

STATE OF ILLINOIS

DEPARTMENT OF MINES AND MINERALS

LAND RECLAMATION DIVISION

BRAD EVILSIZER Director

LAND RECLAMATION DIVISION MEMORANDUM NO. 82-15

227 SOUTH 7TH ST. -- RM. 204 SPRINGFIELD, ILLINOIS 52706 TELEPHONE: (217) 782-4970

TO:

All Underground Coal Mine Operators

FROM:

Douglas Downing, Supervisor Land Reclamation Division

DATE:

December 28, 1982

RE:

Implementation of Subsidence Control Plan Performance Standards.

This memorandum is to inform all underground coal operators February 1, 1983, is the effective date of subsidence control plan performance standards.

As a result of the initiation of these standards it will be necessary for the Department to have in its possession a precise record as to the location of the February 1, 1983, working face, and the location of other areas subject to subsidence control.

Areas subject to subsidence control include the following:

Any area mined after February 1, 1983.

Any area mined before February 1, 1983, that will be used to facilitate or support mining operations after January 31, 1983. These areas include mains, submains, panel entries, etc., that interconnect and serve to support or facilitate mining operations.

Any area or panel abandoned before February 1, 1983, that is subsequently reopened for secondary mining or other activities that would support or facilitate mining operations after January 31, 1983.

Any areas not included in, but adjacent to, the above described areas that are potentially subject to materially damaging subsidence as a result of influence of the angle of draw.

These areas should be designated on a mine map of a scale not greater than 1 inch to 1000 feet. From these maps it must be possible for the

Department to accurately determine surface locations. Three (3) copies of these maps should be submitted to the Department no later than May 1, 1983.

Areas not subject to subsidence control performance standards include; areas abandoned prior to February 1, 1983, that are <u>not</u> used to support or facilitate active mining operations, or <u>not</u> subsequently reopened for secondary extraction or other purposes supporting or facilitating post-January 31, 1983, mining operations.

For operator understanding the areas subject to subsidence control (in this instance, not including workings beneath the permit area, or adjacent areas) is the equivalent of the "shadow area."

Questions concerning the matters discussed in this memorandum should be directed to Paul Ehret of this Division.