

## **ENVIRONMENTAL PERMIT**

**Chelmsford City Council Permit:**

JKS Group Ltd, Sandon Quarry  
Old Southend Road, Great Baddow,  
Chelmsford, Essex, CM2 7AD  
(Registration Number: 02731773)

**Company Registered Office Address:**

1 Nelson Street, Southend-On-Sea  
Essex, SS1 1EG

**Under the Provisions of:**

Pollution Prevention and Control Act 1999  
Environmental Permitting (England and Wales)  
Regulations 2016 (As Amended)

**Permit Reference Number: EPR/070**

**Permit Issue Date: 16<sup>th</sup> May 2023**



**Paul Brookes**  
**Public Health & Protection Services Manager**  
(The Authorised Officer for this purpose)

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## STATUS LOG

Detail	Reference	Date
Permit Issued		16 <sup>th</sup> May 2023

## DESCRIPTION OF ACTIVITY

This permit relates to the mobile crushing, grinding or size reduction and screening of the following material with machinery designed for that purpose:

- Bricks;
- Tile;
- Concrete; or
- Any designated mineral.

The machinery covered by this permit are identified in Schedule 1.

## CONDITIONS

The operator is authorised to operate the activity subject to the following conditions:

### Asbestos

1. Asbestos shall not be crushed or screened.

### Notifications

2. The operator shall, before the mobile plant is operated, notify the regulator of the site where the mobile plant is to be operated and the regulator who issued the permit:
  - a) Where and when the mobile plant is expected to start operating; and
  - b) The serial number of the mobile plant involved.

### Emissions and Monitoring

3. No visible particulate matter shall be emitted beyond the installation boundary.
4. The emission requirements and methods and frequency of monitoring set out in Table 1 shall be complied with.
5. All plant and equipment capable of causing, or preventing, emissions shall be maintained in accordance with the manufacturer's instructions. Records shall be kept of such maintenance.

### Aggregates Delivery and Storage

6. Dusty materials (including dusty wastes) shall be stored or stockpiled appropriately and shall be subject to suppression and management techniques to minimise dust emissions.

### Crushers and Screening Units

7. Crushers shall be totally contained or fitted with a water suppression system over the crusher aperture.
8. Where the use of water as a method of dust suppression is necessary in order to meet the emission limits, it shall be used. In such circumstances, if water of the required pressure is not available for use on the suppression system, then the process shall not operate.

9. Deposits of dust on external parts of the plant shall be cleaned off at the end of each working day in order to minimise the potential for wind entrainment.
10. Processed materials likely to generate dust shall be conditioned with water prior to internal transfer.

#### Belt Conveying

11. All dusty materials, including wastes, shall be conveyed using fully enclosed conveyors. All transfer points shall be fitted with water suppression.

#### Loading, Unloading and Transport

12. No potentially dusty materials (including wastes) or finished products shall arrive on or leave the site other than by use of sheeted or fully 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, or shall be kept wet. Quarry haul roads are excluded from this provision.
14. Vehicles shall not track material from the site onto the highway.

#### Records and Training

15. Written or computer records of all tests and monitoring shall be kept by the operator for at least 24 months. They and a copy of all manufacturer's 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 the 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 of 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 functioning, or an extension, of the installation, which may have consequences for the environment.

**TABLE 1 – EMISSION LIMITS, MONITORING & OTHER PROVISIONS**

Table 1 - Emission Limits, Monitoring and Other Provisions				
Substance	Source	Emission Limit/ Provisions	Type of Monitoring	Monitoring Frequency
Particulate matter	Whole process	Avoidance of visible emissions crossing the (construction) site boundary	Recorded operator observations	On start-up and on at least two more occasions each day
Smoke	Engines	No visible smoke during normal operation	Recorded operator observations	On start-up and on at least two more occasions each day

**SCHEDULE 1 – PERMITTED MACHINERY**

Serial number	Plant type
73003	McCloskey J40v2 Mobile Jaw Crusher
73404	McCloskey J45 Mobile Jaw Crusher

## Explanatory Note to Environmental Permit (This note does not form a part of the Permit)

The enclosed Permit is issued under Regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016 (As Amended) (EP Regulations), to operate an installation carrying out activities covered by the description in Schedule 1 Part B of the EP Regulations.

### Best Available Techniques (BAT)

Aspects of the operation of the installation which are not regulated by specific conditions of the Permit are subject to the general condition included in the Permit requiring the operator to use BAT to prevent or reduce emissions that are not covered by specific permit conditions.

