

# Environmental Permit

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



**Hill Demolition**  
**1-3 Edinburgh Place**  
**Harlow, Essex.**  
**CM20 2DJ**

**Permit Number: EPR/3-16 Hill Demolition**

## Contents

Introductory note

### **Permit Conditions**

Asbestos

Notifications

Emissions and monitoring

Aggregate delivery and storage

Crushers and screening

Belt conveying

Loading, unloading and transport

Roadways and transportation

Records and training

Best available techniques

Table 1; emission limits and monitoring

Site Plan

## Status Log

<b>Detail</b>	<b>Date</b>	<b>Comment</b>
Application Received	18 <sup>th</sup> March 2009	Duly Made
First Permit Issued	3 <sup>rd</sup> June 2009	Ref:EPR/1.1/Hilldem/2009
Simplified Permit Issued	May 2013	PG Note 3/16 compliant

## **Introductory Note**

This introductory note does not form part of your Environmental Permit conditions, however it does provide useful information about the Environmental Permitting Regulations.

The following Permit is issued under Regulation 13(1) of the Environmental Permitting (England and Wales) Regulations 2010 (S.I 2010 No.675), (“the EPR”) to operate a scheduled installation carrying out an activity, or activities covered by the description in section 3.5 Part B of Schedule 1 of the EPR to the extent authorised by the Permit.

Conditions within this Permit detail Best Available Techniques (BAT) for the management and operation of the installation to prevent or where that is not practicable, to reduce emissions.

In determining BAT, the Operator should pay particular attention to relevant sections of the Process Guidance note 3/16(12) and any other relevant guidance. Techniques include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

Note that the Permit requires the submission of certain information to the Regulator and in addition, the regulator has the power to seek further information at any time under Regulation 60 of the EPR Regulations provided that the request is reasonable.

### **Public Registers**

Information relating to Permits, including the application, is available on public registers in accordance with the EPR. Certain information may be withheld from the public registers where it is commercially confidential or if it is in the interest of national security to do so.

### **Variations to the Permit**

The Regulator may vary the Permit in the future, by serving a variation notice on the Operator. Should the Operator want any of the conditions of the Permit to be changed, a formal application must be submitted to the Regulator (the relevant forms are available from the Regulator). The Status Log that forms part of this introductory note 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.

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

Before the Permit can be wholly or partially transferred to another Operator, an application to transfer the Permit must be made jointly by the existing and proposed Operators. A transfer will not be approved if the Regulator is not satisfied that the proposed Permit holder will be the person having control over the operation of the installation, or will not comply with the conditions of the transferred Permit. In addition, if the Permit authorises the Operator to carry out a specified waste management activity, the transfer will not be approved if the Regulator does not consider the proposed Permit holder to be a ‘fit and proper person’ as required by the EPR.

### **Talking to us**

Please quote the permit number if you contact the Regulator about this permit. To give a notification under condition 5.1, the Operator should telephone **01279 446111** or any other number notified in writing by the Regulator for that purpose.

# Environmental Permit



## Permit Number: **EPR/3-16 Hill Demolition**

**Harlow Council** ("the Regulator") in exercise of its powers under Regulation 13(1) of the Environmental Permitting (England and Wales) Regulations 2010 (SI 2010 No 675), hereby authorises **Terrence Hill, Tony Hill, Christina Hill and Lisa Hill trading as; Hill Demolition** (the Operators) to operate an installation at:

**1-3 Edinburgh Place  
Harlow, Essex.  
CM20 2DJ**

To the extent authorised by and subject to the conditions of this Permit.

Signed

Dated this day

7<sup>th</sup> May 2013

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**Norah F Nolan  
Environmental Health Manager  
The Authorised Officer for this purpose**

Harlow Council, Environmental Health Services, Civic Centre, The Water Gardens, Harlow,  
Essex CM20 1WG. Tel. 01279 446111 Fax. 01279 446767

**Hill Demolition** is hereby authorised to operate an installation as defined in Schedule 1, Chapter 3, Section 3.5 Part B of the The Environmental Permitting (England and Wales) Regulations 2010.

**Description of the Process.**

Hill Demolition operates machinery designed for the purpose of crushing and screening of masonry including bricks, tiles and concrete. The crusher may be transported to demolition sites or used at the operator’s site. Crushed materials are loaded into the crusher by wheeled shovel or conveyor to be crushed between a fixed and moving jaw. The gap between the jaws is set according to the grade of aggregate required. Crushed materials may be stockpiled on site. The crushed material may be screened to separate coarse and fine materials according to the required specification using a single or multi-way mechanical screen. The installation at 1-3 Edinburgh Place is located on the land shown as edged in red on the site plan at the back of this permit. The mobile activity and installation comprises:

Serial numbers	Plant type
9221	Extec C12 Crusher

The operator is authorised to operate the activity in England and Wales, 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 in the district or borough where the mobile plant is to be operated that the plant will be operating in their area. The notification shall be made in writing and shall include the following information;
  - a. The site address and date(s) when the mobile plant is expected to start operating and;
  - b. The serial numbers of the mobile plant involved.

The operator shall send a copy of the above notification to Harlow Council.

**Emissions and monitoring**

3. No visible particulate matter shall be emitted beyond the installation boundary.
4. Emission monitoring and frequency shall be undertaken in accordance with Table 1.
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 storage**

6. Dusty materials including dusty wastes shall only be stored in 3 sided bays at Edinburgh Place and shall be subject to suppression and management techniques to minimise dusty emissions when necessary.

## **Crushers and screening units**

7. The crushers shall be fitted with a water suppression system.
8. Where required to meet emission limits, water shall be used to suppress dust. If the required water pressure on site is not available for use on the suppression system, 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 when necessary prior to internal transfer.

## **Belt conveying**

11. All dusty materials including wastes that are to be conveyed by belt shall be provided with water suppression. Drop heights shall be reduced to the minimum practicable height.

## **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 Lorries.

## **Roadways and transportation**

13. All areas where there is regular movement of vehicles shall have a consolidated surface capable of being cleaned. These surfaces shall be kept clean and in good repair or shall be kept wet. This condition does not apply when the crusher is out on site.
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 18 months. They and a copy of all manufacturer's instructions referred to in this permit shall be made available for examination by the regulator. A log book shall be kept of operator of all inspections and checks for visible emissions in accordance with the requirements of Table 1.
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, the operator 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 and other provisions**

Substance	Source	Emission limit/ provisions	Type of monitoring	Monitoring frequency
Particulate matter	Whole process	No 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

#### Right to Appeal

You have the right of appeal against this permit within 6 months of the date of the decision. The Council can tell you how to appeal. You will normally be expected to pay your own expenses during an appeal.

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 [Regulators' Compliance Code](#).