Application for a Permit for a Standard Part B Installation

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

Introduction

When to use this form

Use this form if you are applying to a Local Authority for a standard Part B permit as defined in Environmental Permitting Regulations (England and Wales) Regulations 2010 (as amended)

The appropriate fee must be received to enable your application to be processed. When complete send the form and fee and any additional information to:

Environmental Protection Team
Communities
Huntingdonshire District Council
Pathfinder House
St. Mary's Street
Huntingdon
PE29 3TN
envhealth@huntingdonshire.gov.uk
01480 388302

If you need help and advice

We have made the application form as straightforward as possible, but please get in touch with us using the details given above if you need any further advice.

For the purposes of Section C of the form, a 'relevant offence' is any conviction for an offence relating to the environment or environmental regulation.

It is recommended that you read the General Guidance Manual on Policy and Procedures for A2 and B Installations and any relevant Process Guidance Note these documents can found at http://www.defra.gov.uk/industrial-emissions/las-regulations/guidance/.

Other documents you may need to submit, continuation sheets, submissions and copies

If there are any other documents you need to send to us or need to use continuation sheets with your application please clearly mark which section they refer to.

Huntingdonshire District Council's public register is kept electronically and would appreciate your application to be submitted electronically. If you are sending the application in hardcopy please ensure that the application is scanner friendly and only one copy is required.

Huntingdonshire
DISTRICT COUNCIL

Application for a Permit for a Standard Part B Installation

To be completed by the Operator

A	The basics

A1	Name and address of the installation			
	Name	N/A - Mobile plant		
	Postcode	N/A	Telephone N°	N/A

A2	Please give details, below, of any existing environmental permits for the installation, including any waste management licences or water discharge consents, please include reference number(s), type(s) and regulator.
	N/A - Mobile plant

A3	**The Operator** (the person who it is proposed will have control over the installation in accordance with the permit (if granted)). **Please provide the full name of company or corporate body or the name of the sole trader or the names of the partners.**			
	Name	Mick George Limited		
	Trading name if different			
	Registered office address			
	6 Lancaster Way, Ermine Business Park, Huntingdon			
	Postcode	PE29 6XU	Telephone N°	01480 499140
	Principle office address, if different			
	Postcode		Telephone N°	
	Company registration number	2417831		

Huntingdonshire
DISTRICT COUNCIL

A4	**Any holding company? Please indicate below if the operator is a subsidiary of a holding company within the meaning of section 1159 of the Companies Act 2006.**			
	No			
	Holding company name			
	Name			
	Trading name if different			
	Holding company registered office address			
	Postcode		Telephone N°	
	Principle office address, if different			
	Postcode		Telephone N°	
	Company registration number			

A5	**Who can we contact about your application?** *It will help to have someone who we can contact directly with any questions about your application. The person you name should have the authority to act on behalf of the operator. This could be an agent or consultant rather than the operator.*		
	Name	Mick Prestidge	
	Position	Transport Manager	
	Address	6 Lancaster Way, Ermine Business Park, Huntingdon	
	Postcode	PE29 6XU	Telephone N° 01480 499140
	Email	Mick.prestidge@mickgeorge.co.uk	

Treatment of waste bricks, tiles and concrete by crushing grinding or reducing in size	T7, Paragraph 7(1) of Section 2 of Chapter 1 of Part 1 of Schedule 3.
Directly-associated activities	**Section in the EP Regulations (if any)**
Storage of crushed material	

B3	Site Maps	
	Please provide a location map with a red line round the boundary of the installation and a blue line around any other land owned/used by the operator.	Document Reference: N/A - Mobile plant
	Please provide a site plan or plans showing where all the main and directly associated activities are on site as well as any plant, storage areas (product and waste), emission/discharge points and site drainage.	Document Reference: N/A - Mobile plant

C	The details

C1	How will the installation operate?	
	Please supply description of how the installation will operate starting with raw materials and finishing with finished product and wastes leaving the site.	
	Section 2.0 Plant use	Document Reference: Supporting Statement - Terex Finlay J-1170AS

C2	Emissions techniques and monitoring.	
	What pollutants (including odour) and how much are expected to be emitted into the atmosphere? Please say which stage of the process each emission will come from and also whether from a particular chimney, vent or other source (fugitive). Please include emissions during starting and shutting down the plant, and from possible breakdowns or accidents identified by a risk assessment. (*Using process flow diagrams may help to simplify this.*)	
	Section 4.0 Emission and Monitoring	Document Reference: Supporting Statement - Terex Finlay J-1170AS
	What techniques will be used to minimise each emission in line with BAT? What monitoring has been undertaken (give results) and what monitoring is proposed?	
	Section 4.0 Emission and Monitoring	Document Reference: Supporting Statement - Terex Finlay J-1170AS

A6	**Who can we contact about your permit?** *Assuming your permit will be issued it will help to have someone who we can contact directly with any questions about your permit*			
	Name	Stuart Richardson		
	Position	Technical Manager		
	Address	6 Lancaster Way, Ermine Business Park, Huntingdon		
	Postcode	PE29 6XU	Telephone N°	01480 499140
	Email	Stuart.richardson@mickgeorge.co.uk		

B	**The installation**
	Please provide written information about the aspects of your installation listed below. We need this information to determine whether you will operate the installation in a way in which all the environmental requirements of the EPR Regulations are met.