The determination of what constitutes BAT is made on a case-by-case basis however where Process Guidance Notes are available these will be used as the baseline for what is BAT. Formal definitions of BAT can be found in the IPPC Directive.

### Process Changes

The Permit contains a condition requiring you to notify the Council of any proposed change in operation at least 14 days before making the change. This must be in writing and must contain a full description of the proposed change in operation and the likely consequences to the permitted activity. Failure to do so is an offence. It is also good practice to notify the Council of any administrative changes, such as the name or address of the operator.

### Variations to the Permit

If you consider that a proposed change could result in the breach of the existing permit conditions or is likely to require the variation of permit conditions then you may apply in writing under Regulation 20 of the EP Regulations. Additionally, if this involves a SUBSTANTIAL CHANGE (A change in operation which, in the opinion of the Council may have significant negative effects on human health or the environment) to the installation you will be required to submit an application, pay the relevant fee and the application will be subject to publicity and consultation.

The Council may decide that the existing permit conditions require amendment without receiving any notification or an application for variation from the operator. This is most likely to occur when the Council has conducted a periodic review in accordance with EP regulation 34 or in the light of revised guidance from Defra. The Council will serve a Variation Notice under EP Regulation 20 on the Operator and may issue a consolidated Permit under EP Regulation 18.

### Transfer of the Permit or Part of the Permit

Before the Permit can be wholly or partially transferred to another person, a joint application to transfer the Permit has to be made by both the existing and proposed holders, in accordance with EP Regulation 21. A transfer will be allowed unless Chelmsford City Council considers that the proposed holder will not be the person who will have control over the operation of the installation or will not operate the installation in accordance with the Permit.

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## Annual Subsistence Fee

Operators must pay an annual subsistence fee for the Permit in accordance with EP Regulation 65. This fee is payable annually on 1st April and the level of the subsistence fee payable is contained within the relevant charging scheme issued annually by the Secretary of State. The charging scheme is risk based for all standard activities (i.e. not dry cleaning, petrol stations, small waste oil burners and vehicle refinishers). The risk-based method uses a point scoring method and applies a low, medium or high risk rating to activities operating at an installation. The resulting subsistence fees are proportionate to the risk rating. You will receive an invoice each year with respect to this payment and you are advised that if prompt payment of the fee is not forthcoming, Chelmsford City Council may revoke your Permit under EP Regulation 22.

## Public Register

The Council is required by Regulation 46 of the EP Regulations to maintain a Public Register containing information on all LA-IPPC and LAPPC installations and mobile plant.

## Confidentiality

An operator may request certain information in relation to the Permitted installation to remain confidential and not to be placed on the Public Register for reasons of National Security or commercial or industrial confidentiality. The operator must provide clear justification for each item he or she wishes to be kept from the register. Chelmsford City Council must consider and determine all requests of confidentiality of information in accordance with EP Regulation 51.

## Talking to Us

Any communication with Chelmsford City Council with respect to this Permit should quote the Permit Reference Number, and should be made to:

Chelmsford City Council  
Public Health & Protection Services  
Civic Centre,  
Duke Street,  
Chelmsford,  
Essex, CM1 1JE  
Tel: 01245 606606  
Email: [envpermits@chelmsford.gov.uk](mailto:envpermits@chelmsford.gov.uk)

## Appeals

Under Regulation 31 of the EP Regulations operators have the right of appeal against the conditions contained within their permit. An appeal does not have the effect of suspending the Permit conditions. Notice of appeal against the conditions attached to the permit must be given within six months of the issue date of the Permit, which is the subject matter of the appeal.

## How to Appeal

There are no charges for making an appeal, application forms can be obtained from <http://www.planning-inspectorate.gov.uk/pins/environment/environmenty/index.htm>.

For an appeal to be valid, appellants (the person/operator making the appeal) are legally required to provide:

- 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 a hearing - a hearing must be held if either the appellant or enforcing authority requests this, or if the Planning Inspector 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; and
- A copy of any decision or notice, which is the subject matter of the appeal.

## Where to Send Your Appeal Documents

Appeals should be 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  
0117 372 8726

In the course of an appeal process, the main parties will be informed of procedural steps by the Planning Inspectorate. To withdraw an appeal the appellant must notify the Planning Inspectorate in writing and copy the notification to the local authority.