

PPC Permit ref:**154** Variation ref:**003**

Coventry City Council

The Pollution Prevention and Control (England and Wales) Regulations 2000 Regulation 17

Variation Notice

To: The Company Secretary Mineral Improvements Ltd Kings Business Centre 90 – 92 King Edward Rd Nuneaton CV11 4BB

Coventry City Council ("the Council"), in the exercise of the powers conferred upon it by regulation 17 of the Pollution Prevention and Control (England and Wales) Regulations 2000¹ ("the 2000 Regulations") hereby gives you a notice as follows-

The Council has decided to vary the conditions of permit reference **PPC 154** granted under regulation 9(1) of the 2000 Regulations in respect of the operation of the mobile plant from

The variation of the conditions of the permit and date on which they are to take effect are specified in Schedule 1 to this notice. A consolidated permit as varied by this notice is set out in Schedule 2.

1 Rye Hill Office Park Birmingham Rd Allesley Coventry CV5 9AB

Signed on behalf of Coventry City Council

Date.....

[Position] An authorised officer of the Council

¹ S.I 2000 No. 1973 to which there are amendments not relevant to this suspension notice.

PPC Permit ref: **154** Variation ref: **003**

Schedule 1

Variation to the conditions Of the permit	Dates on which the variation Is to take place		
In document A of the permit within Table 1 under the heading Area/Machinery identification within Row 1 delete the words "Powerscreen Chieftain 1400 Screen Ser. No. (66 08 209)"	Immediately		
In document A of the permit within Table 1 under the heading Area/Machinery identification within Row 1 insert the following "Powerscreen Chieftain 1400 Screen Ser. No. (66 11 656) Powerscreen Chieftain 1400 Screen Ser. No. (66 11 737) Powerscreen Chieftain 1400 Screen Ser. No. (66 12 016) Powerscreen Powertrack 800 Screen Ser. No. (72 19 935) Kleeman Reiner 122 Crusher Ser. No. (4040031) Pegson 1000 Maxtrack Crusher Ser. No. (QM022048)"	Immediately		

Signed on behalf of Coventry City Council

Date.....

[position] An authorised officer of the Council Schedule 2

PPC Permit ref: **154** Variation ref: **003**

Permit reference 154 as varied by this notice

POLLUTION PREVENTION & CONTROL ACT 1999 POLLUTION PREVENTION & CONTROL (ENGLAND AND WALES) REGULATIONS 2000

DOCUMENT A : PERMIT

Mineral Improvements Ltd

Reference Number PPC/154

Coventry City Council ("the Council") in accordance with Section 10(2) of the Pollution Prevention & Control (England and Wales) Regulations 2000 ("The Regulations"), hereby permits:

Mineral Improvements Ltd

Whose registered office is:

Kings Business Centre 90 – 92 King Edward Road Nuneaton CV11 4BB

to operate a Part B installation involving a mobile mineral activity, as prescribed in Section 3.5 Part B (c) and (d) of Schedule 1 to The Regulations, from its' regional office:

1 Rye Hill Office Park Birmingham Road Allesley Coventry CV5 9AB

The permit is subject to the conditions specified in this document consisting of 9 pages and comprising documents A, B and C, and Appendix 1.

Signed.....

Alan Bennett, Head of Environmental Health A person authorised to sign on behalf of the Council

Dated

SCOPE

The installation comprises not just any relevant unit carrying out a Part B activity listed in Schedule 1 to the Regulations, but also directly associated activities which have a technical connection with that activity and which could have an effect on pollution.

