

§ 70.511

30 CFR Ch. I (7-1-00 Edition)

Department of Labor, 4015 Wilson Boulevard, Arlington, Va. 22203.

TABLE I—PERMISSIBLE NOISE EXPOSURES

Duration per day (hours)	Noise level (dBA)
8	90
6	92
4	95
3	97
2	100
1½	102
1	105
¾	107
½	110
¼ or less	115

FIGURE 1—COAL MINE NOISE DATA REPORT

(SUBMIT ONE FORM FOR EACH MINER)

Date: _____ (month) _____ (day) _____ (year)
 Company: _____ Mine Name _____

Mine I.D. number: _____
 Section/Pit number: _____
 Miners name: _____
 Miners SSN: _____
 Occupation code: _____
 Initial _____ Periodic _____ Supplemental _____

Hearing protective device used:
 Yes _____ No _____ If yes "R" value _____

Equipment in operation:
 Manufacturer _____
 Type _____
 Model number _____
 Serial or company number _____
 Dosimeter reading: _____
 Measurement time (In minutes): _____

Operations (Loading, tramming, etc.)	Noise level dBA average	Minutes exposure

Signature of qualified person:

(Pub. L. No. 96-511, 94 Stat. 2812 (44 U.S.C. 3501 et seq.))

[36 FR 12739, July 7, 1971, as amended at 43 FR 12319, Mar. 24, 1978; 43 FR 40762, Sept. 12, 1978; 44 FR 52827, Sept. 11, 1979; 47 FR 14696, Apr. 6, 1982; 47 FR 28095, June 29, 1982; 60 FR 33723, June 29, 1995]

§ 70.511 Incorporation by reference.

In accordance with 5 U.S.C. 552(a)(1), the technical publication, "Specification for Sound Level Meters", S1.4-1971 (Type S2A), issued by the American National Standards Institute (ANSI), April 27, 1971, referenced in this subpart F is hereby incorporated by reference and made a part hereof. The incorporated technical publication is available for examination at MSHA, 4015 Wilson Blvd., Arlington, Va. 22203; the National Institute for Occupational Safety and Health, 5600 Fishers Lane, Rockville, Md. 20857; each Coal Mine Health and Safety District and Subdistrict Office and the Federal Register library. In addition, copies of the document can be purchased from the American National Standards Institute (ANSI), 1430 Broadway, New York, N.Y. 10018.

(Sec. 101, Federal Mine Safety and Health Act of 1977, Pub. L. 91-173 as amended by Pub. L. 95-164, 91 Stat. 1291 (30 U.S.C. 811); sec. 301, Federal Mine Safety and Health Amendments Act of 1977, Pub. L. 95-164, 91 Stat. 1317 (30 U.S.C. 961))

[43 FR 40762, Sept. 12, 1978; 44 FR 52827, Sept. 11, 1979]

SUBPARTS G—S [Reserved]

SUBPART T—DIESEL EXHAUST GAS MONITORING

§ 70.1900 Exhaust Gas Monitoring.

(a) During on-shift examinations required by § 75.362, a certified person as defined by § 75.100 of this chapter and designated by the operator as trained or experienced in the appropriate sampling procedures, shall determine the concentration of carbon monoxide (CO) and nitrogen dioxide (NO₂):

(1) In the return of each working section where diesel equipment is used, at a location which represents the contribution of all diesel equipment on such section;

(2) In the area of the section loading point if diesel haulage equipment is operated on the working section;

(3) At a point in by the last piece of diesel equipment on the longwall or shortwall face when mining equipment is being installed or removed; and