

(4) The alternative land use requirements of §816.133(a) through (c) of this chapter are met;

(5) All applicable requirements of this subchapter and the regulatory program, other than the requirement to restore affected areas to their approximate original contour, are met;

(6) An outcrop barrier of sufficient width, consisting of the toe of the lowest coal seam, and its associated overburden, are retained to prevent slides and erosion, except that the regulatory authority may permit an exemption to the retention of the coal barrier requirement if the following conditions are satisfied:

(i) The proposed mine site was mined prior to May 3, 1978, and the toe of the lowest seam has been removed; or

(ii) A coal barrier adjacent to a head-of-hollow fill may be removed after the elevation of a head-of-hollow fill attains the elevation of the coal barrier if the head-of-hollow fill provides the stability otherwise ensured by the retention of a coal barrier;

(7) The final graded slopes on the mined area are less than 1v:5h, so as to create a level plateau or gently rolling configuration, and the outslopes of the plateau do not exceed 1v:2h except where engineering data substantiates, and the regulatory authority finds, in writing, and includes in the permit under 30 CFR 785.14, that a minimum static safety factor of 1.5 will be attained;

(8) The resulting level or gently rolling contour is graded to drain inward from the outslope, except at specified points where it drains over the out-slope in stable and protected channels. The drainage shall not be through or over a valley or head-of-hollow fill.

(9) Natural watercourses below the lowest coal seam mined are not damaged;

(10) All waste and acid-forming or toxic-forming materials, including the strata immediately below the coal seam, are covered with non-toxic spoil to prevent pollution and achieve the approved postmining land use; and

(11) Spoil is placed on the mountaintop bench as necessary to achieve the postmining land use approved under paragraphs (a)(3) and (a)(4) of this section. All excess spoil material not re-

tained on the mountaintop shall be placed in accordance with 30 CFR 816.41 and 816.43 and 816.71 through 816.74.

[44 FR 15452, Mar. 13, 1979; 44 FR 49687, Aug. 24, 1979, as amended at 48 FR 39905, Sept. 1, 1983; 48 FR 44781, Sept. 30, 1983]

PART 825—SPECIAL PERMANENT PROGRAM PERFORMANCE STANDARDS—SPECIAL BITUMINOUS COAL MINES IN WYOMING

Sec.

825.1 Scope.

825.2 Special bituminous coal mines in Wyoming.

AUTHORITY: 30 U.S.C. 1201 *et seq.*

SOURCE: 47 FR 33432, Aug. 2, 1982, unless otherwise noted.

§ 825.1 Scope.

This part establishes requirements for certain bituminous surface coal mining activities located west of the 100th meridian west longitude in Wyoming which existed on January 1, 1972, and for surface coal mining activities immediately adjacent thereto which began development after August 3, 1977, in accordance with section 527 of the Act.

§ 825.2 Special bituminous coal mines in Wyoming.

Special bituminous coal mines in Wyoming, as specified in section 527 of the Act, shall comply with the approved State program, including Wyoming statutes and regulations, and revisions thereto.

PART 827—PERMANENT PROGRAM PERFORMANCE STANDARDS—COAL PREPARATION PLANTS NOT LOCATED WITHIN THE PERMIT AREA OF A MINE

Sec.

827.1 Scope.

827.11 General requirements.

827.12 Coal preparation plants: Performance standards.

827.13 Coal preparation plants: Interim performance standards.

AUTHORITY: 30 U.S.C. 1201 *et seq.*, and Pub. L. 100-34.