B1	**Why is the application being made? Please tick which statement is correct.**	
	The installation is new.	Yes
	The installation currently exists but changes to the installation or to the EP Regulations means that a Part B permit is required.	

B2	**Activities**

Please list all activities that are undertaken at your installation including any directly associated activities.

We are interested in any activities that:

- Have a technical connection with the main activity plant
- Could have an effect on pollution.

For an explanation of what is a directly associated activity please go to Annex III of the General Guidance Manual.

Main activities	**Section in the EP Regulations**
The crushing, grinding or other size reduction, with machinery designed for that purpose, of bricks, tiles or concrete	Section 3.5 Part B (c)
Screening the products described above	Section 3.5 Part B (c)

C3	Environmental management	
	What environmental management procedures and policies will you deploy?	
	Appendix 1	Document Reference: Supporting Statement - Terex Finlay J-1170AS

C4	Impact on the environment			
	What are the potential significant local environmental effects (including nuisances) of the foreseeable emissions?			
	N/A - Mobile plant	Document Reference:		
	Are there any sites of special scientific interest (SSSI) or European Protected Sites nearer than any of the following distances to the proposed installation?			
	2km – where the installation includes Part B combustion, incineration (not cremation), iron and steel, or non-ferrous metal activities.			**N/A**
	1km – where the installation involves mineral or cement and lime activities.			**N/A**
	½ km – in all other cases.			**N/A**
	If "yes" is the installation likely to have a significant effect on these sites and, if so, what are the implications for the purposes of the Conservation (Natural Habitats etc.) Regulations 1994 (see appendix 2 of Annex XVII of the general guidance manual).			
	N/A	Document Reference:		
	Has an environmental impact assessment been carried out for the installation under planning legislation or for any other purpose? If so, please supply a copy.			
		No	Document Reference:	

D	Additional Information	
	Please supply any additional information which you would like us to take account of in considering this application.	
	See the attached application document	Document Reference: Supporting Statement - Terex Finlay J-1170AS

E	Fees and Charges

E1	Your application cannot be processed unless the application fee is correct and submitted.
	The fees and charges can be found at the following site http://www.defra.gov.uk/industrial-emissions/las-regulations/charges-risk/.
	Cheques should be made payable to: Huntingdonshire District Council Alternatively please contact the Environmental Protection Team to discuss the fee and payment methods. We will confirm receipt of this fee when we write to you acknowledging your application.

E2	Annual charges

If we grant you a permit, you will be required to pay an annual subsistence charge.

If you do not pay, your permit can be revoked and you will not be able to operate your installation. Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges.

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

Name	Mick Prestidge		
Postcode	PE29 6XU	Telephone N°	01480 499140

F	Commercial Confidentiality

Is there any information in the application that you wish to justify being kept from the public register on the grounds of commercial confidentiality?

	No

If 'Yes', do not submit this information but please provide full justification, considering the definition of commercial confidentiality within the Regulations (See the appropriate general guidance manual) as well as the guidance on the Huntingdonshire District Council Environmental Permitting webpage. The Environmental Protection Team will contact you to arrange a visit to view this information and discuss your application.

	Document Reference:

G	Data Protection Declaration

The information you give will be used by the regulator 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,
- investigate possible breaches of environmental law and take any resulting action,
- prevent breaches of environmental law, 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 the relevant regulations, for the purpose of obtaining a permit (for yourself or anyone else) to:

Please note: it is an offence to provide false etc. information

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.

If you make a false statement

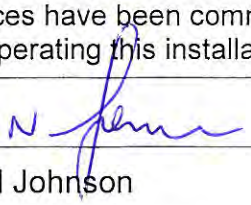
- we may prosecute you and, if you are convicted, you are liable to a fine or imprisonment (or both).

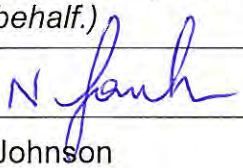
H	Declarations A and B for signing

These declarations should be signed by the person listed in answer to question A3. Where more than one person is identified as the operator, all should sign. Where a company or other body corporate is the operator, an authorised person should sign and provide evidence of authority from the board.

