

## § 84.1

## 42 CFR Ch. I (10–1–10 Edition)

- cubic meter and against radionuclides; minimum requirements.
- 84.1153 Dust, fume, mist, and smoke tests; canister bench tests; gas mask canisters containing filters; minimum requirements.
- 84.1154 Canister and cartridge requirements.
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- 84.1158 Dust, fume, and mist tests; respirators with filters; minimum requirements; general.

### TABLES TO SUBPART KK OF PART 84

AUTHORITY: 29 U.S.C. 577a, 651 *et seq.*, and 657(g); 30 U.S.C. 3, 5, 7, 811, 842(h), 844.

SOURCE: 60 FR 30355, June 8, 1995, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 84 appear at 69 FR 18803, Apr. 9, 2004.

### Subpart A—General Provisions

#### § 84.1 Purpose.

The purpose of the regulations contained in this part 84 is:

- (a) To establish procedures and prescribe requirements which must be met in filing applications for approval by the National Institute for Occupational Safety and Health of respirators or changes or modifications of approved respirators;
- (b) To establish a schedule of fees to be charged each applicant for the inspections, examinations, and testing conducted by the Institute under the provisions of this part;
- (c) To provide for the issuance of certificates of approval or modifications of certificates of approval for respirators which have met the applicable construction, performance, and respiratory protection requirements set forth in this part; and
- (d) To specify minimum requirements and to prescribe methods to be employed by the Institute and by the applicant in conducting inspections, examinations, and tests to determine the effectiveness of respirators used during entry into or escape from hazardous atmospheres.

#### § 84.2 Definitions.

As used in this part—

(a) *Applicant* means an individual, partnership, company, corporation, association, or other organization that designs, manufactures, assembles, or controls the assembly of a respirator and who seeks to obtain a certificate of approval for such respirator.

(b) *Approval* means a certificate or formal document issued by the Institute stating that an individual respirator or combination of respirators has met the minimum requirements of this part, and that the applicant is authorized to use and attach an approval label to any respirator, respirator container, or instruction card for any respirator manufactured or assembled in conformance with the plans and specifications upon which the approval was based, as evidence of such approval.

(c) *Approved* means conforming to the minimum requirements of this part.

(d) *Auxiliary equipment* means a self-contained breathing apparatus, the use of which is limited in underground mine rescue and recovery operations to situations where the wearer has ready access to fresh air and at least one crew equipped with approved self-contained breathing apparatus of 2 hours or longer rating, is in reserve at a fresh-air base.

(e) *Certification and Quality Assurance Branch* means the Certification and Quality Assurance Branch, Division of Safety Research, Appalachian Laboratory for Occupational Safety and Health, National Institute for Occupational Safety and Health, 1095 Willowdale Road, Morgantown, West Virginia 26505–2888.

(f) *Compressed-breathing gas* means oxygen or air stored in a compressed state and supplied to the wearer in gaseous form.

(g) *dBA* means sound pressure levels in decibels, as measured with the A-weighted network of a standard sound level meter using slow response.

(h) *Dust* means a solid mechanically produced particle with a size ranging from submicroscopic to macroscopic.

(i) *Respirators for entry into and escape from* means respiratory devices providing protection during entry into and escape from hazardous atmospheres.