

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 outslope 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 retained 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.

SOURCE: 48 FR 20401, May 5, 1983, unless otherwise noted.

##### **§ 827.1 Scope.**

This part sets forth requirements for coal preparation plants operated in connection with a coal mine but outside the permit area for a specific mine.

[53 FR 47391, Nov. 22, 1988]

##### **§ 827.11 General requirements.**

Each person who operates a coal preparation plant subject to this part shall obtain a permit in accordance with § 785.21 of this chapter, obtain a bond in accordance with subchapter J of this chapter, and operate that plant in accordance with the requirements of this part.

##### **§ 827.12 Coal preparation plants: Performance standards.**

Except as provided in § 827.13 of this part, the construction, operation, maintenance, modification, reclamation, and removal activities at coal preparation plants shall comply with the following:

(a) Signs and markers for the coal preparation plant, coal processing waste disposal area, and water-treatment facilities shall comply with § 816.11 of this chapter.

## § 827.13

(b) Any stream channel diversion shall comply with § 816.43 of this chapter.

(c) Drainage from any disturbed area related to the coal preparation plant shall comply with §§ 816.45 through 816.47 of this chapter, and all discharges from these areas shall meet the requirements of §§ 816.41 and 816.42 of this chapter and any other applicable State or Federal law.

(d) Permanent impoundments associated with coal preparation plants shall meet the requirements of §§ 816.49 and 816.56 of this chapter. Dams constructed of, or impounding, coal processing waste shall comply with § 816.84 of this chapter.

(e) Disposal of coal processing waste, noncoal mine waste, and excess spoil shall comply with §§ 816.81, 816.83, 816.84, 816.87, 816.89, and 816.71 through 816.74 of this chapter, respectively.

(f) Fish, wildlife, and related environmental values shall be protected in accordance with § 816.97 of this chapter.

(g) Support facilities related to the coal preparation plant shall comply with § 816.181 of this chapter.

(h) Roads shall comply with §§ 816.150 and 816.151 of this chapter.

(i) Cessation of operations shall be in accordance with §§ 816.131 and 816.132 of this chapter.

(j) Erosion and air pollution attendant to erosion shall be controlled in accordance with § 816.95 of this chapter.

(k) Adverse effects upon, or resulting from, nearby underground coal mining activities shall be minimized by appropriate measures including, but not limited to, compliance with § 816.79 of this chapter.

(l) Reclamation shall follow proper topsoil handling, backfilling and grading, revegetation, and postmining land use procedures in accordance with §§ 816.22, 816.100, 816.102, 816.104, 816.106, 816.111, 816.113, 816.114, 816.116, and 816.133 of this chapter, respectively.

[48 FR 20401, May 5, 1983, as amended at 52 FR 17730, May 11, 1987]

### § 827.13 Coal preparation plants: Interim performance standards.

(a) Persons operating or who have operated coal preparation plants after July 6, 1984, which were not subject to this chapter before July 6, 1984, shall

## 30 CFR Ch. VII (7-1-10 Edition)

comply with the applicable interim or permanent program performance standards of the State in which such plants are located, as follows:

(1) If located in a State in which either interim or permanent program performance standards apply to such plants, the applicable program standards of the State program shall apply;

(2) If located in a State with a State program which must be amended in order to regulate such plants, the interim program performance standards in subchapter B of this chapter shall apply; and

(3) If located in a State with a Federal program, all such plants shall be subject to the interim program performance standards in subchapter B of this chapter.

(b) After a person described in paragraph (a) of this section obtains a permit to operate a coal preparation plant, the performance standards specified in § 827.12 shall be applicable to the operation of that plant instead of those specified in paragraph (a) of this section.

[52 FR 17730, May 11, 1987]

## PART 828—SPECIAL PERMANENT PROGRAM PERFORMANCE STANDARDS—IN SITU PROCESSING

Sec.

828.1 Scope.

828.2 Objectives.

828.11 In situ processing: Performance standards.

828.12 In situ processing: Monitoring.

AUTHORITY: Secs. 102, 201, 501, 503, 504, 510, 515, 516, 517, 701; Pub. L. 95-87, 91 Stat. 448, 449, 467, 470, 471, 480, 486, 498, 516 (30 U.S.C. 1202, 1211, 1251, 1253, 1254, 1260, 1265, 1266, 1267, 1291).

### § 828.1 Scope.

This part sets forth special environmental protection performance, reclamation and design standards for in situ processing activities.

[44 FR 15455, Mar. 13, 1979]

### § 828.2 Objectives.

This part is intended to ensure that all in situ processing activities are conducted in a manner which preserves