

MINERALS APPLICATION FORM

Form M1

TOWN AND COUNTRY PLANNING ACT 1990

Application to Carry Out Mineral Working And Associated Development

APPLICATION REFERENCE

(leave blank)

APPLICANTS SHOULD READ THE ACCOMPANYING GUIDANCE NOTE M2 and MW BEFORE COMPLETING FORM

PART A: TO BE COMPLETED BY ALL APPLICANTS

1a. Name and Address of applicant

Tel. No.
Fax. No.
E-mail

1b. Name and Address of agent

Tel. No.
Fax. No.
E-mail

2. Full address of application site.
[Remember to outline in red on submitted plan].

Site Area: Grid Ref:

3. State whether applicant owns or controls any adjoining land, and if so, show its location on plan.
[Remember to outline in blue on submitted plan].

4. Give a brief description of the proposed development.

5. State the present use of land and/or buildings or, if vacant, the last previous.

6. Nature of your Mineral Application

Please tick

(i) Is the application for:

(a) New mineral extraction?

(b) Extension to an existing site?

If YES, give date and reference number of existing permission

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(c) Associated operations?

(d) Other (please give details)?.....

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(ii) Is the Application for:

Please tick

(a) Full Planning Permission

(b) Temporary Planning Permission

(c) Renewal of Planning Permission

Permission No:

Dated:

(d) Section 73 application for the development of land without complying with condition(s).

If YES please give the permission reference and condition(s) and state the reason for seeking non compliance:

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7. Plans and Drawings

List here the plans, sections and drawings submitted with the application. (Please refer to guidance notes for drawings which are required or would be advisable to accompany your application).

Reference No.	Title	Date

PART B: MINERAL EXTRACTION AND PROCESSING

COMPLETE ONLY IF YOUR APPLICATION RELATES TO EXTRACTION PROCESSING AND/OR TREATMENT OF MINERALS

APPLICANTS SHOULD READ THE ACCOMPANYING GUIDANCE NOTE M2 AND THEN COMPLETE ALL RELEVANT QUESTIONS

1. Mineral Extraction

- A** Type of mineral(s) to be extracted
- B** Area of excavation (ha)
- C** Total quantity of saleable mineral(s) to be extracted (tonnes)
- D** Proposed duration of extraction
start date:
end date:
restoration complete:
- E** The depth of excavations
(i) maximum (metres AOD)
(ii) average (metres AOD)
- F** The general method of working including direction and duration of phases (show also in plan form)
- G** The routes and methods of transporting mineral from quarry face to plant (show also in plan form)
- H** Details of stockpiling, storage and silt pond areas (show also in plan form)
- I** Details of all plant and machinery including any off-site processing plant

2. Buildings and Fixed Plant

- A** Purpose of proposed building(s)/plant
- B** If the proposal relates to an existing operation please explain relationship
- C** Type and design (dimensions and location to be shown on drawings)

D	Type and colour of materials to be used	
E	External lighting system	
F	Measures for suppressing noise, dust and fumes including position of ventilation and fume outlets	
G	Provision for parking and loading of vehicles (<i>show also in plan form</i>)	

3. Mineral Processing

A. Type and quantity of material to be processed on site.

Type	Maximum tonnes per annum

B. Mineral products from processing.

Type (a)	Estimated annual production tonnes
Type (b)	Estimated annual production tonnes
Type (c)	Estimated annual production tonnes

C. Summarise plant and machinery to be used in processing of minerals

D. Maximum height of plant as measured from existing ground level (metres)

Maximum height of stockpiles or storage facilities for processed material as measured from existing ground level (metres)

E. Plant capacity

	Tonnes per Hour	Tonnes per Hour
Estimated normal capacity of processing plant		
Estimated maximum capacity of processing plant		

4. Traffic and Transport

A. Summarise method(s) of transport of processed materials

B.

	Average (Movements)	Maximum (Movements)
Estimated number of loaded vehicles likely to enter or leave the site daily		
Estimated capacity of loaded vehicles		

N.B. One journey in and one out equates to two movements.

(i) Summarise routes to be used to the primary road network on leaving the application site.

(ii) Proposed methods to be used to control transport impacts on the local highway network.

C. Measures to be taken to prevent mud being carried onto the public highway.

5. Water

A. Is working to take place below the water table?
If so are the workings to be pumped?

B. Arrangements to be made for the disposal of any excess water

C. Details of measures to prevent pollution of groundwater or watercourses, including leachate management

D. State measures to be taken to prevent spillage or seepage of fuel oils during delivery, storage and handling on site.

E. Source of water (if any) to be used in processing.

6. Environmental Effects of Development

A The proposed days and hours of working.

B. Details of any public footpaths or services affected eg. drainage, electricity, gas, etc (show on plan).

- C. Detailed proposals for screening including management of any banks and planting (show also in plan form).
- D. Would any ancillary operations last beyond the period of mineral extraction. If yes describe the operations.
- E. Will mineral extraction require blasting. If yes provide details.
- F. Will any hazardous materials be used on site. If yes specify type and storage method.
- G. State measures to ensure stability of working faces, tips and associated structures.
- H. To the best of your knowledge is any part of the application site covered by statutory designations including habitats of protected species? If yes, specify these.

6. Restoration

- A. Details of soils and overburden.
 - (i) Depth of topsoil, subsoil and overburden.
 - (ii) Method of stripping.
 - (iii) Location and maximum height of soil and overburden methods.
 - (vi) Duration of storage and management details.
- B. The proposed after-use eg. amenity, agriculture, forestry.
- C. Details of restoration including (where applicable)
 - (i) Use of quarry waste, including volumes.
 - (ii) Grading final levels and contours of the restored area (show

also in plan form and sections).

(iii) Drainage of the restored area.

(i) Landscaping and planting.

(ii) Phasing and timing of restoration.

D. Does your proposal include landfilling with any imported wastes?

(i) Estimated maximum void space for filling.

(ii) Proposed total area to be filled.

(i)	M ³
(ii)	M ³

E. Nature of materials to be deposited and the estimated annual rate of disposal (excluding material for soil formation, cover and restoration), if known.

	Quantity (m ³) Per Annum	Nature	Proportion Inert	Source(s)
Household				
Industrial				
Commercial				
Other wastes (please specify)				

F. State the nature of any built development within 250 metres of areas proposed to be landfilled with household, industrial or commercial wastes.

G. Summarise proposed measures for monitoring and controlling:

(i) Landfill gas;

(ii) leachates

H. Summarise the intended afteruse or uses;

(i) Agricultural
Forestry

Amenity (specify)
Other (specify)

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(ii) Is restoration and aftercare to be phased? If yes, please summarise number and duration of phases.

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I. Give details of the proposed use of soil materials in restoration.

	Total Amount (m ³)	Average Thickness to be Spread (mm)
Topsoil from site		
Subsoil from site		
Overburden/other soil making material		
Other soil sources (please state)		

J. Summarise the methods and machinery to be used in stripping, restoring soils and formation of storage mounds.

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K. (i) Is any restoration work likely to take place within 12 months of the commencement of working?

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(ii) If no, summarise the items proposed for inclusion in an aftercare scheme, to be agreed at a later date, including land management during the aftercare period and intended arrangements in the longer term.

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8. Aftercare

A. Subsequent aftercare of restoration including details of who is to carry out this programme.

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B. Are there any specific proposals or agreements for the management of the land

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following completion of 'aftercare'? If yes, please summarise.