

**State of Illinois
Department of Natural Resources
Office of Mines and Minerals
Land Reclamation Division
One Natural Resources Way
Springfield, IL 62702-1271**

APPLICATION TO CONDUCT COAL EXPLORATION
(more than 250 tons and/or coal exploration activities
which substantially disturb the natural land surface)

Date: _____

(Name of Company, Corporation, Partnership or Individual Applying to Explore)

(Address)

(Telephone)

(Name of Representative to be Present at, and Responsible for Exploration Activity)

(Address)

(Telephone)

I, _____
(Applicant or Applicant's Legal Representative)

under penalties of perjury declare that I have examined this application, including accompanying statements and documents, and to the best of my knowledge it is true, correct and complete.

Signature

Date

1. Supply a map at a scale of 1:24,000 or larger showing areas of land to be substantially disturbed; include: existing roads, occupied dwellings, pipelines, proposed trenches, routes and structures to be constructed, location of excavations to be conducted, water or coal exploratory holes to be drilled, earth or debris disposal areas.
2. Pre-exploration information is to be displayed on the quad and/or pre-exploration land use map.
 - a. Describe proposed exploration area, reference map where applicable, include: surface topography, geological, surface water, and other physical features, vegetative cover, important habitats of fish, wildlife, and plants, structures listed or eligible for listing on the National Register of Historic Places, known archaeological resources. Describe any endangered or threatened species listed pursuant to the Endangered Species Act identified within the proposed exploration area.
 - b. Describe methods to be used to conduct coal exploration and reclamation; include: type and uses of equipment for drilling, blasting, route construction, excavated earth and debris disposal.
 - c. Estimate the timetable for conducting and completing each phase of exploration and reclamation.
 - d. Estimate the amount of coal to be removed and the methods to be used to determine this amount.
 - e. Describe the measures to be used to comply with applicable requirements of the Performance Standards for coal exploration.
3. List the ownership and addresses of the lands to be explored; surface land and subsurface mineral estate.
4. If the surface or mineral estate is owned by a person other than applicant, describe the basis upon which the applicant claims the right to enter the land to conduct exploration and reclamation.
5. If more than 250 tons of coal are to be removed during exploration, provide a statement explaining why testing more than 250 tons is necessary.