Declaration A

I/We certify

~~EITHER- No offences have been committed in the previous five years which are relevant to my/our competence to operate this installation in accordance with the EP Regulations.~~	
OR- The following offences have been committed in the previous five years which may be relevant to my/our competence to operating this installation in accordance with the regulations:	
Signature:	
Name:	Neil Johnson
Position:	Technical Waste Director
Date:	15/7/16

Declaration B	
I/We certify that the information in this application is correct. I/We apply for a permit in respect of the particulars described in this application (including the listed supporting documentation) I/we have supplied. *(Please note that each individual operator must sign the declaration themselves, even if an agent is acting on their behalf.)*	
Signature 1:	
Name:	Neil Johnson
Position:	Technical Waste Director
Date:	15/7/16
Signature 2:	
Name:	
Position:	
Date:	

MICK GEORGE

Environmental Permitting Regulations 2010 (as amended)

Permit Part B Standard Installation

Type: Terex Finlay J-1170AS

July 2016

Document Control

Document: Permit Application – Mobile Plant – Terex Finlay J-1170AS

Site: tbc

File Origin: tbc

Issue	Date	Status
1	14th July 2016	Draft Issue
2	15th July 2016	Submission Issue

Introduction

Mick George Ltd wish to apply for a Permit Part B Standard Installation, 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 and 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 primary aggregates.

The activity applied for through this Permit application includes the crushing of demolition material and the associated activity of stockpiling of material.

Plant

Crusher Type: Terex Finlay J-1170AS

Serial Number 1166992

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 crusher 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 a recycled aggregate.

The crusher will be loaded with either an excavator or loading shovel and then the processed material will be hand picked by a labourer to remove un-required materials. The material will be stockpiled on site before been loaded on to delivery vehicles to be used either on-site or taken away to be used elsewhere.

The hand picked waste will placed in to a skip and then the material will be moved to appropriate waste disposal or recycling facilities.

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 particulate 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 record their inspections on start up and on at least two more occasions during the working day.

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

Mick George Ltd operates in accordance with an environmental management system which is accredited to ISO14001 standards. A 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 management techniques to minimise the emissions of airborne 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 Finley Terex J-1170AS jaw crusher provides the flexibility of a crushing and screening plant on one machine. This aggressive machine features a detachable on-board sizing screen. The heartbeat of the machine is a robust hydrostatically driven Terex jaw chamber which provides high capacity with large reduction ratios. The jaw chamber configuration can be set up specifically for quarrying applications or processing construction demolition debris using the hydraulic release chamber option. The J-1170AS features a heavy duty variable speed VGF and integrated prescreen giving excellent production throughput in quarrying, mining, 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 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 debris or 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 at the company's head office. 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 maintained.

Appendix

1.0 ISO14001 Certificate

Certificate of Registration

Environmental Management System
ISO 14001:2004

This is to certify that

Mick George Group

6 Lancaster Way, Ermine Business Park, Huntingdon, Cambridgeshire, PE29 6XU

Have been assessed for conformance to the requirements of

ISO 14001:2004

Scope of Registration

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

Initial Certification Date:	01/06/2010
Certification Issue Date:	12/07/2016
Certification Expiry Date:	17/07/2017
Registration Number:	2100491
Issue No:	8

Certification Manager

ISO 14001
Registered

This Certificate was issued electronically by UKICM Ltd and Remains the Property of UKICM Ltd and is bound by Conditions of Contract
UKICM Ltd Reg In UK 6681516 United Kingdom Part 1 of Companies Act

Appendix 2

News Release – June 17, 2015

MICK GEORGE

News release
June 17, 2015

Mick George fined at lowest possible level due to the professional manner in which they operate and the commendable work they do within the local community

- Judge says Mick George Limited implemented commendable water recirculation system

On Friday 12 June Peterborough Crown Court fined Mick George Limited £20,000 for inadvertently allowing silty water to pollute Thornhaugh Brook due to an unforeseen failure of a float on a pump at Cook's Hole Quarry, Leicester Road, Thornhaugh.

The failure of the float, appended to a pump used in the Company's water recirculation process, on 15 May 2014 resulted in silty water passing down a channel used in connection with the recirculation and then into the local brook within the quarry. This resulted in minor localized effects to the water quality. In sentencing the Judge accepted the Company's submission (as opposed to that of the Environment Agency) that the harm created had a minor localised effect. She also concurred with the Company in stating that silty water was a natural product already within the brook at low levels. The water quality changed from excellent to good for 3 days following the incident.

Notwithstanding the submissions of the Environment Agency the Judge found that Mick George Limited had not acted recklessly and that its water recirculation activities constituted good environmental practice as asserted by Mick George Limited in its evidence and the fine imposed, which was at the lowest level possible having regard to the Judge's findings, was reflective of this. Further the Judge described the water recirculation process which the Environment Agency had described wrongly as illegal as both commendable and laudable in view of its environmental benefits.

