

Application for a Permit for a Mobile Plant

Local Authority Pollution Prevention and Control

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

When to use this form

This environmental permitting regime is known as and referred to as Local Authority Pollution Prevention and Control ('LAPPC'). Installations permitted under this regime are known as Part 'B' installations. Use this form if you are sending an application for a 'Part B mobile plant' permit to a Local Authority under the Environmental Permitting (England and Wales) Regulations 2010 ("the EP Regulations").

Before you start to fill in this form

You are strongly advised to read relevant parts of the Defra general guidance manual issued for LA-IPPC and LAPPC, regularly amended and available for free download at http://www.defra.gov.uk/environment/quality/industrial/las-regulations/guidance/. This contains a list of other documents you may need to refer to when you are preparing your application, and explains some of the technical terms used. You will also need to read the relevant Process Guidance note as relevant The EP Regulations can be obtained from The Office of Public Sector Information, or viewed on their website at: http://www.legislation.gov.uk/.

Which parts of the form to fill in

You should fill in as much of this form as possible. The appropriate fee must be enclosed with the application to enable it to be processed further. When complete return to:

Environmental Protection Officer, Environmental Health Department, Huntingdonshire District Council, Pathfinder House, St. Mary's Street, Huntingdon PE29 3TN or e-mail: envhealth@huntingdonshire.gov.uk.

If you require any help or advice on how to set out the information we need please contact us at the above address or telephone 01480 388363.

Other documents you may need to submit

There are number of other documents you may need to send us with your application. Each time a request for a document is made in the application form you will need to record a document reference number for the document or documents that you are submitting in the space provided on the form for this purpose. Please also mark the document(s) clearly with this reference number.

Using continuation sheets

In the case of the questions on the application form itself, please use a continuation sheet if you need extra space; but please indicate clearly on the form that you have done so by stating a document reference number for that continuation sheet. Please also mark the continuation sheet itself clearly with the information referred to above.

Copies

Please only send the original all other supporting material, to assist the Authority in conducting any necessary consultation process. If submitting the form electronically no duplicate copies are required. It is this Authority preference to receive the documents electronically.

A - Introduction

A1.1 Details of the plant

Make:	Terex / Finlay
Model:	J – 1175 Dual Power Jaw Crusher
Serial number:	110012 (PL656)

A1.3 Existing authorisations:
Please give details of any existing LAPC or IPC authorisation for the installation, or any waste management licences or water discharge consents, including reference number(s), type(s) and ocal authority:
N/A
Please provide the information requested below about the "Operator", which means the person who t is proposed will have control over the installation in accordance with the permit (if granted)
A2.1 The Operator – Please provide the full name of company or corporate body
Name
Name
rading/business name (if different) Mick George Limited
rading/business name (if different) Mick George Limited
Trading/business name (if different) Mick George Limited Registered Office address Meadow Lane, St Ives, Cambridgeshire
Trading/business name (if different) Mick George Limited Registered Office address Meadow Lane, St Ives, Cambridgeshire Postcode PE27 4YQ
Trading/business name (if different) Mick George Limited Registered Office address Meadow Lane, St Ives, Cambridgeshire Postcode PE27 4YQ

A2.2 Holding Is the operation Companies	tor a sub	sidiary of a holding company within the meaning of Section 736 of the
		No X Yes
Name of ulti	imate hol	lding company
Registered office address		
	ANTHONY OF THE PARTY OF THE PAR	
		Postcode
Principal Off	fice addr	ess (if different)
	***************************************	Postcode
Company re	gistration	n number
It will help is application.	to have The per	ontact about your application? someone who we can contact directly with any questions about your son you name should have the authority to act on behalf of the operator. This consultant rather than the operator.
Name N	Mick Pres	stidge
Position T	Fransport	t Manager
Address N	Meadow	Lane
St Ives		
Cambridges	hire	
The second se		Postcode PE27 4YQ
Telephone n	number	01480 498 111
Fax number		
	ress	mickp@mickgeorge.co.uk

D	A I 4	41		
В ,	ADOUT	tne	mobile	plant

B1.1	Why is the	application being made?		
1	The plant is new			
7.	The plant is replacing an already permitted plant			
Pleas	se state the p	permit number of the plant being replaced.		
need	this informat	ritten information about the aspects of your installation listed below. We tion to determine whether you will operate the installation in a way in which nat requirements of the EP Regulations are met.		
B2.1	Describe	the proposed methods to prevent dust escaping from the plant and stockpiles.		
Doc	Reference	See the attached application document		
B2.2	What main	tenance schedule is being proposed for the plant?		
Doc	Reference	See the attached application document – As per manufacturers recommendations		
B0 2	\\/hat mani	toring will be undertaken of emissions from the plant?		
B2.3		toring will be undertaken of emissions from the plant? See the attached application		
Doc	Reference	document		
B2.4	What traini	ng requirements are undertaken for operators of the plant?		
Doc	Reference	See the attached application document		
B2.5				
Doc	Reference	See the attached application document – ISO14001 Certificate		
ВЗ		oply any additional information that you would like us to take account of ing this application.		
Doc	Reference	See the attached application document		

C Fees and Charges, Information Handling, and Declaration

C1 Fees and Charges

The enclosed charging scheme leaflet gives details of how to calculate the application fee. Your application cannot be processed unless the application fee is correct and enclosed.