Technical Guidance documents used in the preparation of this document:

- Secretary of States Guidance Note PG3/16(96) Mobile Crushing and Screening Processes
- Secretary of State's Guidance General Guidance Manual on Policy and Procedures for A2 and B installations. ISBN 0-85521-028-1

Date Annual Fee Required:	1st April of each financial year
Date For Full Compliance:	Date permit issued
Permit Prepared By:	Rachel King

LEGISLATION

- 1. Pollution Prevention and Control Act 1999.
- 2. Pollution Prevention and Control Regulations 2000 as amended, schedule 1 as amended

BRIEF DESCRIPTION OF THE INSTALLATION REGULATED BY THIS PERMIT

Definitions referred to in this permit

- An Activity is an industrial activity forming part of an installation. Different types
 of activity are listed within Schedule 1 of the PPC Regulations and are broadly
 broken down into industrial sectors. Other "associated" activities may also form
 part of an installation.
- An **Installation** comprises not just any relevant unit carrying out a B activity listed within Schedule 1 to the PPC Regulations, but also directly associated activities which have a technical connection with a schedule 1 activity and which could have an effect on pollution.
- An **Operator** is the person (eg a company or individual) who has control over the operation of an installation.
- Authorised Officer shall mean an officer authorised to carry out duties under the Pollution Prevention and Control Act 1999 and subordinate regulations
- Logbook shall mean any electronic or paper means of storage of the required information as agreed by the regulator
- Local Authority shall mean Coventry City Council

Description of Installation

Raw materials are fed into the crusher machine hopper by wheeled loader or hydraulic excavator.

Raw materials are then screened to remove smaller sizes of material determined by the customer using a scalping screen. Such removed product is discharged via conveyors onto a stockpile, whilst the remaining larger sized materials continue into the crushing area of the machine.

Larger fragments of material are then crushed using adjustable width jaws.

The final product of crushed particles is discharged onto a conveyor to produce final product stockpiles.

<u>Table 1</u>

List of Process Areas within the Installation and Associated Emission Points, Pollutants of Concern and Abatement Plant Required

Row	Area/Machinery Identification	Pollutants Emitted	Emission Limits	Abatement Plant Required
1	 Powerscreen Chieftan 1400 Screen Ser. No. (66 04 384) Powerscreen Chieftan 1400 Screen Ser. No. (66 04 348) Powerscreen Chieftan 1400 Screen Ser. No. (66 04 892) Powerscreen Chieftan 1400 Screen Ser. No. (66 04 892) Powerscreen Chieftan 1400 Screen Ser. No. (66 07 255) Powerscreen Chieftan 1400 Screen Ser. No. (66 07 255) Powerscreen Chieftan 1400 Screen Ser. No. (66 08 852) Powerscreen Chieftan 1400 Screen Ser. No. (66 08 245) Powerscreen Chieftan 1400 Screen Ser. No. (66 08 245) Powerscreen Chieftan 1400 Screen Ser. No. (66 10 180) Powerscreen Chieftan 1400 Screen Ser. No. (66 10 180) Powerscreen Chieftan 1400 Screen Ser. No. (66 11 796) Powerscreen Chieftan 1400 Screen Ser. No. (66 11 485) Powerscreen Chieftan 1400 Screen Ser. No. (66 11 485) Powerscreen Chieftan 1400 Screen Ser. No. (66 11 485) Powerscreen Chieftan 1800 Screen Ser. No. (120 01 828) Powerscreen Chieftan 1800 Screen Ser. No. (120 01 828) Powerscreen Chieftan 1800 Screen Ser. No. (120 01 414) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 107) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 080) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 080) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 080) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 080) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 107) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 107) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 107) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 107) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 107) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 208) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 107) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 107) Powerscreen Chieftan 1800 Screen Ser. No. (120 02 107) Powe	Particulates	None	Water suppression as required by clauses 2.1 & 2.2

DOCUMENT B

CONDITIONS

All conditions shall have immediate effect unless stated otherwise.

