpose of wet batching of cement to mixer trucks, for delivery off site by tanker to final customer.

Ground Bin	Material	Width	Depth	Height	Volume	Capacity
		metres			m3	Tonnes
1	0/4mm sand	8.5	9.5	3.0	242.25	383
2	4/20mm gravel	6.5	9.5	3.0	185.25	263
3	4/10mm gravel	6.40	5.2	2.4	79.87	109
4	as required	16.00	5.2	2.4	199.68	315
5	as required	15.60	5.2	2.4	194.69	276

There are no other forms of abatement plant provided.

End of permitted activity description.

Permit Conditions

1.1 The Permitted Activity

1.2 The permitted activity shall be comprised of the activities and associated activities specified in Table 1.1

Table 1.1	
Activity listed in Schedule 1 of EP Regulations or Associated Activity	**Description of specified activity**
Directly Associated Activity – Handling and storage of raw materials	Handling of all raw materials including receipt through to sending material via a designated process route.
Part 2 of Schedule 1, Chapter 3, Section 3.1 Part B (b)	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.
Directly Associated Activity - Handling of waste materials	Handling of all residues and waste materials prior to removal from the site of the permitted activity.

2.0 Emissions and Monitoring

2.1 No visible particulate matter shall be emitted beyond the installation boundary.

2.2 The operator shall comply with the emission limits and other provisions set out in Table 1 below. Compliance monitoring shall be representative. 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 dust emissions. Monitoring shall be undertaken or repeated as soon as possible thereafter and a brief record kept of the main actions taken. All continuous monitors fitted to show compliance with the permit shall incorporate a visible and audible alarm, warning of arrestment failure or malfunction. Alarms shall be tested at least once a week.

Table 1. Emission Limits, Monitoring and Other Provisions.					
Row	Substance	Source	Emission Limits / Provisions	Type of Monitoring	Monitoring Frequency
1	Particulate matter.	Whole of permitted installation.	No visible airborne emission to cross the site boundary where harm or nuisance may be caused	Operator observations.	At least daily.
2	Particulate matter	Silo inlets and outlets	Silo exhaust filtration must be designed to emit less than 10 mg/m^3	Operator observations.	At time of each cement tanker delivery.
			No visible emission.		
Notes: 1) Only emissions to atmosphere are required to comply with the emission limits within this table. 2) All periodic monitoring shall be over a period that shall be representative and shall use standard methods.					

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

3.0 Silos.

3.1 Bulk cement shall only be stored within the bulk cement silo.

3.2 Dust emissions from the unloading of road tankers shall be minimised by venting silo exhaust air to bag or cartridge filtration. Transfer lines shall be connected first to the delivery inlet point and then to the tanker discharge point. The operator shall ensure that delivery is at a rate which does not over-pressurise the silo.

3.3 Silos and bulk containers of dusty materials shall not be overfilled. Silos must be fitted with an overfill alarm which shall be tested and maintained in accordance with conditions 2.2 and 2.3.

3.4 When loading silos, deliveries must automatically stop where overfilling or over-pressurisation is detected. An automatic silo protection system, must be fitted for this purpose.

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

3.6 The seating of the pressure relief valve fitted to the silo and the operation of the high level alarms shall be checked once a week or before a delivery takes place, whichever is the longer interval.

4.0 Aggregates Delivery and Storage

4.1 Dusty materials (including dusty wastes) shall only be stored in the three sided bays as detailed on the plan attached to this permit and shall be subject to suppression and management techniques to minimise dust emissions.

5.0 Belt Conveying

5.1 Where conveyors are used to move dusty materials, including wastes, these shall be fully enclosed. All transfer points shall be enclosed and fitted with belt scrapers or in the case of chevron type belts, adequate debris containment shall be fitted below the return belt.

6.0 Loading, Unloading and Transport

6.1 No potentially dusty materials (including wastes) or batched products, shall arrive at or leave the site, other than within enclosed (or sheeted) vehicles, or tankers.

7.0 Roadways and Transportation

7.1 All areas where there are regular movements of vehicles shall have a concrete surface. These surfaces shall be regularly cleaned during the working day to remove any accumulation of dusty materials and be maintained in good repair.

7.2 Vehicles must not track material from the site surface onto the adjacent footpath or highway.

8.0 Techniques to Control Fugitive Emissions

8.1 Where applicable, the fabric of process buildings shall be maintained so as to minimise visible dust emissions.

9.0 Records and Training

9.1 Written *or* computer records of all tests and monitoring shall be kept by the operator for at least 24 months. Such records together with a copy of all manufacturers' 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.

9.2 Staff with responsibility for operating the installation must, at all levels, receive the necessary training and instruction to enable them to comply with the conditions of this permit. Training of all staff must include:

a) awareness of their responsibilities under the permit; in particular how to deal with conditions likely to give rise to dust emissions, such as in the event of a spillage or filtration leakage.
b) minimising emissions on start-up and shut down,
c) action to minimise emissions during abnormal conditions.

Records shall be kept of relevant training undertaken.

10.0 General Requirements

10.1 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 of the operation of the installation which is not regulated by any other condition of this permit.

10.2 If the operator proposes to make a change to the operation of the installation, he / she 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 functioning, or an extension, of the installation, which may have consequences for the environment.

10.3 At all times whilst this permit is in force a copy of this permit shall be kept posted so as to be conveniently read by persons having duties which are or may be affected by the matters set out in this permit.

