

PART 24—SINGLE-SHOT BLASTING UNITS

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AUTHORITY: 30 U.S.C. 957, 961.

SOURCE: Schedule 12D, 10 FR 14895, Dec. 11, 1945, unless otherwise noted.

§ 24.0 Authorization and purpose.

(a) Investigations under this part are conducted under the authorization of the Federal Mine Safety and Health Act of 1977 (Pub. L. 91-173, as amended by Pub. L. 95-164).

(b) The purpose of investigations under this part is to promote the development of safe types of single-shot blasting units that may be used in mines, especially in mines that may contain methane or inflammable dust in dangerous proportions. Lists of such units will be published from time to time so that State mine-inspection departments, compensation bureaus, mine operators, miners, and others interested in safe equipment for mines may have information regarding permissible blasting units. This part supersedes Schedule 12C issued under date of July 16, 1940 (30 CFR, 1943 Cum. Supp., Part 24), and goes into effect November 27, 1945.

(c) Any blasting unit that meets the requirements set forth in this part will be termed "permissible" by MSHA.

(d) Definition of permissible. Completely assembled and conforming in every respect with the design formally approved by MSHA under this part. (Approvals under this part are given only to equipment for use in gassy and dusty mines.)

(e) *MSHA* means the United States Department of the Interior, Mining Enforcement and Safety Administration. Predecessor organization to MSHA, prior to March 9, 1978.

(f) *MSHA* means the United States Department of Labor, Mine Safety and Health Administration.

[Sched. 12D, 10 FR 14895, Dec. 11, 1945, as amended by Supp. 1, 20 FR 2719, Apr. 23, 1955; 39 FR 24001, June 28, 1974; 43 FR 12315, Mar. 24, 1978]

§ 24.1 [Reserved]

§ 24.2 Applications.

Before MSHA will undertake the active investigation leading to approval of any single-shot blasting unit, the manufacturer shall make application by letter for an investigation leading to approval of his unit. This application in duplicate, accompanied by a check, bank draft, or money order, payable to the U.S. Mine Safety and Health Safety Administration, to cover all the necessary fees, shall be sent to Approval and Certification Center, Box 201B, Industrial Park Road, Dallas Pike, Triadelphia, W. Va. 26059 together with the required drawings, one complete blasting unit, and instructions for its operation.

[Sched. 12D, 10 FR 14895, Dec. 11, 1945, as amended at 43 FR 12315, Mar. 24, 1978]

§ 24.3 Conditions governing investigations.

(a) One complete blasting unit, with drawings that show the construction of the device and the materials of which it is made, should be forwarded to Approval and Certification Center, Box 201B Industrial Park Road, Dallas Pike, Triadelphia, W. Va. 26059 at the time the application for tests is made.

(b) When this has been inspected by MSHA, the applicant will be notified as to the amount of material that will be required for the tests.

(c) The applicant will be notified of the date on which the tests will be started and will be given an opportunity to witness the tests.

(d) Observers at formal investigations and demonstrations. No one shall be present during any part of the formal investigation conducted by MSHA which leads to approval for permissibility except the necessary Government personnel, representatives of the applicant, and such other persons as may be mutually agreed upon by the applicant and MSHA. Upon granting approval for