

§ 52.2900

specified rules and regulations and the compliance schedules pertaining thereto.

[37 FR 2581, Feb. 2, 1972. Redesignated at 37 FR 10846, May 31, 1972]

Subpart FFF—Commonwealth of the Northern Mariana Islands

§ 52.2900 Negative declaration.

(a) Air Pollution Implementation Plan for the Commonwealth of the Northern Mariana Islands.

(1) Letter of December 15, 1982, from the Governor to EPA, which is a negative declaration indicating no major lead sources and continued attainment and maintenance of the National Standards for lead.

[51 FR 40799, Nov. 10, 1986]

§ 52.2920 Identification of plan.

(a) Title of plan: “Air Pollution Implementation Plan for the Commonwealth of the Northern Mariana Islands.

(b) [Reserved]

(c) The plan revisions described below were officially submitted on the dates specified.

(1) On February 19, 1987 the Governor’s representative submitted regulations adopted as signed on December 15, 1986 and published in the *Commonwealth Register*, Volume 9, Number 1, pages 4862-94, on January 19, 1987, as follows:

(i) *Incorporation by reference.* (A) “CNMI AIR POLLUTION CONTROL REGULATIONS” pertaining to the preconstruction review of new and modified major sources of lead, as follows.

- Part I—Authority
- Part II—Purpose and Policy
- Part III—Policy
- Part IV—Definitions
- Part V—Permitting of New Sources and Modifications
- Part VI—Registration of Existing Sources
- Part VII—Sampling, Testing and Reporting Methods
- Part IX—Fees
- Part X—Public Participation
- Part XI—Enforcement
- Part XII—Severability
- Part XIII—Effective Date
- Part XIV—Certification

[52 FR 43574, Nov. 13, 1987]

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**APPENDIXES A-C TO PART 52
[RESERVED]**

APPENDIX D TO PART 52—DETERMINATION OF SULFUR DIOXIDE EMISSIONS FROM STATIONARY SOURCES BY CONTINUOUS MONITORS

1. Definitions.

1.1 *Concentration Measurement System.* The total equipment required for the continuous determination of SO₂ gas concentration in a given source effluent.

1.2 *Span.* The value of sulfur dioxide concentration at which the measurement system is set to produce the maximum data display output. For the purposes of this method, the span shall be set at the expected maximum sulfur dioxide concentration except as specified under section 5.2, Field Test for Accuracy.

1.3 *Accuracy (Relative).* The degree of correctness with which the measurement system yields the value of gas concentration of a sample relative to the value given by a defined reference method. This accuracy is expressed in terms of error which is the difference between the paired concentration measurements expressed as a percentage of the mean reference value.

1.4 *Calibration Error.* The difference between the pollutant concentration indicated by the measurement system and the known concentration of the test gas mixture.

1.5 *Zero Drift.* The change in measurement system output over a stated period of time of normal continuous operation when the pollutant concentration at the time for the measurement is zero.

1.6 *Calibration Drift.* The change in measurement system output over a stated period of time of normal continuous operation when the pollutant concentration at the time of the measurement is the same known upscale value.

1.7 *Response Time.* The time interval from a step change in pollutant concentration at the input to the measurement system to the time at which 95 percent of the corresponding final value is reached as displayed on the measurement system data presentation device.

1.8 *Operational Period.* A minimum period of time over which a measurement system is expected to operate within certain performance specifications without unscheduled maintenance, repair or adjustment.

1.9 *Reference Method.* The reference method for determination of SO₂ emissions shall be Method 8 as delineated in Part 60 of this chapter. The analytical and computational portions of Method 8 as they relate to determination of sulfuric acid mist and sulfur trioxide, as well as isokinetic sampling, may be omitted from the overall test procedure.

2. Principle and Applicability.