Mine Safety and Health Admin., Labor

§ 56.7053 Moving hand-held drills.

Before hand-held drills are moved from one working area to another, air shall be turned off and bled from the hose.

§ 56.7055 Intersecting holes.

Holes shall not be drilled where there is a danger of intersecting a misfired hole or a hole containing explosives blasting agents, or detonators.

[56 FR 46508, Sept. 12, 1991]

§ 56.7056 Collaring in bootlegs.

Holes shall not be collared in bootlegs.

[56 FR 46508, Sept. 12, 1991]

ROTARY JET PIERCING

§ 56.7801 Jet drills.

Jet piercing drills shall be provided with—

(a) A system to pressurize the equipment operator’s cab, when a cab is provided; and

(b) A protective cover over the oxygen flow indicator.

§ 56.7802 Oxygen hose lines.

Safety chains or other suitable locking devices shall be provided across connections to and between high pressure oxygen hose lines of 1-inch inside diameter or larger.

§ 56.7803 Lighting the burner.

A suitable means of protection shall be provided for the employee when lighting the burner.

§ 56.7804 Refueling.

When rotary jet piercing equipment requires refueling at locations other than fueling stations, a system for fueling without spillage shall be provided.

§ 56.7805 Smoking and open flames.

Persons shall not smoke and open flames shall not be used in the vicinity of the oxygen storage and supply lines. Signs warning against smoking and open flames shall be posted in these areas.

§ 56.9103

§ 56.9103 Traffic control.

To provide for the safe movement of self-propelled mobile equipment—

(a) Rules governing speed, right-of-way, direction of movement, and the use of headlights to assure appropriate visibility, shall be established and followed at each mine; and

(b) Signs or signals that warn of hazardous conditions shall be placed at appropriate locations at each mine.

§ 56.9106 Traffic control.

The oxygen intake coupling on jet-piercing drills shall be constructed so that only the oxygen hose can be coupled to it.

§ 56.9107 Flushing the combustion chamber.

The combustion chamber of a jet drill stem which has been sitting unoperated in a drill hole shall be flushed with a suitable solvent after the stem is pulled up.

Subpart G [Reserved]