

Mid Glamorgan County Council

Planning and Compensation Act 1991 - Section 22

**Determination of Conditions to be attached to
Interim Development Order Permission**

To

**Pioneer Aggregates (UK) Ltd., Forest Wood Quarry,
Pontyclun, Mid Glamorgan, CF7 9XD**

On the 14th day of May 1993, you did make application in writing for the determination of conditions to be attached to the Interim Development Order Permission for quarrying at

Forest Wood Quarry, Llanharry

The Interim Development Order Permission relates to that permission granted by Cowbridge Rural District Council on the 2nd day of July 1947 reference number, 3239 and registered by Mid Glamorgan County Council on the 19th day of February 1992, reference 56/91/0853 in accordance with Section 22 of the Planning and Compensation Act 1991.

Mid Glamorgan County Council as Mineral Planning Authority hereby determines that the permission granted in respect of the land shown on the submitted plan(s) shall be subject to the conditions specified below:-

Conditions

See Attached

Dated this 30 day of September 1993

(Signed)


Asst County Secretary and Solicitor

County Hall
Cathays Park
Cardiff
CF1 3NE

[See note overleaf]

CONDITIONS

1. Duration

- a) The winning and working of minerals or depositing of mineral waste shall cease not later than 21 February 2042. Not later than 12 months following the expiry of the planning permission or earlier permanent cessation of those activities hereby permitted the sale and transportation of minerals to and from the site together with all ancillary manufacturing activities shall cease, unless otherwise agreed in writing by the Mineral Planning Authority.

2. Access, Traffic & Protection of the Public Highway

- a) The only means of access to the site shall be via the existing entrance from Cowbridge Road (A4222), as shown on plan ref 56/93/0375/1.
- b) Within six months of the date of approval of these conditions, a scheme detailing a programme of surfacing of internal quarry roads and the installation and maintenance of facilities for the cleaning of wheels and chassis of vehicles prior to leaving the site shall be submitted to and approved by the County Planning Officer. The scheme shall be implemented within 3 months of the date of its approval and maintained for the duration of the permission.
- c) All loaded vehicles with the exception of those carrying blockstone (ie containing no material less than 100 mm in size) shall be sheeted prior to leaving the site.

3. Working Programme

- a) Except for emergencies or with the prior written agreement of the County Planning Officer, no operations (except for water pumping, servicing, maintenance and testing of plant, or other similar work) shall take place outside the hours specified in the following schedule:-

	<u>Mon - Fri</u>	<u>Saturday</u>	<u>Sunday</u>	<u>Bank Hol</u>
Drilling Top Bench	8am - 5pm	8am - 1pm	Nil	Nil
Drilling other levels	7am - 7pm	7am - 1pm	8am - 1pm	Nil
Blasting	10am - 5pm	Nil	Nil	Nil
Loading at face, Hauling & Primary Crushing	7am - 12mnt	7am - 1pm	8am - 1pm	Nil
Secondary Plant Operation	7am Monday -	10pm Satur	6am - 4pm	Nil
Coating Plant Operation	5am - 10pm	5am - 10pm	6am - 4pm	Nil

- b) Any emergency works or operations carried out outside the

permitted hours specified in Condition 3(a) above shall be notified in writing, with reasons, to the County Planning Officer on the next working day following their occurrence. Should operations be required outside the permitted hours to fulfil a specific contract notification should be given to the County Planning Officer at least 48 hours in advance of the contract being fulfilled.

- c) Within six months of the date of approval of these conditions a working scheme shall be submitted to and approved by the County Planning Officer. After the date of its approval all operations shall be carried out only in accordance with the working scheme, or such variation as may be first approved in writing by the County Planning Officer, for the duration of the permission. At intervals to be agreed with the County Planning Officer the scheme shall be reviewed.
- d) Unless otherwise agreed the scheme of working referred to in condition 3(c) shall include, inter alia, details of:-
 - i) development (e.g. phasing, limit of excavation, depth of working, hydrology, height of faces, width of benches);
 - ii) location and height of stockpiles;
 - iii) location and design of sites for the disposal of waste;
 - iv) the design and treatment of waste deposits;
 - v) location and identification of all plant;
 - vi) redundant faces and benches;
 - vii) a detailed survey of the operational area of the quarry.
- e) Within 3 months of the date of approval of these conditions a scheme shall be submitted to and approved by the County Planning Officer giving details of the fencing of the quarry boundary. The scheme shall be implemented within 3 months of its approval and shall be adequately maintained throughout the duration of the permission.
- f) Notwithstanding the provisions of Article 3 and Schedule 2 of the Town and Country Planning (General Development) Order 1988, no buildings, fixed plant, machinery or other structures or erections shall be erected or placed within the area the subject of this permission without the prior approval of the County Planning Officer.

