



The Coal  
Authority

# Application to the Coal Authority for a coal exploration licence

The complete application form (either as a pdf or hard copy) should be sent to us at [licensing&permissions@coal.gov.uk](mailto:licensing&permissions@coal.gov.uk) or

Licensing Team  
The Coal Authority  
200 Lichfield Lane  
Mansfield  
Nottinghamshire  
NG18 4RG

Please complete the following information. If there is insufficient space in a relevant box please indicate and append the additional details.

## 1. Applicant

Name of organisation/company	
Name of primary contact	
Address	
Email	
Contact number	
Company number (if appropriate)	

## Consultant or legal representative for the purpose of managing the application *(if any)*

Name of organisation/company	
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Name of primary contact	
Address	
Email	
Contact number	
Company number (if appropriate)	

**Drilling contractor** (*if known at this stage*). Please indicate if applicant or consultant.

Name of organisation/company	
Name of primary contact	
Address	
Email	
Contact number	
Company number (if appropriate)	

**2. General details**

Site name	
Site location	

<b>National grid co-ordinates of site centre</b>	<b>mE</b>	<b>mN</b>	<b>Site area (ha)</b> ( <small>&lt;2000</small> )	<b>Planning authority</b>
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

An Ordnance Survey based plan (on a scale suitable for accurately delineating the features) must be provided showing:

- the limit of the application area, shown edged in red
- surface structures and services within, and up to 100 metres outside, the application area boundary
- the position of any known abandoned mine outlets, limits of old mine workings and known outcrops

**Application plan (please tick)**

Hard copy       PDF

**Is the application for an exclusive, non-exclusive or a variation licence? (Please tick).**

Exclusive       Non-exclusive       Variation

**Access rights plan (please tick)**

Hard copy       PDF

**If the application is for an exclusive licence:**

- evidence should be provided of the surface access rights for the exploration activities by way of confirmation from the landowner that rights are in place for the term of the exploration works
- a payment will be required at licence grant to secure the property rights to the coal for the term or the exploration work

Payment for the rights in relation to coal	
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***(This payment is £5.75 per hectare for a 4 month period or pro-rata for different periods.)***

Give details of the proposed programme of exploration work (drilling, trenching, sampling and analysis, piezometer installation and so on) or the nature of the licence variation (previous licence ref, term extension, area extension and so on).

Commencement  
of exploration  
works

Expected  
term of  
exploration  
works

Term  
required for  
exploration  
licence

Application fee

£

Please indicate below how the licence application fee will be paid:

Credit card

Electronic transfer

### 3. Risk assessment

Are those carrying out the work aware that during entry into coal seams and old mine workings:

Mine gas emissions may occur?

Mine water emissions may occur?

Spontaneous combustion may occur?

Collapse of shallow mine workings or mine entries may occur?

#### What is the likelihood that the strata contacted may contain hazardous atmospheres?

##### Source

Yes

No

Not known

Comments

Are any of the coal seams being  
disturbed known to be prone to  
spontaneous combustion?

Is the area known to be prone  
to mine gases being present?

Are any toxic substances known to  
exist in or above the old mine  
workings?

#### What is the likelihood of pathways between any gas source and the surface?

##### Pathway

Yes

No

Not known

Comments

Are there any known mine entries  
within or adjacent to the site?

Are there any known geological disturbances or fractures within or adjacent to the site?

Is the depth and type of fill and/or superficial deposits in the area known?

Are there any buildings located within, or up to 50 metres outside, the site boundary? Yes  No  Comments

*If the answer to the above is NO then there is no need to complete the following **Receptor** section and the application form should continue with **Motive force**.*

**Receptor**

Names / descriptions of buildings

What is the likelihood that people and properties would be affected if gas were to emanate at the surface or there were stability problems?

	Yes	No	Not known	Comments
Are the buildings occupied?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Are there any basements or cellars below ground level in the buildings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is it possible the works could cause stability problems in the buildings? <i>For example shaft collapse</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

**Motive force**

What flushing medium will be used when drilling and why? Comments

**Gas monitoring**

Carbon Monoxide (CO)	Methane (CH <sub>4</sub> )	Carbon Dioxide (CO <sub>2</sub> )	Oxygen (O <sub>2</sub> )	Hydrogen Sulphide (H <sub>2</sub> S)	Other gases (specify)
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What gases will be monitored for during the works?

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Boreholes & Drill Rig	On-site Buildings	Off-site Buildings	Monitoring Points	Other locations (please specify)
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Where will the gases be monitored?

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Give details of the proposals in relation to the sealing of boreholes and restoration of the site

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**4. Declaration**

The applicant as named in Section 1 above, hereby:

- (a) submits an application to the Coal Authority as described above
- (b) certifies that the information provided is correct and not misleading
- (c) certifies that the required application fee has been paid to the Coal Authority

Print name		Date	
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