1.0 MONITORING OF EMISSIONS

- 1.1 Visual assessments of dust emissions from the Crusher and screens shall be made once per day whilst the machine is in operation.
- 1.2 Results of the visual assessment required by clause 1.1 shall be recorded on the weekly plant sheet, appended to this permit. The weekly plant sheets shall be made available on request to the Local Authority Inspectors in which the machine is operating or this Local Authority, and shall be retained by the operator for a minimum period of 2 years.
- 1.3 Any adverse results from the visual assessments required by clause 1.1 shall be investigated immediately, and recorded on the weekly plant sheet. Crushing operations shall cease and not continue until the cause of the adverse emission has been identified and remedial action taken. Remedial action shall be recorded on the weekly plant sheet.
- 1.4 Where in the opinion of the Local Authority Inspector there is repeated evidence of airborne dust deposition off site, the operator shall carry out monitoring to identify the source of the dust in accordance with BS1747 part 1.
- 1.5 Monitoring to demonstrate compliance with clause 1.4 shall not take place without the prior approval of the Local Authority Inspector. Prior to monitoring the operator shall notify the Local Authority Inspector of the monitoring methods to be used, including the provisional start date of monitoring.
- 1.6 Results of monitoring to demonstrate compliance with clause 1.4 shall be made available on request by the Local Authority Inspector, and forwarded to this Local Authority within 8 weeks of the completion of sampling.

2.0 PROCESS OPERATIONS

- 2.1 An adequate supply of water shall be available to the crusher machine during operation and used for dust suppression if the operator deems this to be necessary following the visual checks of clause 1.1.
- 2.2 Water spray dust suppression equipment shall be fitted to the machine feed hopper and the final discharge points and maintained in use during operation of the crusher machine where water dust suppression is utilised.
- 2.3 The final size discharge conveyor and stockpile discharge conveyor shall be fully enclosed if there are visible dust emissions from the crusher.
- 2.4 The height of the product stock pile shall be maintained to within a minimum of 01 metre of the height of the discharge point from the machine conveyor.

- 2.5 The water spray, dust suppression equipment shall be maintained in full working order whilst in operation and shall have adequate frost protection.
- 2.6 If water dust suppression is utilised, in the event of any interruption of the water supply crushing operations shall cease until adequate water supply has been restored.
- 2.7 Maintenance checks of the water spray dust suppression equipment shall be carried out weekly with any faults noted and repairs undertaken, being recorded on the weekly plant sheet and be made available to the Local Authority Inspector on request. Records kept in accordance with this clause shall be retained by the operator for a minimum of 2 years.
- 2.8 At least two weeks prior to operation of the process the operator must notify the local authority of the location and identity of the machinery to be used from the selection in Table 1.
- 2.9 Only machinery listed in Table 1 is approved for use under this permit.

3.0 GENERAL OPERATIONS

- 3.1 Any malfunction or breakdown resulting in abnormal emissions shall be investigated immediately and normal operations shall only continue once the fault has been rectified. All such malfunctions or breakdowns shall be recorded on the weekly plant sheet outlined in clause 1.2.
- 3.2 Any malfunction or breakdown resulting in emissions which are likely to affect the local community shall be reported to this Local Authority immediately.
- 3.3 The operator shall notify this Local Authority of the location of the crusher machine at least 48 hours prior to its operational use at any location.
- 3.4 A copy of this permit shall be kept with the crusher machine at all times during its transport to and use at any location.
- 3.5 The operator shall supply to this Local Authority, on demand and without charge, a copy of all or part of the records kept in accordance with this permit.
- 3.6 The operator shall supply to this Authority, on demand and without charge, a copy of all or part of the records required to be kept by this permit.
- 3.7 The operator shall undertake regular cleaning and preventative maintenance including inspection and repair/replacement on all plant and equipment concerned with the emission, capture, transport and control of emissions to atmosphere. Where necessary manufacturers guidelines shall be used to determine the regularity of maintenance. Records of preventative maintenance including inspections and any works undertaken shall be kept on site and made available to the local authority inspector on request.