Jon Stump, Finance Director at Mick George comments: "As a company we take our environmental responsibility very seriously and we were saddened when we learnt that the malfunction of the float on the pump at Cook's Hole Quarry, Thornhaugh had resulted in the ultimate discharge of silty water off site into the brook. We're extremely sorry that this isolated incident has happened. As a Company we strive to avoid or minimise any damage to the environment arising out of our operations. The ecological benefit of the water recirculation process we operated and our evidence to support that we had acted neither recklessly or

caused significant adverse harm, as was asserted by the Environment Agency was accepted by the Judge and reflected in the sentence.

"We are surprised that the Environment Agency sought to suggest we were acting recklessly or that our water recirculation process involving a channel within our quarry site was in any way illegal (none of which were accepted by the Court to be the case). We were further dismayed that even after sentencing and the Judge's summing up the Environment Agency chose to publish a News Release, which was factually incorrect and entirely misleading and which has resulted in serious ramifications for our business. The fact they subsequently withdrew the News Release reflected their unacceptable behavior.

"Our aim at Mick George is to be a good neighbour and build positive relationships with the people and environment around us. We have an excellent track record of supporting our local community and every year we support a vast range of conservation projects in our area through The Mick George Community Fund. We recently funded the creation of a reed bed at Cow Hollow to encourage biodiversity in the area which shows how important investing in the environment is to Mick George Limited."

ENDS

For further information and high resolution images, please contact:
Stuart Costello on 07469 852 542 stuart.costello@mickgeorge.co.uk

About Mick George:

- Mick George started out with just one tipper truck in 1978 and has grown to become one of the leading suppliers to the construction industry in East Anglia and the East Midlands with a commercial fleet size in excess of 200 HGV vehicles.
- They specialise in bulk excavation, demolition & earthmoving services, ready mixed concrete, a wide range of skip hire and waste management services and aggregate supply.
- Mick George has an extensive network of operating sites across the region including quarries, landfill, transfer stations, concrete batching plants, state-of-the-art recycling centres and soil washing facilities.
- They have recently launched a brand new Trade Waste service for businesses across East Anglia and the East Midlands.
- The rapid growth of Mick George over the years has led to the creation of 100's of new jobs within the local area, and Mick George Ltd now employs over 500 staff.
- The business growth of Mick George has been recognised with a number of awards, including winning the 2015 Cambridge Business Award for Growth and being ranked in the Sunday Times Fast Track 100 league table in 2015.

- One of the company's main priorities is support within the local community. Mick George is heavily involved in sponsorship of both small local sports club, such as St Ives F.C and Park Farm Pumas, as well as much larger sports clubs like Peterborough United and Cambridge United. The company prioritises Involvement in local events, environment and charities, most recently announcing its intention to raise £50,000 for Sue Ryder Thorpe Hall Hospice.
- For further information, please visit: http://www.mickgeorge.co.uk

Appendix 3

Terrex Finlay J1170AS

TEREX® | FINLAY

J-1170AS

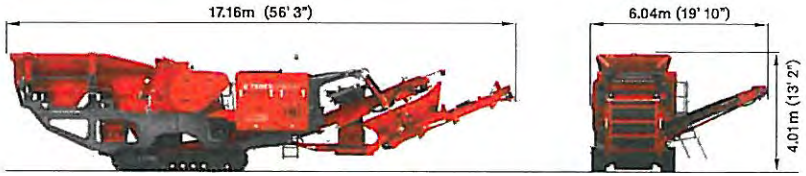
The J-1170AS jaw crusher provides the flexibility of a crushing and screening plant on one machine. This aggressive machine features a detachable on-board sizing screen. The heartbeat of the machine is a robust hydrostatically driven Terex jaw chamber which provides high capacity with large reduction ratios. The jaw chamber configuration can be set up specifically for quarrying applications or processing construction demolition debris using the hydraulic release chamber option. The J-1170AS features a heavy duty variable speed VGF and integrated prescreen giving excellent production throughput in quarrying, mining, demolition and recycling applications.

Features:

- On board After Screen delivering a single sized product removing the need for a second machine.
- After Screen system can be removed quickly allowing the operator to use as a standard unit, giving the operator versatility depending on the application.
- Automatic variable speed VGF ensures continuous choke feeding of the crushing chamber for optimal productivity.
- High powered hydrostatic drive ensures precise chamber control and reverse functionality for clearing blockages and assisting in demolition and recycling applications.
- Hydraulic assisted closed side setting adjustment minimises downtime and offers quick adjustment.

Transport Dimensions

Working Dimensions



Machine weight: * 54,500kg (120,151lbs) * with HA chamber, VGF, single pole magnet, by-pass conveyor, Afterscreen system other options available