

be extended to encompass the proposed change. The application shall be accompanied by drawings, specifications, and related material.

(2) The application and accompanying material will be examined by NIOSH to determine whether testing of the modified CMDPSU or CPDM or components will be required. Testing will be necessary if there is a possibility that the modification may adversely affect the performance of the CMDPSU or CPDM. NIOSH will inform the applicant whether such testing is required.

(3) If the proposed modification meets the pertinent requirements of these regulations, a formal extension of certification will be issued, accompanied by a list of new and revised drawings and specifications to be added to those already on file as the basis for the extension of certification.

(b) If a change is proposed in a pump unit of a certified CMDPSU or in electrical components of a CPDM, the approval of MSHA with respect to intrinsic safety shall be obtained in accordance with the procedures set forth in §74.11(d).

**§ 74.18 Withdrawal of certification.**

Any certificate of approval issued under this part may be revoked for cause by NIOSH or MSHA which issued the certificate.

**PART 75—MANDATORY SAFETY STANDARDS—UNDERGROUND COAL MINES**

**Subpart A—General**

Sec.

- 75.1 Scope.
- 75.2 Definitions.

**Subpart B—Qualified and Certified Persons**

- 75.100 Certified person.
- 75.150 Tests for methane and for oxygen deficiency; qualified person.
- 75.151 Tests for methane; qualified person; additional requirement.
- 75.152 Tests of air flow; qualified person.
- 75.153 Electrical work; qualified person.
- 75.154 Repair of energized surface high voltage lines; qualified person.
- 75.155 Qualified hoisting engineer; qualifications.
- 75.156 AMS operator, qualifications.

- 75.159 Records of certified and qualified persons.
- 75.160 Training programs.
- 75.161 Plans for training programs.

**Subpart C—Roof Support**

- 75.200 Scope.
- 75.201 Definitions.
- 75.202 Protection from falls of roof, face and ribs.
- 75.203 Mining methods.
- 75.204 Roof bolting.
- 75.205 Installation of roof support using mining machines with integral roof bolters.
- 75.206 Conventional roof support.
- 75.207 Pillar recovery.
- 75.208 Warning devices.
- 75.209 Automated Temporary Roof Support (ATRS) systems.
- 75.210 Manual installation of temporary support.
- 75.211 Roof testing and scaling.
- 75.212 Rehabilitation of areas with unsupported roof.
- 75.213 Roof support removal.
- 75.214 Supplemental support materials, equipment and tools.
- 75.215 Longwall mining systems.
- 75.220 Roof control plan.
- 75.221 Roof control plan information.
- 75.222 Roof control plan—approval criteria.
- 75.223 Evaluation and revision of roof control plan.

**Subpart D—Ventilation**

- 75.300 Scope.
- 75.301 Definitions.
- 75.302 Main mine fans.
- 75.310 Installation of main mine fans.
- 75.311 Main mine fan operation.
- 75.312 Main mine fan examinations and records.
- 75.313 Main mine fan stoppage with persons underground.
- 75.320 Air quality detectors and measurement devices.
- 75.321 Air quality.
- 75.322 Harmful quantities of noxious gases.
- 75.323 Actions for excessive methane.
- 75.324 Intentional changes in the ventilation system.
- 75.325 Air quantity.
- 75.326 Mean entry air velocity.
- 75.327 Air courses and trolley haulage systems.
- 75.330 Face ventilation control devices.
- 75.331 Auxiliary fans and tubing.
- 75.332 Working sections and working places.
- 75.333 Ventilation controls.
- 75.334 Worked-out areas and areas where pillars are being recovered.
- 75.335 Seal strengths, design applications, and installation.
- 75.336 Sampling and monitoring requirements.