- 3.8 Spares and consumables for plant and equipment used in the installation in particular that subject to continual use or wear shall be held on site or shall be available at short notice. Such plant or equipment shall not be used unless that plant or equipment is capable of working in accordance with the conditions of this permit.
- 3.9 Staff at all levels shall receive the necessary training and instruction in their duties relating to control of the activities and emissions to air. Records shall be kept which details all relevant training provided to staff, and these records shall be kept for a minimum of 2 years.
- 3.10 If there is any intention to change any aspect of the prescribed installation from the description contained in the beginning of this permit, or any other aspect which may affect the substances or concentration or amount of substances being emitted to atmosphere, the operator shall notify the regulator of the proposed changes at least 4 weeks in advance before the changes take place.

DOCUMENT C

RESIDUAL DUTY

In relation to any aspect of the installation not regulated by specific conditions in this permit then Best Available Techniques shall be used:

For the purposes of the Pollution Prevention and Control (England and Wales) Regulations 2000, "best available techniques" means 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 practicable, generally to reduce emissions and the impact on the environment as a whole; and for the purpose of this definition –

- a) "available techniques" means those techniques which have been developed on a scale which allows implementation in the relevant industrial sector, in the economically and technically viable conditions, taking into consideration the cost and advantages, whether or not the techniques are used or produced inside the United Kingdom, as long as they are reasonably accessible to the operator;
- b) "best" means, in relation to techniques, the most effective in achieving a high general level of protection of the environment as a whole;
- c) "techniques" includes both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

<u>Appendix 1</u> <u>SUPPLEMENTARY NOTES</u>

These notes do not comprise part of the Permit PPC/98 but contain guidance relevant to the Permit.

Inspections and Powers of Entry

Regular inspections will be carried out by officers of the Council (the Local Authority Inspectors)to check and ensure full compliance with the Permit conditions and residual duties. These inspections may be carried out without prior notice.

Under section 108(6) of the Environment Act 1995 authorised Local Authority Inspectors have been granted powers of entry into any premises for the purposes of discharging relevant duties.

Reviews

The Local Authority has a statutory duty to review the permit at least once every 6 years or in the following circumstances set out in regulation 15 of the Pollution Prevention and Control regulations 2000:

- a) The pollution from the installation is of such significance that the existing emission limit values for the permit need to be revised or new emission limit values need to be included in the permit
- b) Substantial changes in BAT make it possible to reduce emissions from he installation or mobile plant significantly without imposing excessive costs; or
- c) Operational safety of the activities carried out in the installation or mobile plant requires other techniques to be used

Health and Safety

This Permit is given in relation to the requirements of the Pollution Prevention and Control (England and Wales) Regulations 2000. It must not be taken to replace any workplace responsibilities the operator has under Health & Safety legislation. Whenever emission limits quoted in this Permit conflict with occupational exposure limits set under the Health and Safety at Work Act 1974 to secure the health, safety or welfare of persons at work, the tighter limit should prevail.

Installation must be operated in order to protect persons at work as well as the environment. In achieving conditions in this Permit the operator must not adopt any course of action that would put at risk the health, safety or welfare of persons at work.

Other Statutory Requirements

This Permit does not detract from any other statutory requirement, such as the need to obtain planning permission, hazardous substances consent, discharge consent from the Environment Agency, building regulations approval, or a waste disposal licence.

This Permit does not authorise a contravention of any other enactment or any order made, granted or issued under any enactment, nor does it authorise a contravention of any rule or breach of any agreement.

The Operator is advised to consult the relevant Planning Department regarding changes that may be required as a result of this Permit (e.g. stack heights) as they may require planning permission.

Transfer of Permits

Where the operator of an installation wishes to transfer, in whole or in part, his permit to another person, the operator and the proposed transferee shall jointly make an application to the regulator to effect the transfer. Such an application shall be accompanied by the permit and any fee prescribed in respect of the transfer.

