Mine Safety and Health Admin., Labor

§ 57.7005 General requirements—underground only

§ 57.6960 Mixing of explosive material.

(a) The mixing of ingredients to produce explosive material shall not be conducted underground unless prior approval of the MSHA district manager is obtained. In granting or withholding approval, the district manager shall consider the potential hazards created by—

(1) The location of the stored material and the storage practices used;
(2) The transportation and use of the explosive material;
(3) The nature of the explosive material, including its sensitivity;
(4) Any other factor deemed relevant to the safety of miners potentially exposed to the hazards associated with the mixing of the bulk explosive material underground.

(b) Storage facilities for the ingredients to be mixed shall provide drainage away from the facilities for leaks and spills.

Subpart F—Drilling and Rotary Jet Piercing

DRILLING—SURFACE ONLY

§ 57.7002 Equipment defects.

Equipment defects affecting safety shall be corrected before the equipment is used.

§ 57.7003 Drill area inspection.

The drilling area shall be inspected for hazards before starting the drilling operations.

§ 57.7004 Drill mast.

Persons shall not be on a mast while the drill-bit is in operation unless they are provided with a safe platform from which to work and they are required to use safety belts to avoid falling.

§ 57.7005 Augers and drill stems.

Drill crews and others shall stay clear of augers or drill stems that are in motion. Persons shall not pass under or step over a moving stem or auger.