4. Environmental Protection

- a) Within six months of the date of approval of these conditions, a scheme for controlling dust emissions from the quarry, processing plant, ancillary manufacturing industries and vehicles shall be submitted to and approved by the County Planning Officer. After the date of its approval, the scheme shall be implemented for the duration of the permission and shall be varied only with the prior written approval of the County Planning Officer.
- b) Until such time as the scheme for the control of dust emissions referred to in Condition 4(a) above is approved, the best practicable means shall be taken to minimise dust emissions from the quarry.
- c) All blasting operations shall be undertaken in accordance with a code of practice to be submitted to and approved by the County Planning Officer within six months of the date of consent. This code shall be reviewed at not more than three yearly intervals by the County Planning Officer and shall take account of current practice and techniques relating to the control of blasting vibration and air-overpressure.
- d) Until such time as the code of practice for blasting operations referred to in Condition 4(c) above is approved, blasting operations shall be controlled to ensure as far as is reasonably practicable that:-
 - i) all primary blasting takes place in such a way that neither a peak particle velocity of 8 millimetres per second (at a 95% confidence level) nor an air overpressure level of 128 dB(A) is exceeded at any nearby residential property in existence at the date of this permission;
 - ii) there is appropriate delay between the firing of successive instantaneous charges of explosive, and that a maximum instantaneous charge of explosive of 80 kilogrammes (176 lbs) is not exceeded.
- e) Except with the prior approval of the County Planning Officer, secondary breaking of stone shall be by mechanical means only.
- f) Within 6 months of the date of approval of these conditions a scheme shall be submitted to and approved by the County Planning Officer detailing all the works necessary to prevent silting, flooding or damage by erosion of watercourses and to make proper provision for the disposal of all water entering or arising on the site during the permitted operations. No contaminated water

shall be allowed to leave the site. The submitted scheme shall include details of the location, layout and fencing of water treatment areas. The scheme shall be implemented within 3 months of the date of its approval and maintained for the duration of the permission.

- g) All reasonable steps shall be taken to avoid pollution of watercourses by the permitted operations and in particular (but without prejudice to the generality of the foregoing) the exclusion from watercourses of oil from mechanical plant and pollution from ablution buildings, site offices, canteens and similar buildings. Within 6 months of the date of approval of these conditions a scheme shall be submitted to and approved by the County Planning Officer detailing any works required under the provisions of this condition.
- h) All storage tanks for fuel, oil lubricants and other possible liquid contaminants shall be bunded in such a way as to prevent the contents from contaminating any water course or soil forming material in the event of spillage or tank rupture.
- i) Within six months of the date of approval of these conditions a scheme shall be submitted to and approved by the County Planning Officer giving details of the measures to be taken to minimise noise generation at the site. After the date of approval, the measures shall be implemented for the duration of the permission and shall be varied only with the prior written approval of the County Planning Officer. Inter alia, the measures shall ensure that all vehicles are fitted with effective silencers which shall be maintained in good and efficient working order and that plant in intermittent use is shut down or throttled down to a minimum in intervening periods. The scheme shall also set the maximum noise levels to be emitted from the site.
- j) Until such time as the scheme for the control of noise referred to in Condition 4(i) above is approved, the best practicable means shall be taken to minimise noise emissions from the quarry.

5. Woodland Management and Landscaping

- a) All suitable overburden or soil making materials encountered during the course of excavation and development of the site shall be recovered for use in the landscaping and restoration of the site.
- b) Before any topsoil or subsoil within the quarry boundary is stripped a scheme shall be agreed in writing with the County Planning Officer to ensure that it is handled, treated and stored in an acceptable manner.

- c) Within 6 months of the date of approval of these conditions a woodland management/landscaping scheme shall be submitted to and approved by the County Planning Officer giving details of:-
- (i) all trees, hedgerows and woodland areas within the quarry boundary which are to be retained and their means of protection during the working of the site;
 - (ii) a woodland management programme to be carried out on the areas identified under Condition 5c(i) above;
 - (iii) the treatment of boundaries of the site;
 - (iv) the number, species, density and location of all trees to be planted to implement the woodland management/landscaping scheme;
- d) The approved woodland management/landscaping scheme shall be implemented in the first planting season following its approval and any trees or shrubs which within a period of five years from the completion of the landscaping scheme die, are removed or become seriously damaged or diseased shall be replaced in the next planting season with others of similar size and species, unless otherwise agreed in writing with the County Planning Officer.

6. Restoration and Aftercare

- a) Within 6 months of the date of approval of these conditions, details of restoration and landscaping schemes for quarry faces and benches and other areas which are no longer required for operational purposes, shall be submitted to and approved by the County Planning Officer. After the date of their approval, the schemes shall be implemented within a period of 12 months of those quarry faces and benches becoming redundant.
- b) All planting and seeding required to implement the restoration and landscaping scheme referred to in Condition 6(a) above shall be carried out in the first planting season following its approval and any trees or shrubs which within a period of 5 years from the completion of the landscaping scheme die, are removed or become seriously damaged or diseased shall be replaced in the next planting season with others of similar size and species, unless otherwise agreed in writing with the County Planning Officer.
- c) Not later than 18 months following the expiry of the permission or the earlier cessation of extraction or processing or other ancillary manufacturing activity, all

plant, machinery, buildings and structures shall be removed from the quarry.

