§ 208.71. Maintenance of incombustible content of rock dust.

(a) Where rock dust is required to be applied, it must be distributed upon the top, floor, and sides of all underground areas of a coal mine and maintained in such quantities that the incombustible content of the combined coal dust, rock dust, and other dust must be not less than 80 percent.

(b) Where methane is present in any ventilating current, the percent of incombustible content of such combined dust as required under subsection (a) must be increased 0.4 percent for each 0.1 percent of methane.

(c) Moisture contained in the combined coal dust, rock dust and other dusts must be considered as a part of the incombustible content of such mixture.