

Annex 3: Underground mining

Application to carry out mineral working and associated development

Town and Country Planning Act 1990



Environmental Services Department

Part 5

This annex should be completed in addition to the main Minerals application form and any other relevant annexes for proposals involving underground mining, excluding oil or gas, and requiring planning permission. Please read the guidance notes at the end of this annex before completing these questions.

A3.1 Depth(s) of extraction

A3.2 Number(s) and/or names of seams or veins to be extracted

A3.3 i Method of mining to be used, for example, longwall, shortwall, pillar and stall, solution or stope

ii Summarise investigations on anticipated subsidence and likely areas to be affected by this application

iii Summarise any measures to prevent or reduce the occurrence of subsidence

A3.4 i Type of waste to be brought to the surface

ii Total volume of waste to be brought to the surface and the proportion of which is inert

For office use only

Application number

Date



iii Summarise proposed methods to bring waste to the surface

iv Summarise proposed method and location for disposal of wastes

A3.5 Summarise proposed treatment of mine openings on the cessation of operations

Guidance notes for underground mining

Much of the information required for this type of application can be accommodated under the main Minerals application form and annex 1. This section covers issues not covered in those sections including methods of working and associated development which are specific to underground mining, for example, ventilation shafts, which are on sites not linked to the main pithead or processing plant area.

A3.1 Drawings should also be submitted showing depth and location.

A3.2 Drawings should also be submitted to support this question and specified in Question 5 of the main Minerals application form.

A3.3 You should provide details of any investigations on anticipated subsidence, including extent over time and likely areas to be affected.

You should also provide details of mitigation measures to prevent or reduce the occurrence of subsidence. A description should be given on methods used, and an indication of when mitigation measures will take place. You may wish to refer to Planning Policy Guidance Note 14 - Development on Unstable Land.

A3.4 You should make sure the location for disposal of wastes is made clear. In many cases it will also be necessary to complete Annex 4 of the Minerals application form. We recommend that you discuss this issue with us before you submit your application.

A3.5 You should seek to supply information on the treatment of mine openings on the cessation of operations. Treatment works may involve:

- covering;
 - capping;
 - plugging and filling; or
 - gating or grilling of openings,
- together with the erection of boundary fences or walls around mine entries, or around land which is at risk of subsidence from underground workings.

Further information is provided in MPG12 - Treatment of Disused Mine Openings and Availability of Information on Mined Ground.