

## **IC 22-10-2**

### **Chapter 2. Coal Mines Generally**

#### **IC 22-10-2-1**

##### **Repealed**

*(Repealed by P.L.231-1983, SEC.20.)*

#### **IC 22-10-2-1.5**

##### **Maps; contents; copy to be kept on surface of mine; pillars of coal between adjoining properties**

Sec. 1.5. (a) An operator shall have, in a fireproof repository located in an area on the surface of the mine chosen by the operator to minimize the danger of destruction by fire or other hazard, an accurate and up-to-date map of the mine drawn on scale. The map shall show:

- (1) the active workings;
- (2) all pillared, worked out, and abandoned areas, except as provided in this section;
- (3) entries and aircourses with the direction of airflow indicated by arrows;
- (4) contour lines of all elevations;
- (5) elevations of all mine and cross or side entries;
- (6) dip of the coalbed;
- (7) escapeways;
- (8) adjacent mine workings within one thousand (1,000) feet;
- (9) mines above or below;
- (10) water pools above;
- (11) either producing or abandoned oil and gas wells located within five hundred (500) feet of such mine and any underground area of such mine; and
- (12) such other information as the director may require.

The map shall identify those areas of the mine which have been pillared, worked out, or abandoned, which are inaccessible or cannot be entered safely and on which no information is available.

(b) The operators of adjoining coal properties must leave, or cause to be left, a pillar of coal fifteen (15) feet in width on each side of the property line in each seam or vein of coal worked by them.

(c) The following additional information shall be shown on mine maps:

- (1) Name and address of the mine.
- (2) The scale and orientation of the map.
- (3) The property or boundary lines of the mine.
- (4) All drill holes that penetrate the coalbed being mined.
- (5) All shaft, slope, drift, and tunnel openings and auger and strip mined areas of the coalbed being mined.
- (6) The location of all surface mine ventilation fans, the location of which may be designated on the mine map by symbols.
- (7) The location of railroad tracks and public highways leading to the mine, and mine buildings of a permanent nature with

identifying names shown.

(8) The location and description of at least two (2) permanent baseline points coordinated with the underground and surface mine traverses, and the location and description of at least two (2) permanent elevation bench marks used in connection with establishing or referencing mine elevation surveys.

(9) The location of any body of water dammed in the mine or held back in any portion of the mine. However, such bodies of water may be shown on overlays or tracings attached to the mine maps used to show contour lines as provided under subdivision (12).

(10) The elevations of tops and bottoms of shafts and slopes, and the floor at the entrance to drift and tunnel openings.

(11) The elevation of the floor at intervals of not more than two hundred (200) feet in:

(A) at least one (1) entry of each working section, and main and cross entries;

(B) the last line of open crosscuts of each working section, main and cross entries before such sections, and main and cross entries that are abandoned;

(C) rooms advancing toward or adjacent to property or boundary lines or adjacent mines; and

(D) the elevation of any body of water dammed in the mine or held back in any portion of the mine.

(12) Contour lines passing through whole number elevations of the coalbed being mined. The spacing of such lines shall not exceed ten (10) foot elevation levels, except that a broader spacing of contour lines may be approved by the director for steeply pitching coalbeds. Contour lines may be placed on overlays or tracings attached to mine maps.

(d) The accuracy and scale of mine maps shall be as follows:

(1) The scale of mine maps submitted to the director shall not be less than one hundred (100) or more than five hundred (500) feet to the inch.

(2) Mine traverses shall be advanced by closed loop methods of traversing or other equally accurate methods of traversing.

*As added by P.L.231-1983, SEC.1. Amended by P.L.35-2007, SEC.10.*

## **IC 22-10-2-2**

### **Maps; certification and seal; revision and supplementation; temporary notations**

Sec. 2. (a) All maps required to show the underground workings of any mine, within this state, shall be made or certified by a registered engineer or professional surveyor and sealed by the professional engineer or professional surveyor.

(b) The map shall be kept up-to-date by temporary notations and the map shall be revised and supplemented at intervals prescribed by the director on the basis of a survey made or certified by the professional engineer or professional surveyor.

