Environmental Protection Agency

§ 75.37 Missing data procedures for moisture.

(a) The owner or operator of a unit with a continuous moisture monitoring system shall substitute for missing moisture data using the procedures of this section.

(b) Where no prior quality-assured moisture data exist, substitute the minimum potential moisture percentage, from section 2.1.5 of appendix A to this part, except when Equation 19–3, 19–4 or 19–8 in Method 19 in appendix A to part 60 of this chapter is used to determine NOₓ emission rate. If Equation 19–3, 19–4 or 19–8 in Method 19 in appendix A to part 60 of this chapter is used to determine NOₓ emission rate, substitute the maximum potential moisture percentage, as specified in section 2.1.6 of appendix A to this part.

(c) During the first 720 quality-assured monitor operating hours following initial certification at a particular unit or stack location (i.e., the date and time at which quality-assured data begins to be recorded by a moisture monitoring system at that location), the owner or operator shall provide substitute data for moisture according to §75.31(b).

(d) Upon completion of the first 720 quality-assured monitor operating hours following initial certification, the owner or operator shall provide substitute data for moisture as follows:

(1) Unless Equation 19–3, 19–4 or 19–8 in Method 19 in appendix A to part 60 of this chapter is used to determine NOₓ emission rate, follow the missing data procedures in §75.33(b), except that the term “moisture percentage” shall apply rather than “SO₂ concentration,” the term “moisture monitoring system” shall apply rather than “SO₂ pollutant concentration monitor,” and the term “maximum potential moisture percentage,” as defined in section 2.1.6 of appendix A to this part, shall apply rather than “maximum potential SO₂ concentration;” or

(2) If any of the following equations is used to determine NOₓ emissions, CO₂ emissions or heat input: Equation F–2, F–14b, F–16, F–17, or F–18 in appendix F to this part, or Equation 19–5 or 19–9 in Method 19 in appendix A to part 60 of this chapter, the owner or operator shall petition the Administrator under §75.66(l) for permission to use an alternative moisture missing data procedure.

§ 75.38 Standard missing data procedures for Hg CEMS.

(a) Once 720 quality assured monitor operating hours of Hg concentration data have been obtained following initial certification, the owner or operator shall provide substitute data for Hg concentration in accordance with the procedures in §75.33(b)(1) through (b)(4), except that the term “Hg concentration” shall apply rather than “SO₂ concentration,” the term “Hg