

(d) EPA approved State source specific requirements.

Name of source	Permit number	Effective date	EPA approval date	Explanation
None				

(e) [Reserved]

[70 FR 44480, Aug. 3, 2005]

§ 52.2921 Original identification of plan.

(a) This section identified the original ‘Implementation Plan for Compliance With the Ambient Air Quality Standards for the Commonwealth of the Northern Mariana Islands’ and all revisions submitted by the Commonwealth of the Northern Mariana Islands that were federally approved prior to June 1, 2005.

(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. Redesignated and amended at 70 FR 44480, Aug. 3, 2005]

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.