Hereby Permit

Churchill Waste Management Limited, Winterhills, Silverstone, Towcester, Northamptonshire, NN12 8UG

To Operate a Part B Mobile Crushing and Screening Plant

Under the Provisions of

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

Permit Reference Number

MC/3.5/01

Date Permit Issued

17th October 2014

Dated: 17th October 2014

Trevor Dixon
Team Leader - Environmental Protection
(Authorised to sign in behalf of South Northamptonshire Council)
INTRODUCTORY NOTE TO PERMIT

This introductory note does not form part of the permit

This Environmental Permit (The Permit) is issued by South Northamptonshire Council (the Council) under Regulation 13(1) of the Environmental Permitting (England and Wales) Regulations 2010 (the EP Regulations) (S.I. 2010 No.675) (as amended), to operate an installation prescribed in Part 2 to Schedule 1 of those Regulations, to the extent specified in the conditions of this permit.

The requirements of this Permit shall be effective from the date of service unless otherwise specified within the Permit. Where a Variation Notice has been served the conditions contained within that Variation Notice shall be effective from the date that the Notice is served, unless a specific implementation date is allocated to specific conditions.

For the purpose of this permit the legal operator of the installation is Churchill Waste Management Limited, Winterhills, Silverstone, Towcester, Northamptonshire, NN13 5NH

STATUS LOG

<table>
<thead>
<tr>
<th>Detail</th>
<th>Reference Number</th>
<th>Date</th>
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<tbody>
<tr>
<td>Application Duly Made</td>
<td>20/3.5/02</td>
<td>19/11/2003</td>
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<tr>
<td>Permit Issued</td>
<td>20/3.5/02</td>
<td>04/03/2004</td>
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<tr>
<td>Variation Notice and Consolidated Permit Issued</td>
<td>MC/3.5/01</td>
<td>17/10/2014</td>
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</tbody>
</table>

DESCRIPTION OF INSTALLATION

Churchill Waste Management Limited is permitted to operate an installation for the crushing, grinding, or other size reduction with a Pegson 800x550 crusher, designed for that purpose, of bricks, tiles, or concrete. The above named company is also permitted for the screening of demolition material prior to crushing.

Material is loaded into the Pegson crusher, which has a stationary steel jaw that works with a moving jaw to crush and pulverise material.

The installation is permitted to operate on any appropriate site subject to the conditions attached to the Permit.

The key emissions from this process that constitute pollution for the purposes of the Environmental Permitting (England and Wales) Regulations 2010 (as amended) are those consisting of particulate matter.
This installation falls within the definition of Part 3 Section 3.5 Part B (c) and (d) of Schedule 1 of the Environmental Permitting (England and Wales) Regulations 2010 (as amended). Table 1.1 identifies the specified activity permitted.

<table>
<thead>
<tr>
<th>Table 1.1 – Permitted Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Activity listed in Part 2 of Schedule 1 of the EP Regulations</strong></td>
</tr>
<tr>
<td>Section 3.5 Part B (c)</td>
</tr>
<tr>
<td>Section 3.5 Part B (d)</td>
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</tbody>
</table>
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 numbers of the mobile plant involved.

EMISSIONS AND MONITORING

3. No visible particulate matter shall be emitted beyond the installation boundary. The installation boundary at Croughton Renewables is detailed in Appendix 1 to this permit.

4. The emission requirements and methods and frequency of monitoring set out in Table 1 in Appendix 2 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.

AGGREGATES DELIVERY AND STORAGE

6. Dusty materials (including dusty wastes) shall only be stored in suitable open stockpiles, stock bays or covered storage sheds as detailed on the plan in Appendix 3 and shall be subject to suppression and management techniques to minimise dust emissions.

CRUSHER 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, moved using conveyors shall be protected from wind entrainment and from side winds. All transfer points shall, where necessary, be enclosed, hooded or used with dust suppression to minimise wind entrainment of dust.

**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 covered 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 3 years. 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.

End of Permit Conditions
ADDITIONAL INFORMATION

This note does not comprise part of permit MC/3.5/01 but contains guidance relevant to the said permit.

