Question 20.1

Topic: Purpose of Subtractive Stack Policy

Question: What is the purpose of this policy?

Answer: If you have an exhaust configuration consisting of affected and nonaffected units that discharge to the atmosphere through a common stack and you elect to use the subtractive stack methodology (i.e., Option (5) under Background section, above), this policy provides guidance on emissions monitoring and reporting.

You may use this guidance under § 75.16(b)(2)(ii)(A) without approval of a petition for SO₂ mass emissions determinations under the Acid Rain Program. However, for NO_x mass emissions applications under Subpart H of 40 CFR Part 75, you must petition the Administrator and the permitting authority for permission to use a subtractive stack methodology (see § 75.72(b)(2)(ii)). If your petition is consistent with the provisions of this policy, you have reasonable assurance that the petition will be approved and your monitoring will be consistent with other facilities using a subtractive stack methodology.

References: § 75.16, § 75.72(b)(2)(ii)

History: First published in March 2000, Update #12