In the case of partial transfer, where the original operator retains part of the permit, the application must make clear who will retain control over the various parts of the installation. The application must include a plan identifying which parts of the site and which activities the operator proposes transferring.

The local authority will then determine whether to allow the transfer within a two-month period, unless the local authority and the applicants agree a longer period. Where the local authority approves the transfer, the transfer will take effect from the date requested by the operator or a date that may be agreed by the local authority and the applicants.

Variation to Permits

Variation to permits may be initiated either by the local authority or the operator, either in response to changes in the operation of an installation or if new conditions are needed to deal with new matters. Variations may be required in response to the following.

- Change of operation of the installation. (The operator shall notify the local authority under Section 16(1) of the Regulations.)
- In response to the findings of a periodic review of conditions.
- In response to the findings of an inspection.
- New or revised sector guidance notes

The operator should apply to the Local Authority in order to vary a permit under regulation 17 of the Regulations. The application must be in writing and, in accordance with Part 1 of Schedule 7 to the Regulations contain:

- The name, address and telephone number of the operator.
- The address of the installation.
- A correspondence address.
- A description of the proposed changes.
- An indication of the variations the operator would like to make.
- Any other information the operator wants the authority take account of.

Substantial Change

A substantial change means, in relation to an installation, a change in operation, which in the opinion of the local authority may have significant negative effects on human beings or the environment.

Where the local authority deems that a proposed variation constitutes a substantial change, the operator will be informed of the process to follow.

<u>Noise</u>

This Permit does not include reference to noise. Statutory noise nuisance is regulated separately under the provisions of Part III of the 1990 Act.

Appeals

An Appeal can be made against the conditions in, or variations to this Permit as per Part IV of the Regulations. Appeals are made to the Planning Inspectorate who acts on behalf of the Secretary of State. Appeals against conditions within a Permit must be submitted within 6 months of the date of issue of the permit. Appeals against variation notices must be submitted within 2 months of the date of issue of the notice. Appeals should be despatched on the day they are dated and sent to:

The Planning Inspectorate Environmental Appeals Administration Room 4/19 – Eagle Wing Temple Quay House 2 The Square Temple Quay BRISTOL BS1 6PN

HMSO Publications

All HMSO publications can be ordered by telephone on Tel: 0870 600 5522, Fax: 0870 600 5533 or e-mail: book.orders@tso.co.uk

Guidance for Operators receiving a Variation Notice

(This guidance does not form part of the Variation Notice, but it is for the guidance of those served with the notice).

Dealing with Variation Notice

This notice varies the terms of the permit specified in the Notice by amending or deleting certain existing conditions and/or adding new conditions. The Schedule attached to the notice explain which conditions have been amended, added or deleted and the dates on which these have effect.

The Council may have included a 'consolidated permit' which takes into account these and / or previous variations. In cases where a consolidated permit is not included this variation notice must be read in conjunction with your permit document.

Offences

Failure to comply

With a variation notice is an offence under regulation 32 of the 2000 Regulations. A person guilty of an offence under this regulation could be liable to (i) a fine of up to £20,000 or improvement for a team not exceeding 6 months or both; or (ii) to a fine or imprisonment for a term not exceeding 5 years or both, depending on whether the matter is dealt with in Magistrates Court or Crown Court.

Appeals

Under regulation 27(2) of the 2000 Regulations operators have the right to appeal against a suspension notice. The right to appeal does not apply in circumstances where the notice implements a direction of the Secretary of State given under regulations 12(15) (directions to regulators), 36 (general directions to regulators), paragraph (4) of regulation 27 (Appeals), paragraph 14(6) of Schedule 4 (directions determining applications for permits) or 6(6) of Schedule 7 (directions determining variation of permits).

Appeals against a variation notice do not have the effect of suspending operation of the notice. Appeals do not have the affect of suspending permit conditions, or any of the mentioned notices.

