



Mining  
Remediation  
Authority

# Application for a supplemental coal exploration agreement

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

Licensing Team  
The Mining Remediation 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. Licensee

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		
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 information**

Site name	
Site location	

**National grid  
co-ordinates  
of site centre**

**mE**

**mN**

**Site area (ha)**  
(<2000)

**Planning authority**

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

Name and reference of the associated exploration licence	
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If the proposed works are subject to a planning consent please supply a copy of (or the relevant electronic link to) the planning consent including the certified consent plan.  
If the application is for an exclusive licence then:

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

Commencement of exploration works	<input type="text"/>	Expected terms of exploration works	<input type="text"/>	Term required for exploration licence	<input type="text"/>
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**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"/>	
Are there any basements or cellars below ground level in the buildings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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"/>	

### Motive force

Comments

What flushing medium will be used when drilling and why?

### 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)

What gases will be monitored for during the works?

☐
☐
☐
☐
☐

Boreholes & Drill Rig

On-site Buildings

Off-site Buildings

Monitoring Points

Other locations (please specify)

Where will the gases be monitored?

☐
☐
☐
☐

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

#### 4. Declaration

The applicant as named in Section 1 above, hereby:

- (a) submits an application to the Mining Remediation Authority as described above
- (b) certifies that the information provided is correct and not misleading

Print name		Date	
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