who shall act as shot-firers; whose duty shall be to charge, tamp, and fire all holes properly placed by the miners, and to refuse to charge any holes not properly placed; and whenever such shot-firers are required to be employed, it shall thereafter be a misdemeanor for any miner to charge, tamp or fire any blast within such mine, or for any operator to permit any person other than a shot-firer so to charge, tamp or fire any blast within any such mine; *Provided*, That regulations defining the qualifications of persons competent to discharge the duties of shot-firers, and to govern shot-firing, including records, warnings, and notices, shall be made by the Bureau.

SEC. 147. The operator shall prescribe the hours, and when practiced the rotation of blasting within any mine, and shall post notices thereof at the mine office and at each entrance to the mine.

SEC. 148. The Bureau shall make regulations prescribing the duty of each miner in regard to blasting, including mining, cutting, drilling, securing of roof and coal before and after shooting, and warning to persons who may in any manner be endangered thereby; but shooting off the solid is hereby prohibited.

TITLE VIII—WEIGHTS AND MEASURES.

Chapter XXIII—Compensation to Workmen for Labor.

SEC. 149. The operator of every coal mine where miners are paid by weight, shall provide and hereafter maintain suitable and accurate scales, which scales shall be examined, tested, and kept in thorough repair by a competent person employed by such operator, at least once in every six months; a correct record shall be kept of all coal so weighed, which record shall be open at all reasonable hours to the inspection of miners employed at such mine. Such operator shall keep at the mine weighhouse such standard United States test weights as may be prescribed by the Bureau, for use in testing such scales.

SEC. 150. The operator of every such mine, where miners are paid by weight, shall not, before weighing the coal, pass the same over any screen or other device which shall take any part from the value thereof, or otherwise remove any of the coal; and shall duly credit the just and merchantable weight thereof to the employee sending the same to the surface.