Notice of appeal against a variation notice must be given within two months of the date of the notice, which is the subject matter or the appeal. The secretary of State may in a particular case allow notice of appeal to be given after the expiry of this period, but would only do so in the most compelling circumstances.

How to appeal

There are no forms or changes for appealing. However, for an appeal to be valid, appellants (the person/operator making the appeal) are legally required to provide (see Schedule 8 of the 2000 Regulations, paragraph 1):

- 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.

Appellants should state whether any of the information enclosed with the appeal has been the subject of a successful application for commercial confidentiality under regulation 31 of the 2000 Regulations, and provide relevant details. Unless such information is provided all documents submitted will be open to inspection.

Further guidance on commercial confidentiality can be found in chapter 8 of the LA-IPPC and LAPPC manual.

Where to send your appeal documents

Appeals should be despatched on the day they are dated, and addressed to:

The planning Inspectorate Environmental Appeals Administration Room 4/19 – Eagle Wing Temple Quay House 2 The Square Temple Quay Bristol BS1 6PN

On receipt of an appeal and during the appeal process the main parties will be informed about the next steps, and will also normally be provided with additional copies of each other's representations.

To withdraw an appeal – which may be done at any time – the appellant must notify the Planning Inspectorate in writing and copy the notification to the local authority who must in turn notify anyone with an interest in the appeal.

Costs

Guidance from the Planning Inspectorate states that operator and regulator would be normally expected to pay their own expenses during an appeal. Where a hearing or enquiry is held as part of the appeal process, by virtue of Schedule 8, paragraph 4(10) of the 2000 Regulations, either the appellant or the local authority can apply for costs. Applications for costs are normally heard towards the end of the proceedings and will only be allowed if the party claimed them can show that the other side behaved unreasonably and put them to unnecessary expense. There is no provision for costs to be awarded where appeals are dealt with by written representatives.

Commercial Confidentiality

An operator may request certain information to remain confidential i.e. not be placed on the public register. The operator must request the exclusion from the public register of commercially confidential information at the time of supply of the information requested by this notice or any other notice. The operator should provide clear justification for each item wishing to be kept from the register. The amount of information excluded from the register should be kept to the minimum necessary to safeguard the operator's commercial advantage. It may assist the local authority if the information the operator considers to be commercially confidential is submitted in a way which will allow it to be easily removed should the claim be granted, for example on separate pages, marked 'claimed confidential'. The onus is on the operator to provide a clear justification for each item to be kept from the register. It will not simply be sufficient to the say that the process is a trade secret.

The general principle is that information should be freely available to the public. Information that maybe considered commercially confidential is that which if it "were being contained within the register would prejudice to an unreasonable degree the commercial interests of an individual or any other person2 (regulation 31(12) of the 2000 Regulations).

Local Authorities will also take into account whether the information at issue could be obtained or inferred from other publicly accessible sources.

The local authority will determine this request within 28 days of the date of such an application and will issue a Determination Notice detailing their decision. The notice may specify a time period over which the information is to remain commercially confidential (if not specified, it will be four years beginning with the date of the determination). The operator may appeal to the Secretary of State within 21 days of the notification of the decision.

If the application is granted the local authority will place a statement on the public register stating that certain information has been withheld and stating the reason why, plus whether the information is relevant to a permit condition, and whether the permit condition has been complied with.

The local authority may consider that certain areas of the information are commercially confidential, and others are not. If this is the case it will be stated in the determination notice. The operator may appeal against this in the normal manner.

Further guidance on commercial confidentiality can be found in Chapter 8 of the LA-IPPC and LAPPC manual.

National Security

Information may be excluded from the public register on the grounds of National Security. If it is considered that the inclusion of information on a public register is contrary to the interests of national security, the operator may apply to the Secretary of State, specifying the information and indicating the apparent nature of risk to national security. The operator must inform the local authority of such an application, who will not include the information on the public register until the Secretary of State has decided the matter.