DEFRA guidance on the Local Authority Pollution Control regime consists of:

- a statutory General Guidance Manual which sets out the procedures and policy
- statutory process guidance (PG) notes which set out the Secretary of State’s view on what constitutes Best Available Techniques for each of the main sectors regulated to control their air emissions (so-called “Part B” activities)
- a set of additional guidance (AQ) notes covering various other issues

The General Guidance Manual is the principal guidance issued by the Secretary of State for Environment, Food and Rural Affairs and Welsh Ministers on the operation of the following pollution control regimes regulated by local authorities:

- Local Authority Integrated Pollution Prevention and Control (LAIPPC), which covers what are known as A2 installations
- Local Authority Pollution Prevention and Control (LAPPC), which covers what are known as Part B installations.

The detailed legal requirements for installations covered by LA-IPPC and LAPPC are contained in the Environmental Permitting Regulations 2010 (as amended).

The General Guidance Manual, PG notes, AQ notes and the Environmental Permitting Regulations 2010 are available on the DEFRA website: www.defra.gov.uk or by telephoning DEFRA publication on 0870 600 5522.

Inspections

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

Health and Safety at Work and Other Statutory Requirements

Compliance with this permit does not necessarily infer compliance with any other legislation.

Notification of Operation Changes

The operator will be liable to prosecution if they operate otherwise than in accordance with the conditions and plant described in this permit.

The operator shall contact the regulator to discuss any proposed changes.
**BAT (Best Available Techniques)**

The IPPC Directive defines “best available techniques” as follows:

*the most effective and advanced stage in the development of activities and their methods of operation which indicates the practical suitability of particular techniques for providing in principle the basis for emission limit values designed to prevent, and where that is not practicable, generally to reduce emissions and the impact on the environment as a whole:

- “best” shall mean most effective in achieving a high general level of protection if the environment as a whole.
- “available” techniques shall mean those developed on a scale which allows implementation in the relevant industrial sector, under economically and technically viable conditions, taking into consideration the costs and advantages, whether or not the techniques are used or produced inside the Member State in question, as long as they are reasonably accessible to the operator,
- “techniques” shall include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

Specific condition 10 of the Permit makes reference to training and instruction of personnel. The scope and content of such training and instruction is not the subject of a specific condition and it will therefore be necessary for the operator to determine the precise nature of the training and instruction that is appropriate in order to comply with the residual BAT condition.

Moreover it will be necessary in order to demonstrate such compliance for the operator to maintain records detailing the training and instruction received by individual personnel.

In determining BAT, special consideration should be given to the items listed in Annex IV of the Directive.

**Enforcement**

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 £50,000 and/or 6 months imprisonment. In a Crown Court it is an unlimited fine and/or 5 years imprisonment.

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

**Annual Subsistence Charge**

A subsistence charge is payable on the 1st April each year. An invoice will be issued by the regulator providing further details of how to pay. The charges are based on a risk based system. Details of the risk assessment can be found on the DEFRA Web Site.
**Right to appeal**

You have the right of appeal against this permit within 6 months of the date of the decision to the Secretary of State for Environment, Food & Rural Affairs. Appeals must be sent to:

The Planning Inspectorate  
Environment Team, Major & Specialist Casework  
Room 4/04 Kite Wing  
Temple Quay House  
2 The Square  
Temple Quay  
Bristol BS1 6PN  
Tel: 0117 372 8726  
Fax: 0117 372 8139

Guidance on the appeal procedure is available at: [www.planningportal.gov.uk](http://www.planningportal.gov.uk)

You will normally be expected to pay your own expenses during an appeal.

**Enforcing Authority**

The enforcing authority for the purposes of this permit is South Northamptonshire Council. The address of that authority is as follows:

South Northamptonshire Council  
Springfields  
Towcester  
Northants  
NN12 6AE

All correspondence should be marked for the attention of the Environmental Protection Team.

Telephone: 01327 322323  
Email: environmental.protection@southnorthants.gov.uk
### Table 1 - Emission limits, monitoring and other provisions

<table>
<thead>
<tr>
<th>Substance</th>
<th>Source</th>
<th>Emission limit/provisions</th>
<th>Type of monitoring</th>
<th>Monitoring frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Particulate matter</td>
<td>Whole process</td>
<td>Avoidance of visible emissions crossing the site boundary</td>
<td>Recorded operator observations</td>
<td>On start up and on at least two more occasions each day</td>
</tr>
<tr>
<td>Smoke</td>
<td>Engines</td>
<td>No visible smoke during normal operation</td>
<td>Recorded operator observations</td>
<td>On start up and on at least two more occasions each day</td>
</tr>
</tbody>
</table>