10.4 In relation to this permit, any reference to the Council shall mean Wolverhampton City Council. In addition any information shall be sent to: -

Resident Services,
Commercial Regulation,
Environmental Health
City of Wolverhampton Council
Civic Centre
St Peters Square
Wolverhampton WV1 1DA

Appendix 1 Maps and Plans

Installation Location Plan (Not to Scale)
Britannia Onsite Concrete Limited, 150 Oxford Street Bilston, Wolverhampton WV14 7DP

27/06/2024, 11:22:33

1:3,125
0 0.025 0.05 0.1 mi
0 0.04 0.08 0.16 km

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Appendix 2

Installation Site Plan (Not to Scale)

Batch Plant Perimeter

Aggregate Conveyor Belt

Aggregate Bays (1-2)

Aggregate Bays (3-5)

GENERAL NOTES

(These notes do not comprise part of the permit, but contain relevant guidance. Although they have regard to the Pollution Prevention and Control Act 1999, the Environmental Permitting Regulations 2016, SI 2016 1154 and the Department for Environment, Food and Rural Affairs' Guidance:- 'Environmental Permitting, General Guidance Manual on Policy and Procedures for A2 and B installations', they do not purport to be an authoritative statement or interpretation of the legislation).

Commercial Confidentiality / National Security

Chapter 8 of the General Guidance Manual contains advice on what constitutes commercially confidential information. The operator must request the exclusion of commercially confidential information from the public register at the time of application. The operator should provide clear justification for each item of information for which a request is made. Regulation 47 of the Environmental Permitting Regulations allows for information to be kept from public registers for reasons of national security. For this to happen, the Secretary of State must determine that placing the information on the register would be against the national interest. An operator who believes any information meets this test may apply to the Secretary of State. (See Regulation 51 of the Environmental Permitting Regulations 2016, SI 2016 1154, and Chapters 8 and 29 of the General Guidance Manual).

Appeals

The operator has the right of appeal against the conditions attached to a permit and any variations made by a variation notice, the procedure for appeals being given in the attached note on appeals. However, it is suggested that in the first instance contact be made with the appropriate officer of Wolverhampton City Council prior to making an appeal, as such contact could possibly resolve any disagreement or misunderstanding.

Permit Transfer

If the operator of the installation or mobile plant wishes to transfer the permit to another person, then a joint application to the Council must be made by the operator and the proposed transferee in accordance with Regulation 21(1). (See Regulation 21 of the Environmental Permitting Regulations 2010, SI 2016 1154, and Chapter 25 of the General Guidance Manual).

Permit Surrender

If the operator proposes to surrender the permit, then an application must be made in accordance with Regulation25. (See Regulation 25 of the Environmental Permitting Regulations 2016, SI 2016 1154 and Chapter 19 of the General Guidance Manual).

Duties Which May Lie Outside the Scope of the Permit

Permits are issued in accordance with Regulation 13(1) of the Environmental Permitting Regulations 2016, SI 2016 1154.

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

Further Information

Additional guidance to the regulations can be found in the Department for Environment, Food and Rural Affairs' general guidance manual issued for LA-IPPC and LAPPC, available at:

http://www.defra.gov.uk/environment/quality/industrial/las-regulations/guidance

The Secretary of State's Process Guidance Notes can be found on the same web page as the guidance manual and by scrolling down to the relevant section.

[Interpretation

"consistent compliance"- in determining consistent compliance the factors considered include:

a) the variability of monitoring results, for example, results which range from 5 – 19 mg/m^3 , against an emission limit of 20 mg/m^3 might not qualify for a reduction in monitoring.
b) the margin between the results and the emission limit, for example, results which range from 18 - 20 mg/m^3 when the limit is 20 mg/m^3 might not qualify for a reduction in monitoring.

Such a relaxation shall be considered sooner if the monitoring is supported by continuous indicative monitoring which shows consistent compliance.
In considering whether to allow a reduced monitoring frequency, account will also be taken of whether the installation has been subject to significant change in operation in the preceding two or more years which might affect the emission being monitored.]

Appeal against Environmental Permit Conditions
Operators of LA-IPPC and LA-PPC installations may appeal to the Secretary of State under the Environmental Permitting Regulations 2016, regulation 31 against certain decisions made by the local authority. Schedule 6 of the Regulations sets out the detailed procedures.

If the operator disagrees with the conditions imposed by the authority as a result of a permit application the operator may appeal. A notice of appeal must be received by the Planning Inspectorate not later than 6 months from the date of the decision or deemed decision.

How to appeal
There are no charges for appealing and there is no statutory requirement to submit an appeal form. However, an appeal form has been prepared and is available for use at http://www.planning-inspectorate.gov.uk/pins/environment/environment/index.htm. For an appeal to be valid, appellants (the person/operator making the appeal) are legally required to provide all of the following (see the Environmental Permitting Regulations Schedule 6, paragraph 2(2)):

- written notice of the appeal
- a statement of the grounds of appeal
- a statement indicating whether the appellant wishes the appeal to be dealt with by written representations procedure or at a hearing - a hearing must be held if either the appellant or local authority requests this, or an appointed person or the Secretary of State decides to hold one

(appellants must copy the above three items to the local authority when the appeal is made)

- a copy of any relevant application
- a copy of any relevant 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.

Appellants should state whether any of the information enclosed with the appeal has been the subject of a successful application for commercial confidentiality under the Environmental Permitting Regulations, regulation 49 and provide relevant details. 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:

Environment Team,
The Planning Inspectorate,
3A Eagle Wing,
Temple Quay House,
2 The Square,
Temple Quay,
Bristol,
BS1 6PN Or e-mail it to: ETC@planninginspectorate.gov.uk

On receipt of an appeal and during the appeal process both main parties will be informed by the Inspectorate about the next steps, which will explain the procedures and submission timetable for 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 who has expressed an interest in the appeal.

Appeals do not stop the conditions coming into effect.