

(d) The direction of the air currents in such mine, indicated by arrows.

SEC. 47. Whenever the workings of any mine approach within three hundred feet of the boundary line between such mine and any adjoining mine, the operator thereof shall notify the district mine inspector; who shall ascertain whether the workings of such adjoining mine are, at their nearest point, within three hundred feet of such boundary line, and immediately inform the operators of both such mines; and such operators shall have the approaching workings of such mines surveyed and shown upon the maps of both mines; and for the purpose of such mapping such inspector shall give written permits to engineers of either or both operators to enter and survey such adjoining workings of either mine.

SEC. 48. The original map hereinbefore provided to be made, or a true copy thereof, shall be kept in the mine office at the mine, for the use of the mine officials and the mine inspectors, and for the inspection of any person working in said mine whenever any such person shall reasonably so desire.

SEC. 49. Every six months the operator of every such mine shall cause to be accurately shown on the map hereinbefore required to be made, and upon the copies thereof herein provided for, all extensions of such mine and mine workings, made during the intervening period, and all portions of such mine and mine workings, discontinued and abandoned.

SEC. 50. The operator shall furnish the district mine inspector for his official use, to remain in the custody of the Bureau and not without consent of such operator to be made public, a good blue print or other exact reproduction of the original map hereinbefore provided to be made; and every six months thereafter an additional reproduction showing the extensions thereof.

SEC. 51. Whenever a mine is worked out or abandoned, the operator shall within sixty days thereafter extend the map of such mine to clearly show all worked out or abandoned territory, and shall furnish the district mine inspector with a good reproduction thereof, and a like copy to the Bureau, to be kept as a public document. Upon all original maps and reproductions thereof shall be endorsed a certificate signed by the mining engineer or surveyor who prepared the same, that said map and the reproduction thereof are dupli-