

Any water or gas accumulation, or borehole from the surface, may not be tapped until every worker, except those engaged in this work, are out of the mine. The work shall be executed only under the immediate supervision of the mine foreman. Coal may not be mined within 50 feet of any abandoned mine suspected to be inundated with water, until the danger from the water has been removed by driving a passageway to tap and drain it. Further, any barrier pillar standing in the vicinity of the abandoned mine must be in proportion of [one] 1 foot of additional pillar thickness to each one and one-quarter feet of watershed, if the district mine inspector believes the thickness is necessary for the safety of persons and property within the operating mine.

(b) If clay veins, spars, or faults are cut in driving entries or other narrow work into solid coal, in gassy mines, a borehole shall be kept not less than [three] 3 feet in advance of the face or a like distance in advance of any shot hole drilled for blasting.

7-456.

(a) Separate surface magazines shall be provided for the storage of explosives, detonators, and cardox heater elements. Surface magazines for storing and distributing high explosives in amounts exceeding 125 pounds shall be:

(1) Reasonably bulletproof and constructed of incombustible material or covered with fire-resistive material. The roof of the magazine shall be located so it is impossible to fire a bullet directly through the roof from the ground. The roof need not be bulletproof, but if it is possible to fire a bullet directly through the roof, it shall be made bullet resistant by material construction, or by a ceiling that forms a tray containing not less than a [four] 4 inch thickness of sand, or by some other method;

(2) Provided with doors constructed of three-eighths inch steel plate lined with a [two] 2 inch thickness of wood, or the equivalent;

(3) Provided with floors made of wood or other nonsparking material which has no metal exposed inside the magazine;

(4) Provided with a suitable warning sign located so a bullet passing directly through the face of a sign will not strike the magazine;

(5) Provided with a properly screened ventilator;