(c) Mine maps shall be revised and supplemented at intervals of not more than once a year.

(d) Temporary notations shall include:

- (1) the location of each working face of each working place;
- (2) pillars mined or other such second mining;
- (3) permanent ventilation controls constructed or removed, such as seals, overcasts, undercasts, regulators, and permanent stoppings, and the direction of air currents indicated; and
- (4) escapeways designated by means of symbols.

*(Formerly: Acts 1955, c.168, s.8.) As amended by P.L.231-1983, SEC.2; P.L.57-2013, SEC.21.*

#### **IC 22-10-2-2.5**

##### **Maps; inspection; confidentiality**

Sec. 2.5. (a) The coal mine map required by section 1.5 of this chapter and any revision of or supplement to the coal mine map shall be available for inspection by:

- (1) the director or the director's authorized representative;
- (2) miners in the mine;
- (3) operators of adjacent coal mines; and
- (4) persons owning, leasing, or residing on surface areas of such mines or areas adjacent to such mines.

(b) The operator shall furnish to the director one (1) or more copies of each map and of any revision or supplement.

(c) Every map, revision, or supplement furnished to the director shall be kept confidential, and the contents shall not be divulged to any person except to the extent necessary to carry out the provisions of this chapter.

*As added by P.L.231-1983, SEC.3. Amended by P.L.35-2007, SEC.11.*

#### **IC 22-10-2-3**

##### **Repealed**

*(Repealed by P.L.231-1983, SEC.20.)*

#### **IC 22-10-2-4**

##### **Repealed**

*(Repealed by P.L.231-1983, SEC.20.)*

#### **IC 22-10-2-4.5**

##### **Abandonment or temporary closure of mine; notice; filing mine map; filling, maintaining, and sealing openings**

Sec. 4.5. (a) Whenever an operator permanently closes or abandons a coal mine, or temporarily closes a coal mine for a period of more than ninety (90) days, he shall promptly notify the director of the closure. Within sixty (60) days of the permanent closure or abandonment of a mine, or, when a mine is temporarily closed, upon the expiration of a period of ninety (90) days from the date of closure, the operator shall file with the director a copy of the mine map revised and supplemented to the date of the closure. Such copy

of the mine map shall be certified by a registered surveyor or registered engineer of the state and shall be available for public inspection.

(b) Operators shall give notice of mine closures and file copies of maps with the director.

(c) All entrances to an abandoned mine shall be filled by the operator last engaged in the operation of the mine immediately following abandonment of the mine. Vertical openings shall be filled and maintained from the bottom to the surface. All other mine openings shall be filled and sealed in a manner prescribed by the director.

*As added by P.L.231-1983, SEC.4.*

#### **IC 22-10-2-5**

##### **Foreign states; workings extending into state; application of law**

Sec. 5. Whenever any mine or mines, the shaft or opening of which is located in any state other than the state of Indiana, shall have entries or working underground extending into and within the state of Indiana, a compliance with the laws of the state in which the shaft or opening of said mine is located governing mines and mining, shall be taken, deemed and considered in full compliance with the laws of the state of Indiana governing mines and mining as to all that part of said entries and workings lying and being within the state of Indiana.

*(Formerly: Acts 1955, c.168, s.11.)*

#### **IC 22-10-2-6**

##### **Foreign states; workings extending into state; conflict of laws**

Sec. 6. In the case of any mine or mines, the shaft or opening of which is located in any state other than the state of Indiana, the employees in the entries or workings of such mines extending into and within the state of Indiana, shall be controlled and governed by the laws of the state in which the shaft or opening of such mine is located in any and all matters pertaining to their employment, including compensation laws and suits for damages for personal injuries.

*(Formerly: Acts 1955, c.168, s.12.)*

#### **IC 22-10-2-7**

##### **Repealed**

*(Repealed by P.L.35-2007, SEC.26.)*

#### **IC 22-10-2-8**

##### **Repealed**

*(Repealed by P.L.35-2007, SEC.26.)*