certified "B" readers, classifying the existence of disease of category 1/0 or higher according to a 1989 report of the International Labor Office (known as the "ILO"), or subsequent revisions;

- (B) High-resolution computed tomography scans (commonly known as "HRCT scans"), including computer-assisted tomography scans (commonly known as "CAT scans"), magnetic resonance imaging scans (commonly known as "MRI scans"), and positron emission tomography scans (commonly known as "PET scans"), and interpretive reports of such scans;
- (C) Pathology reports of tissue biopsies: or
- (D) Pulmonary function tests indicating restrictive lung function and consisting of three reproducible time/ volume tracings recording the results of the forced expiratory volume in one second (FEV1) and the forced vital capacity (FVC) administered and reported in accordance with the Standardization of Spirometry-1994 Update by the American Thoracic Society, and reflecting values for FEV1 or FVC that are less than or equal to the lower limit of normal for an individual of the claimant's age, sex, height, and ethnicity as set forth in the tables in appendix A to this part.
- (e) The Assistant Director shall treat any documentation described in para-(d)(3)(i)(B)or paragraph (d)(3)(ii)(A) of this section as conclusive evidence of the claimant's nonmalignant respiratory disease; provided, however, that the Program may subject such documentation to a fair and random audit to guarantee its authenticity and reliability for purposes of treating it as conclusive evidence: and provided further that, in order to be treated as conclusive evidence, a written diagnosis described in paragraph (d)(3)(i)(B) must be by a physician who is employed by the Indian Health Service or the Department of Veterans Affairs or who is board certified (as described in §79.41(p)), and who must have a documented, ongoing physician-patient relationship with the claimant. Notwithstanding the conclusive effect given to certain evidence, nothing in this paragraph shall be construed as relieving a living claimant of the obligation to provide the Program

with the forms of documentation required under paragraph (d)(3).

## Subpart F—Eligibility Criteria for Claims by Uranium Millers

## § 79.50 Scope of subpart.

The regulations in this subpart define the eligibility criteria for compensation under section 5 of the Act pertaining to millers, i.e., uranium mill workers, and the nature of evidence that will be accepted as proof that a claimant satisfies such eligibility criteria. Section 5 of the Act provides for a payment of \$100,000 to "millers" who contracted primary lung cancer, one of a limited number of nonmalignant respiratory diseases, primary renal cancer, or chronic renal disease, following employment for at least one year as a uranium mill worker in specified states during the period beginning January 1, 1942, and ending December 31, 1971.

## § 79.51 Definitions.

- (a) Chronic renal disease means the chronic, progressive, and irreversible destruction of the nephron. It is exhibited by diminution of renal function.
- (b) Cor pulmonale means heart disease, including hypertrophy of the right ventricle, due to pulmonary hypertension secondary to fibrosis of the lung.
- (c) Designated time period means the period beginning on January 1, 1942, and ending on December 31, 1971.
- (d) Employment for at least one year means employment for a total of at least one year (12 consecutive or cumulative months).
- (e) Fibrosis of the lung or pulmonary fibrosis means chronic inflammation and scarring of the pulmonary interstitium and alveoli with collagen deposition and progressive thickening.
- (f) Kidney tubal (tubular) tissue injury means structural or functional damage to the kidney tubules that results in renal disease and dysfunction.
- (g) Miller or uranium mill worker means a person who operated or otherwise worked in a uranium mill.
- (h) National Institute for Occupational Safety and Health (NIOSH) certified "B" reader means a physician who is certified as such by NIOSH. A list of certified "B" readers is available from the