

that greater spacing will not increase erosion.

(iii) Culverts shall be covered by compacted fill to a minimum depth of one foot.

(2) *Ancillary roads.* (i) Field design methods may be utilized for ancillary roads.

(ii) Where lesser grades are necessary to control site-specific condition, overall grade shall not exceed 1v:10h (10 percent). Pitch grade shall not exceed 1v:5h (20 percent). There shall not be more than one thousand (1,000) consecutive feet of maximum pitch grade.

(iii) Ancillary roads may meander so as to avoid large growths of vegetation and other natural obstructions.

(iv) Compaction on road embankments shall be only to the extent necessary to control erosion and maintain the road.

(v) Temporary culverts and bridges shall be sized to safely pass the one (1) year, six (6) hour precipitation event.

[49 FR 38892, Oct. 1, 1984, as amended at 52 FR 47717, Dec. 16, 1987; 72 FR 9637, Mar. 2, 2007]

**§ 942.819 Special performance standards—Auger mining.**

Part 819 of this chapter, *Special Permanent Program Performance Standards—Auger Mining*, shall apply to any person who conducts surface coal mining operations which include auger mining.

**§ 942.823 Special performance standards—Operations on prime farmland.**

Part 823 of this chapter, *Special Permanent Program Performance Standards—Operations on Prime Farmland*, shall apply to any person who conducts surface coal mining operations on prime farmland.

**§ 942.824 Special performance standards—Mountaintop removal.**

Part 824 of this chapter, *Special Permanent Program Performance Standards—Mountaintop Removal*, shall apply to any person who conducts surface coal mining and reclamation operations constituting mountaintop removal.

**§ 942.827 Special performance standards—Coal preparation plants not located within the permit area of a mine.**

Part 827 of this chapter, *Permanent Program Performance Standards—Coal Preparation Plants Not Located Within the Permit Area of a Mine*, shall apply to any person who conducts surface coal mining and reclamation operations which include the operation of a coal preparation plant not located within the permit area of a mine.

**§ 942.828 Special performance standards—In situ processing.**

Part 828 of this chapter, *Special Permanent Program Performance Standards—In Situ Processing*, shall apply to any person who conducts surface coal mining and reclamation operations which include the in situ processing of coal.

**§ 942.842 Federal inspections.**

Part 842 of this chapter, *Federal Inspections*, shall apply to all exploration and surface coal mining and reclamation operations.

**§ 942.843 Federal enforcement.**

Part 843 of this chapter, *Federal Enforcement*, shall apply regarding enforcement action on coal exploration and surface coal mining and reclamation operations.

**§ 942.845 Civil penalties.**

Part 845 of this chapter, *Civil Penalties*, shall apply to the assessment of civil penalties for violations on coal exploration and surface coal mining and reclamation operations.

**§ 942.846 Individual civil penalties.**

Part 846 of this chapter, *Individual Civil Penalties*, shall apply to the assessment of individual civil penalties under section 518(f) of the Act.

[53 FR 3676, Feb. 8, 1988]

**§ 942.955 Certification of blasters.**

Part 955 of this chapter, *Certification of Blasters in Federal Program States and on Indian Lands*, shall apply to the training, examination and certification