This text appears to be a report template for a Coal Mining Risk Assessment. It includes sections for the introduction, sources of information, site location, and description of the proposed development. The main content is as follows:

**1. INTRODUCTION**

Name of applicant has submitted a planning application for the proposed development at site location of description of development.

Name of company/individual has been commissioned to prepare a Coal Mining Risk Assessment Report of the proposed development site, in order to provide the Local Planning Authority with information on coal mining and an assessment of its impact on land stability.

**Site Location and Description**

Insert relevant information and include the site location plan in the Appendix.

**Description and Layout of Proposed Development**

Insert planning application description and include the layout plans wherever possible.

**Scope of the Coal Mining Risk Assessment**

The purpose of this Coal Mining Risk Assessment Report is to:

- Present a desk-based review of all available information on the coal mining issues which are relevant to the application site;
- Use that information to identify and assess the risks to the proposed development from coal mining legacy, including the cumulative impact of issues;
- Set out appropriate mitigation measures to address the coal mining legacy issues affecting the site, including any necessary remedial works and/or demonstrate how coal mining issues have influenced the proposed development; and
- Demonstrate to the Local Planning Authority that the application site is, or can be made, safe and stable to meet the requirements of national planning policy with regard to development on unstable land.

**2. SOURCES OF INFORMATION USED TO INFORM THIS REPORT**

Provide details of the sources of information obtained upon which the risk assessment of coal mining issues has been based. Reports/extracts should be appended. This could include, but is not limited to:

- An up-to-date Coal Mining Report or Ground Stability Report from [www.groundstability.com](http://www.groundstability.com) or 0845 762 6848.
- Information obtained from a visit to The Coal Authority’s Mining Records Office in Mansfield, Nottinghamshire (By appointment: 01623 637 233).
- Geological information obtained from the British Geological Survey ([www.bgs.ac.uk](http://www.bgs.ac.uk) or 0115 936 3100).
- A Site history based on historic Ordinance Survey mapping of the area.
- Past desk-based assessments of ground conditions for the application site or adjacent/nearby sites.
- Results of past intrusive site investigation works undertaken to assess ground conditions for the application site or adjacent/nearby sites.
3. IDENTIFICATION AND ASSESSMENT OF SITE SPECIFIC COAL MINING RISKS

The table below summarises the potential risks associated with coal mining legacy for the proposed development site, identified from list sources of information.

<table>
<thead>
<tr>
<th>Coal Mining Issue</th>
<th>Yes</th>
<th>No</th>
<th>Risk Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Underground coal mining (recorded at shallow depths)</td>
<td></td>
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<tr>
<td>Underground coal mining (probable at shallow depths)</td>
<td></td>
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<tr>
<td>Mine entries (shafts and adits)</td>
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<tr>
<td>Coal mining geology (fissures)</td>
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<td>Record of past mine gas emissions</td>
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<tr>
<td>Recorded coal mining surface hazard</td>
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<tr>
<td>Surface mining (opencast workings)</td>
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</tbody>
</table>

For those coal mining issues identified as “yes” a more detailed discussion and assessment should be made of the risks, both individually and cumulatively, to the application site and the proposed development.

4. MITIGATION STRATEGY PROPOSED

This section is the key part of the Coal Mining Risk Assessment Report. It should explain how the coal mining issues have influenced the proposed layout and design of the development. The mitigation strategy will set out and illustrate with plans where necessary how the on site issues identified in section 3 will be dealt with to ensure safety and stability of the development. You may wish to refer to the Construction Industry Research and Information Association (CIRIA) publication Special Publication 32 “Construction over Abandoned Mine Workings”

Occasionally where the desk-based assessment cannot conclude with certainty the extent of the coal mining risks on the site; details of further proposed on-site intrusive investigation works should be set out.

However, it is of paramount importance that this does not simply evade the issue and therefore place the Local Planning Authority in a position where it cannot be satisfied that coal mining legacy could give rise to some doubt that planning permission could not be granted.

The Coal Authority Permission

Prior written permission from The Coal Authority is required for intrusive activities which will disturb or enter any coal seams, coal mine workings or coal mine entries (shafts and adits). Further information on The Coal Authority's permissions process can be found at: www.coal.gov.uk/services/permissions/index.cfm

The report should state whether enquiries have been made or will be made; whether applications have submitted or permission has already been obtained from The Coal Authority for the mitigation and/or further site investigation works.

6. CONCLUSION

The Coal Authority would expect the Coal Mining Risk Assessment Report to conclude with a brief summary of risks and the remedial measures required for the proposed development site.

The Report should demonstrate a clear strategy for addressing the coal mining legacy and how the requirements of national planning policy with regard to development on unstable land have been addressed.

RELEVANT APPENDICES

The Coal Authority will expect copies of the information that are identified in section 2 and have been used within the report to be included within the appendices