C1.1 Please state the amount enclosed as an application fee for this installation:

£643 (cheques should be made payable to **Huntingdonshire District Council**)

We will confirm receipt of this fee when we write to you acknowledging your application.

C2 Annual subsistence charges

If we grant you a permit, you will be required to pay an annual subsistence charge, failure to do so may result in the suspension or revocation of your permit and you will not be able to operate your installation. Also late payment of subsistence fees will result in a late payment charge being issued.

Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges within your finance section.

Department Finance	
Department Finance	
Address Meadow Lane	
St Ives	
Cambridgeshire	
Postcode PE	27 4YQ
Telephone number 01480 498 099	
E. Mail address bevs@mickgeorge.co.uk	

C3	Co	nfi	denti	ality
CJ	CO	11111	Jellu	anty

C3.1	Is there any information in the application that you wish to justify being kept from the public register on the grounds of commercial or industrial confidentiality?
	No √ Yes
Regula	e provide full justification, considering the definition of commercial confidentiality within the EP ations
DUC IX	
C3.2	Is there any information in the application that you believe should be kept from the public register on the grounds of national security?
	No √ Yes
Do no	write anything about this information on the form. Please provide full details on separate
	, plus provide a copy of the application form to the Secretary of State/ Welsh Ministers for a on to exclude information on grounds of national security

C4 Data Protection

The information you give will be used by the local authority to process your application. It will be placed on the relevant public register and used to monitor compliance with the permit conditions. We may also use and or disclose any of the information you give us in order to:

- -Consult with the public, public bodies and other organisations
- -Carry out statistical analysis, research and development on environmental issues
- -Provide public register information to enquirers
- -Make sure you keep to the conditions of your permit and deal with any matters relating to your permit
- -Investigate possible breaches of environmental law and take any resulting action
- -Prevent breaches of environmental law
- -Offer you documents or services relating to environmental matters
- -Respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the Data Protection Act allows)
- -Assess customer service satisfaction and improve our service

We may pass on the information to agents/ representatives who we ask to do any of these things on our behalf.

It is an offence under regulation 38 of the EP Regulations, for the purpose of obtaining a permit (for yourself or anyone else), to:

- -Make a false statement which you know to be false or misleading in a material particular
- -Recklessly make a statement which is false or misleading in a material particular
- -Intentionally to make a false entry in any record required to be kept under any environmental permit condition
- -With intent to deceive, to forge or use a document issued or required for any purpose under any environmental permit condition

Make a false statement

- -We may prosecute you, and
- -If you are convicted, you are liable to a fine or imprisonment (or both).

C5	Declaration:	
	previous offences (delete whichever is inapplicable)	
I/We c	ertify	
	ences have been committed in the previous five years which are relatence to operate this installation in accordance with the EP Regulat	
	Signature of current operator(s)*	
	ertify that the information in this application is correct. I/We apply fo lars described in this application (including supporting documentation	
	e note that each individual operator must sign the declaration thems on their behalf.	elves, even if an agent is
For the	e application from Mick Prestidge	
Installa	ation name Terrex / Finley J-1175 Dual Power Jaw Crusher	
Signat	ure MM/M/W/	
Name	Mick Prestidge	
Positio	n Transport Manager	Date
Signat	ure	
Name		
Positio	n	Date

^{*} Where more than one person is defined as the operator, all should sign. Where a company or other body corporate – an authorised person should sign and provide evidence of authority from the board the company or body corporate.



Environmental Permitting Regulations 2010

(as amended)

Permit Application - Mobile Plant

Type: Terex J-1175 Dual Power Jaw Crusher

Mick George Ltd

December 2014



Document Control

Document:

Permit Application – Mobile Crusher Terex J – 1175 Dual Power Jaw Crusher

Site:

tbc

File Origin:

tbc

Issue	Date	Status
1	November 2014	Draft Issue
2	December 2014	Submission Issue



Introduction

Mick George Ltd wish to apply for a Permit under the Environmental Regulations 2010 (as amended) to operate a mobile crusher for the reduction in size of bricks, tile, concrete and any other mineral products by crushing and grinding.

