during and after coal mining operations and during reclamation by—

- (A) avoiding acid or other toxic mine drainage by such measures as, but not limited to—
  - (i) preventing or removing water from contact with toxic producing deposits;
  - (ii) treating drainage to reduce toxic content which adversely affects downstream water upon being released to water courses:
  - (iii) casing, sealing, or otherwise managing boreholes, shafts, and wells to keep acid or other toxic drainage from entering ground and surface waters; and
- (B) conducting surface coal mining operations so as to prevent, to the extent possible using the best technology currently available, additional contributions of suspended solids to streamflow or runoff outside the permit area (but in no event shall such contributions be in excess of requirements set by applicable State or Federal law), and avoiding channel deepening or enlargement in operations requiring the discharge of water from mines;
- (10) with respect to other surface impacts not specified in this subsection including the construction of new roads or the improvement or use of existing roads to gain access to the site of such activities and for haulage, repair areas, storage areas, processing areas, shipping areas, and other areas upon which are sited structures, facilities, or other property or materials on the surface, resulting from or incident to such activities, operate in accordance with the standards established under section 1265 of this title for such effects which result from surface coal mining operations: Provided, That the Secretary shall make such modifications in the requirements imposed by this paragraph as are necessary to accommodate the distinct difference between surface and underground coal mining;
- (11) to the extent possible using the best technology currently available, minimize disturbances and adverse impacts of the operation on fish, wildlife, and related environmental values, and achieve enhancement of such resources where practicable;
- (12) locate openings for all new drift mines working acid-producing or iron-producing coal seams in such a manner as to prevent a gravity discharge of water from the mine.

### (c) Suspension of underground coal mining operations in urbanized areas

In order to protect the stability of the land, the regulatory authority shall suspend underground coal mining under urbanized areas, cities, towns, and communities and adjacent to industrial or commercial buildings, major impoundments, or permanent streams if he finds imminent danger to inhabitants of the urbanized areas, cities, towns, and communities.

#### (d) Applicability of this subchapter to surface operations and surface impacts incident to underground coal mining operations

The provisions of this subchapter relating to State and Federal programs, permits, bonds, inspections and enforcement, public review, and administrative and judicial review shall be applicable to surface operations and surface impacts incident to an underground coal mine with such modifications to the permit application requirements, permit approval or denial procedures, and bond requirements as are necessary to accommodate the distinct difference between surface and underground coal mining. The Secretary shall promulgate such modifications in accordance with the rulemaking procedure established in section 1251 of this title.

(Pub. L. 95-87, title V, §516, Aug. 3, 1977, 91 Stat. 495)

#### References in Text

The Federal Coal Mine Health and Safety Act of 1969, referred to in subsec. (a), is Pub. L. 91–173, Dec. 30, 1969, 83 Stat. 742, as amended, which was redesignated the Federal Mine Safety and Health Act of 1977 by Pub. L. 95–164, title I, §101, Nov. 9, 1977, 91 Stat. 1290, and is classified principally to chapter 22 (§801 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 801 of this title and Tables.

#### § 1267. Inspections and monitoring

#### (a) Inspections of surface coal mining and reclamation operations

The Secretary shall cause to be made such inspections of any surface coal mining and reclamation operations as are necessary to evaluate the administration of approved State programs, or to develop or enforce any Federal program, and for such purposes authorized representatives of the Secretary shall have a right of entry to, upon, or through any surface coal mining and reclamation operations.

### (b) Records and reports; monitoring systems; evaluation of results

For the purpose of developing or assisting in the development, administration, and enforcement of any approved State or Federal program under this chapter or in the administration and enforcement of any permit under this chapter, or of determining whether any person is in violation of any requirement of any such State or Federal program or any other requirement of this chapter—

- (1) the regulatory authority shall require any permittee to (A) establish and maintain appropriate records, (B) make monthly reports to the regulatory authority, (C) install, use, and maintain any necessary monitoring equipment or methods, (D) evaluate results in accordance with such methods, at such locations, intervals, and in such manner as a regulatory authority shall prescribe, and (E) provide such other information relative to surface coal mining and reclamation operations as the regulatory authority deems reasonable and necessary;
- (2) for those surface coal mining and reclamation operations which remove or disturb strata that serve as aquifers which significantly insure the hydrologic balance of water use either on or off the mining site, the regulatory authority shall specify those—
- (A) monitoring sites to record the quantity and quality of surface drainage above and

below the minesite as well as in the potential zone of influence:

