

CHAPTER 117.

[H. B. 312.]

RELATING TO COAL MINES.

AN ACT to amend sections 1, 2, 4 and 12 of an act entitled, An act relating to the proper ventilation and safety of coal mines, and prescribing the manner of appointment of inspectors, approved March 5, 1891.

Be it enacted by the Legislature of the State of Washington:

SECTION 1. That section 1 of an act entitled, An act relating to the proper ventilation and safety of coal mines, and prescribing the manner of appointment of inspectors, approved March 5, 1891, be and the same is hereby amended to read as follows: Section 1. (a) That the operator of every coal mine in this state shall make, or cause to be made, an accurate map or plan on tracing linen of such mine, drawn to a scale not smaller than one hundred feet to the inch, and as much larger as practicable, on which shall appear the name of the state, county and township in which the mine is located, the designation of the mine, the name of the company or owner, the certificate of the mining engineer or surveyor as to the accuracy and date of the survey, the north point and the scale to which the drawing is made.

(b) Every such map or plan shall correctly show the surface boundary lines of the coal rights pertaining to each mine, and all section or quarter section lines or corners within the same; the lines of town lots and streets; the tracks and side tracks of all railroads and the location of all wagon roads, rivers, streams, ponds, buildings, landmarks and principal objects on the surface.

(c) For the underground workings said maps shall show all shafts, slopes, tunnels or other openings to the surface or to the workings of a contiguous mine; all excavations, entries, rooms and cross-cuts; the location of the fan and the direction of the air currents; the location of pumps, hauling engines, engine planes, abandoned works, fire walls and standing water; and the boundary line of any surface outcrop of the seam.

[Am'd. § 1,
ch. 81, p. 152,
L. '91, § 3160
Bal., § 6501
Pierce.]

Plans
of mine.

Surface
boundaries.

Additional
representations.

(d) A separate and similar map, drawn to the same scale in all cases, shall be made of each and every seam Seams. worked in any mine, and the maps of all such seams shall show all shafts, inclined planes or other passageways connecting the same.

(e) A separate map shall also be made of the surface whenever the surface buildings, lines or objects are so numerous as to obscure the details of the mine workings Separate maps, when. if drawn upon the same sheet with them, and in such case the surface map shall be drawn on transparent cloth or paper, so that it can be laid upon the map of the underground workings and thus truly indicate the local relation of lines and objects on the surface to the excavations of the mine.

(f) Each map shall also show by profile drawing and measurements, in feet and decimals thereof, the rise and dip Rise and dip of seam. of the seam from the bottom of the shaft, slope or drift in either direction to the face of the workings.

(g) The original or true copies of all such maps shall be kept in the office of the mine, and the true copies thereof shall also be furnished to the State Inspector of Mines. Copies to be furnished the state. The maps so delivered to the inspector shall be the property of the state, and shall remain in the custody of said inspector during his term of office, and be delivered by him to his successor in office; they shall be kept at the office of the inspector, and be open to the examination of all persons interested in the same, but such examination shall be made only in the presence of the inspector, and he shall not permit any copies of the same to be made without the written consent of the operator or the owner of the property.

(h) An extension of the last preceding survey of every mine in active operation shall be made once in every twelve months, prior to July first of every year, and the results of said survey, with the date thereof, shall be promptly and accurately entered upon the original maps and all copies of the same, so as to show all changes in plan or new work in the mine, and all extensions of the old workings to the most advanced face or boundary of such workings, which Maps amended yearly.

have been made since the last preceding survey. The said changes and extensions shall be entered upon the copies of the maps in the hands of the said inspector.

Worked out
mine.

(i) When any coal mine is worked out or is about to be abandoned or indefinitely closed, the operator of the same shall make or cause to be made a final survey of all parts of such mine, and the results of the same shall be duly extended on all maps of the mine and copies thereof, so as to show all excavations and the most advanced workings of the mine, and their exact relation to the boundary or section lines on the surface.

Inspector
may order
survey.

(j) The State Inspector of Mines may order a survey to be made of the workings of any mine, and the results to be extended.

[Am'd. § 2,
ch. 81, p. 152,
L. '91,
§ 3161 Bal., §
6502 Pierce.]

SEC. 2. That section 2 of said act be and the same is hereby amended to read as follows: Sec. 2. Whenever an operator of any mine shall neglect or refuse or for any cause not satisfactory to the Mine Inspector fail for the period of three months to furnish said inspector the map or plan of such mine, or a copy thereof, or of the extensions thereto as provided for in section 1 of this act, such operator shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be fined not less than ten dollars nor more than one hundred dollars, and shall stand committed to the county jail until such fine is fully paid, and in addition thereto the inspector is hereby authorized to make or cause to be made an accurate plan or map of such mine at the cost of the owner thereof, and the cost of the same may be recovered from the operator in an action at law brought in the name of the inspector for his use.

Refusal to
furnish maps,
misdemeanor.

Cost of map
charged to
operator.

[Am'd. § 4,
ch. 81, p. 153,
L. '91, § 3163
Bal., § 6504
Pierce.]

SEC. 3. That section 4 of said act be and the same is hereby amended to read as follows: Sec. 4. All escapement shafts shall be equipped with stairways or ladders having landing places or platforms at reasonable distances apart, as in the judgment of the Mine Inspector they should be constructed for easy traveling, or, in lieu thereof, such hoisting apparatus as will enable the employes in the mine to make safe and speedy exit in case of danger. The escapement shaft, ropes and machinery used for hoisting

Stairways
or ladders
in shafts.

or lowering employes out of or into said mine shall be kept in a safe condition and inspected at least once in each twenty-four (24) hours by a competent person employed in whole or in part for that purpose and a record of such examination shall be entered by the person making the same in a book to be kept at the mine for that purpose and said book must always be produced for examination at the request of the inspector. At all points where the passage-way to the escapement shaft and other places of exit is intersected by other roadways or entries, conspicuous signboards, subject to the approval of the State Mine Inspector, shall be placed indicating the direction it is necessary to take in order to reach such place of exit.

Hoisting
machinery
inspected
daily.

Signboards.

SEC. 4. That section 12 of said act be and the same is hereby amended to read as follows: Sec. 12. No boy under the age of sixteen years and no female of any age shall be employed or permitted to be in any mine for the purpose of employment therein, nor shall a boy under the age of fourteen years be employed or permitted to be in or about the outside structures or workings or the colliery for the purpose of employment: *Provided*, That this prohibition shall not affect the employment of boys of suitable age in an office or in the performance of clerical work at the colliery. When an employer is in doubt as to the age of any boy applying for employment in or about a mine or colliery, he shall demand and receive proof of the age of such boy by certificate from the parents or guardian of such boy before he shall be employed.

[Am'd. § 12,
ch. 81, p. 159.
L. '91, § 3172
Bal., § 6509
Pierce.]

Children
prohibited
in mines.

Passed by the House March 3, 1909.

Passed by the Senate March 10, 1909.

Approved March 13, 1909.