methodology used to collect and analyze the data.

(b) Technical analyses shall be planned by or under the direction of a professional qualified in the subject to be analyzed.

§ 777.14 Maps and plans: General requirements.

(a) Maps submitted with applications shall be presented in a consolidated format, to the extent possible, and shall include all the types of information that are set forth on topographic maps of the U.S. Geological Survey of the 1:24,000 scale series. Maps of the permit area shall be at a scale of 1:6,000 or larger. Maps of the adjacent area shall clearly show the lands and waters within those areas and be in a scale determined by the regulatory authority, but in no event smaller than 1:24,000.

(b) All maps and plans submitted with the application shall distinguish among each of the phases during which surface coal mining operations were or will be conducted at any place within the life of operations. At a minimum, distinctions shall be clearly shown among those portions of the life of operations in which surface coal mining operations occurred—

(1) Prior to August 3, 1977;
(2) After August 3, 1977, and prior to either—
   (i) May 3, 1978; or
   (ii) In the case of an applicant or operator which obtained a small operator’s exemption in accordance with §710.12 of this chapter, January 1, 1979;
(3) After May 3, 1978 (or January 1, 1979, for persons who received a small operator’s exemption) and prior to the approval of the applicable regulatory program;
(4) After the estimated date of issuance of a permit by the regulatory authority under the approved regulatory program.

§ 777.15 Completeness.

An application for a permit to conduct surface coal mining and reclamation operations shall be complete and shall include at a minimum—

(a) For surface mining activities, the information required under parts 778, 779, and 780 of this chapter, and, as applicable to the operation, part 785 of this chapter; and
(b) For underground mining activities, the information required under parts 778, 783, and 784 of this chapter, and, as applicable to the operation, part 785 of this chapter.

§ 777.17 Permit fees.

An application for a surface coal mining and reclamation permit shall be accompanied by a fee determined by the regulatory authority. The fee may be less than, but shall not exceed, the actual or anticipated cost of reviewing, administering, and enforcing the permit. The regulatory authority may develop procedures to allow the fee to be paid over the term of the permit.

PART 778—PERMIT APPLICATIONS—MINIMUM REQUIREMENTS FOR LEGAL, FINANCIAL, COMPLIANCE, AND RELATED INFORMATION

Sec. 778.1 Scope and purpose.
778.2 Information collection.
778.3 Certifying and updating existing permit application information.
778.4 Providing applicant and operator information.
778.5 Providing permit history information.
778.6 Providing property interest information.
778.7 Providing violation information.
778.8 Right-of-entry information.
778.9 Status of unsuitability claims.
778.10 Permit term.
778.11 Assignment of permits.
778.12 Insurance.
778.13 Proof of publication.
778.14 Facilities or structures used in common.

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

SOURCE: 48 FR 44399, Sept. 28, 1983, unless otherwise noted.

§ 778.1 Scope and purpose.

This part establishes the minimum requirements for the permit applications for surface coal mining and reclamation operations under a State or Federal program. This part covers minimum legal, financial, and compliance requirements and general information that must be contained in permit applications. This part applies to any person...