- (B) monitoring sites to record level, amount, and samples of ground water and aquifers potentially affected by the mining and also directly below the lowermost (deepest) coal seam to be mined;
- (C) records of well logs and borehole data to be maintained; and
- (D) monitoring sites to record precipita-

The monitoring data collection and analysis required by this section shall be conducted according to standards and procedures set forth by the regulatory authority in order to assure their reliability and validity; and

(3) the authorized representatives of the regulatory authority, without advance notice and upon presentation of appropriate credentials (A) shall have the right of entry to, upon, or through any surface coal mining and reclamation operations or any premises in which any records required to be maintained under paragraph (1) of this subsection are located; and (B) may at reasonable times, and without delay, have access to and copy any records, inspect any monitoring equipment or method of operation required under this chapter.

#### (c) Inspection intervals

The inspections by the regulatory authority shall (1) occur on an irregular basis averaging not less than one partial inspection per month and one complete inspection per calendar quarter for the surface coal mining and reclamation operation covered by each permit; (2) occur without prior notice to the permittee or his agents or employees except for necessary onsite meetings with the permittee; and (3) include the filing of inspection reports adequate to enforce the requirements of and to carry out the terms and purposes of this chapter.

#### (d) Maintenance of sign

Each permittee shall conspicuously maintain at the entrances to the surface coal mining and reclamation operations a clearly visible sign which sets forth the name, business address, and phone number of the permittee and the permit number of the surface coal mining and reclamation operations.

#### (e) Violations

Each inspector, upon detection of each violation of any requirement of any State or Federal program or of this chapter, shall forthwith inform the operator in writing, and shall report in writing any such violation to the regulatory authority

#### (f) Availability of information to public

Copies of any records, reports, inspection materials, or information obtained under this subchapter by the regulatory authority shall be made immediately available to the public at central and sufficient locations in the county, multicounty, and State area of mining so that they are conveniently available to residents in the areas of mining.

## (g) Conflict of interest; penalty; publication of regulations; report to Congress

No employee of the State regulatory authority performing any function or duty under this chapter shall have a direct or indirect financial interest in any underground or surface coal mining operation. Whoever knowingly violates the provisions of this subsection shall, upon conviction, be punished by a fine of not more than \$2,500, or by imprisonment of not more than one year, or by both. The Secretary shall (1) within sixty days after August 3, 1977, publish in the Federal Register, in accordance with section 553 of title 5, regulations to establish methods by which the provisions of this subsection will be monitored and enforced by the Secretary and such State regulatory authority, including appropriate provisions for the filing by such employees and the review of statements and supplements thereto concerning any financial interest which may be affected by this subsection, and (2) report to the Congress as part of the Annual Report (section 1296 of this title) on actions taken and not taken during the preceding year under this subsection.

#### (h) Review; procedures for inspections

(1) Any person who is or may be adversely affected by a surface mining operation may notify the Secretary or any representative of the Secretary responsible for conducting the inspection, in writing, of any violation of this chapter which he has reason to believe exists at the surface mining site. The Secretary shall, by regulation, establish procedures for informal review of any refusal by a representative of the Secretary to issue a citation with respect to any such alleged violation. The Secretary shall furnish such persons requesting the review a written statement of the reasons for the Secretary's final disposition of the case.

(2) The Secretary shall also, by regulation, establish procedures to insure that adequate and complete inspections are made. Any such person may notify the Secretary of any failure to make such inspections, after which the Secretary shall determine whether adequate and complete inspections have been made. The Secretary shall furnish such persons a written statement of the reasons for the Secretary's determination that adequate and complete inspections have or have not been conducted.

(Pub. L. 95-87, title V, §517, Aug. 3, 1977, 91 Stat. 498.)

#### TERMINATION OF REPORTING REQUIREMENTS

For termination, effective May 15, 2000, of provisions in subsec. (g) of this section relating to requirement to report to Congress on actions taken and not taken under subsec. (g), see section 3003 of Pub. L. 104–66, as amended, set out as a note under section 1113 of Title 31, Money and Finance, and page 109 of House Document No. 103–7.

### § 1268. Penalties

# (a) Civil penalties for violations of permit conditions and provisions of this subchapter

In the enforcement of a Federal program or Federal lands program, or during Federal enforcement pursuant to section 1252 of this title or during Federal enforcement of a State program pursuant to section 1271 of this title, any permittee who violates any permit condition or who violates any other provision of this subchapter, may be assessed a civil penalty by the