The use of the mobile crusher is for processing materials from demolition contracts, these materials include concrete, bricks, tiles and ceramics. The materials are to be crushed to produce a recycled aggregate that can be used in the local building industry replacing virgin aggregates.

The activity applied for through this Permit application includes the crushing of demolition material and the construction of stockpiles of material for crushing and also recycled aggregate.



Plant

Crusher Type:

Terex J-1175 Dual Power Jaw Crusher

Plant Number

PL656

Serial Number

110012

Operating Techniques

1.0 Asbestos

Asbestos will not be accepted in to the process and will not be crushed or screened

2.0 Plant Use

The Terex crusher listed above will be fed with construction wastes including concrete, bricks, tiles and ceramics to reduce the size of the material in to a more regular graded material that can be used as recycled aggregate.

The crusher will be loaded with either an excavator or loading shovel and when processed the material will be stockpiled on site before been loaded on to delivery vehicles to be taken away for use on or off site.

3.0 Notifications

Mick George Limited will inform the regulator of where and when the crusher will be delivered and will also confirm the start date of the operation.

Mick George Limited will also inform the regulator of cessation of operations.

4.0 Emissions and Monitoring

The mobile crusher will be operated by trained and competent staff. They shall monitor the performance of the operation with particular attention been given to the emissions of particular matter including the generation of dust. The operator will monitor and keep records of his inspections recording weather conditions, crusher and stockpile dust levels. They shall at least record their inspections on start up and at least two more occasions during the working day.

The operator will also monitor the performance of the crusher including engine emissions. Any faults that are creating an issue will be investigated and the crusher will be maintained in accordance with the manufacturer's instructions.

Mick George Ltd operates in accordance with an environmental management system which is accredited to ISO14001 standards. Copy of the certificate is included in the appendix.

5.0 Aggregate delivery and storage

Recycled aggregate that has been processed will predominantly be of granular type material typically 10mm to 100mm. Materials shall be stored in open stockpiles and shall be subject to

suppression and management techniques to minimise the emissions of dust. Such techniques may include reducing fall heights from conveyors, taking regard of prevailing wind directions, proximity to neighbours, limiting the height of stockpiles or using dust suppressants

6.0 Crusher details

The dual powered Terex Finlay J-1175 jaw crusher offers operators the flexibility to power the plant either by mains electric connection or the onboard genset powerpack configuration. Either power option presents operators with significant power, servicing and maintenance cost savings in direct comparison to a diesel/hydraulic powered plant.

The plant incorporates the robust Terex® JW42 high performance electrically driven single toggle jaw chamber and a heavy duty VGF feeder to give optimum production in quarrying, mining, demolition and recycling applications.

Additional benefits include rapid set up time, ease of maintenance, high reduction ratio, high output capacity and advanced electronic control system.

Features of the crusher are,

- The plant's electrically driven power systems provide significant cost advantages and efficiencies.
- Superior performance in dusty applications and in high altitude environments.
- Automatic variable speed VGF ensures continuous choke feeding of the crushing chamber for optimal productivity.
- High powered electric drive ensures precise chamber controls and reverse functionality for clearing blockages and assisting in demolition and recycling applications

7.0 Belt Conveyors

The internal processing within the crusher is protected from side winds and the main conveyor is piped for dust suppression complete with spray bars.

8.0 Transport of Recycled crushed material

All vehicles removing recycled products shall be sheeted or covered vehicles so that material is not able to escape from the body.

9.0 Roadways and Transportation

The area of the site used for vehicle movements will use a consolidated surface and the surface shall be kept in good repair. Vehicles shall not track material from the site on to the highway.

10.0 Records and Training

Records of operations including inspections and maintenance will be kept for at least 3 years. This will also include the daily Crusher Emissions – Visual Assessment.

All staff will receive the necessary training and instruction to be able to manage the crushing operations in line with the permit. Records of relevant training will be kept.



Appendix

1.0 ISO14001 Certificate



This is to Certify that

Mick George Ltd

Have been independently assessed and audited for conformance to the requirements of:

BS EN ISO 14001:2004 Environmental Management Standard

Scope of Registration

Waste Management, Recycling, Plant Hire and Contracting, Demolition Services, Aggregate and Concrete Sales and Quarrying

Original Certification Date: 1st June 2010

Certification Expiry Date: 17th July 2015

Registration Number

2100491

Signed on Behalf of UKICM Approval Board
Dated: 18/07/2014
Signed on Behalf of Audit:
Dated: 18/07/2014

This certificate was issued electronically by UKICM and remains the property of UKICM and is bound by conditions of contract UKICM is the trading name of UKISO Ltd Reg in UK 6681516 United Kingdom Part 1 of Companies Act.

STANDARDS