- d) A scheme detailing the general principles of restoration and proposals for afteruse of the remainder of the site once mineral extraction ceases shall be submitted to and approved by the County Planning Officer within 12 months of the date of the approval of these conditions. This scheme shall be reviewed at regular intervals to be agreed with the County Planning Officer, throughout the duration of the permission.

The scheme shall also include details of restoration and proposals for the afteruse of those areas occupied by other ancillary manufacturing activities.

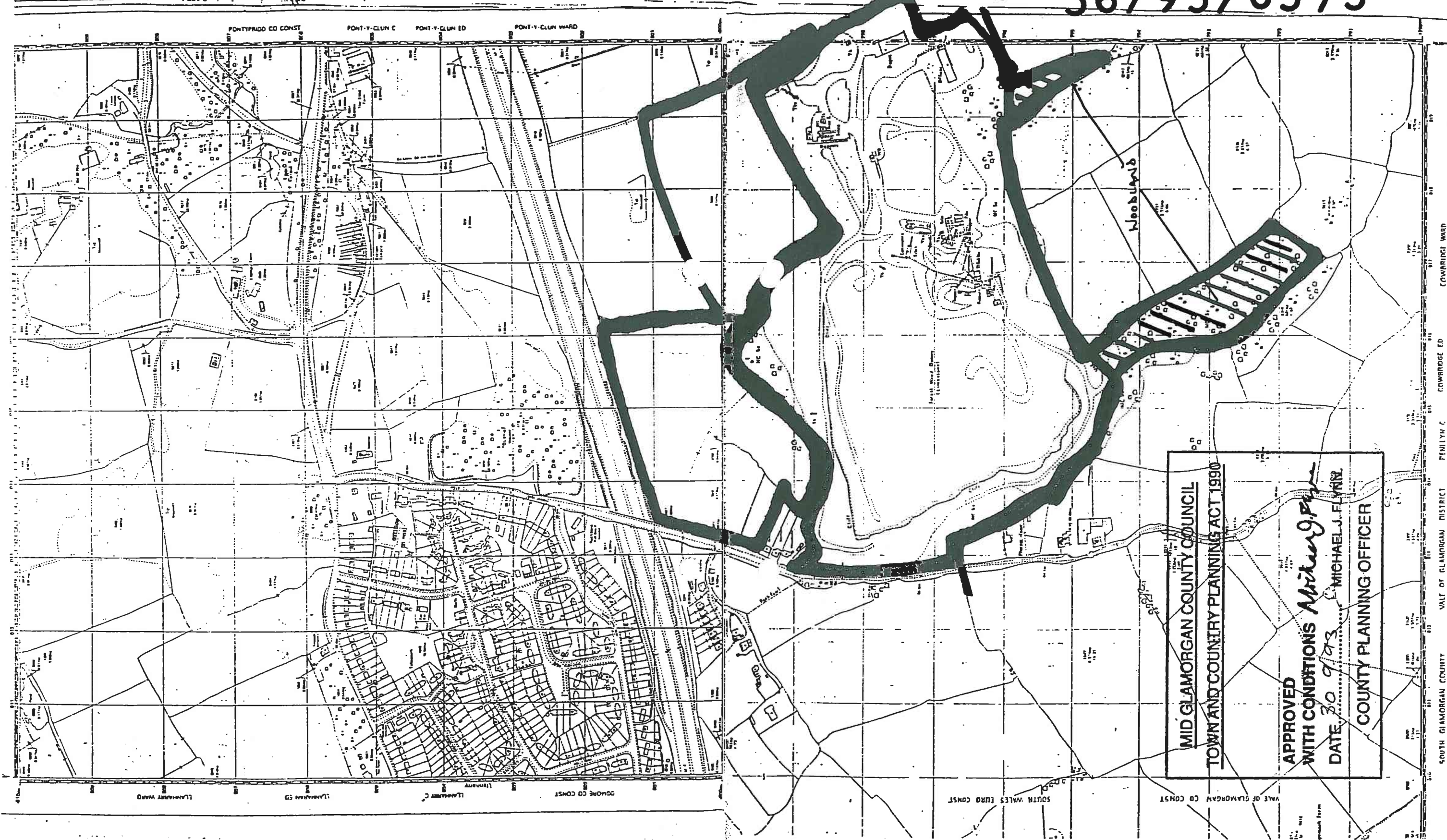
- e) Within two months of the expiry of the permission or the earlier cessation of extraction or processing, detailed restoration proposals for the site, following the broad principles approved under Condition 6(d) above, shall be submitted to and approved by the County Planning Officer.
- f) The detailed restoration scheme approved under Condition 6 (e) above shall be completed within 5 years of its approval.
- g) An aftercare scheme shall be submitted to and approved by the County Planning Officer not later than 12 months after the cessation of quarrying operations setting out such steps as may be necessary to bring the land restored under condition 6 (e) above to the required standard for the approved afteruse or afteruses.

Reasons

1. To define the consent granted.
2. In the interests of highway safety.
3. To ensure the satisfactory working of the site.
4. To ensure the development is carried out in accordance with satisfactory working standards.
- 5&6. To ensure the satisfactory restoration and aftercare of the site.

County Boundary

56/93/0375



56/93/0375