

§ 63.2166 How do I demonstrate initial compliance with the emission limitations if I monitor brew ethanol?

(a) You must demonstrate initial compliance with each emission limitation that applies to you according to Table 3 to this subpart.

(b) You must establish the brew-to-exhaust correlation for each fermentation stage according to § 63.2161(e).

(c) You must submit the Notification of Compliance Status containing the results of the initial compliance demonstration according to the requirements in § 63.2180(e).

CONTINUOUS COMPLIANCE REQUIREMENTS

§ 63.2170 How do I monitor and collect data to demonstrate continuous compliance?

(a) You must monitor and collect data according to this section.

(b) Except for monitor malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), you must monitor continuously during each batch monitoring period.

(c) You may not use data recorded during monitoring malfunctions, associated repairs, and required quality assurance or quality control activities in data averages and calculations used to report emission or operating levels, or to fulfill a minimum data availability requirement. You must use all the data collected during all other periods in assessing the operation of the control system.

§ 63.2171 How do I demonstrate continuous compliance with the emission limitations?

(a) You must demonstrate continuous compliance with each emission limitation in Table 1 to this subpart that applies to you according to methods specified in Table 4 to this subpart.

(b) You must calculate the percentage of within-concentration batches (defined in § 63.2192) for each 12-month period according to paragraphs (b)(1) through (4) of this section.

(1) Determine the percentage of batches over a 12-month calculation period that were in compliance with the

applicable maximum concentration. The total number of batches in the calculation period is the sum of the numbers of batches of each fermentation stage for which emission limits apply. To calculate the 12-month percentage, do not include batches in production during periods of malfunction. In counting the number of batches in the 12-month calculation period, include those batches for which the batch monitoring period ended on or after 12 a.m. on the first day of the period and exclude those batches for which the batch monitoring period did not end on or before 11:59 p.m. on the last day of the period.

(2) You must determine the 12-month percentage at the end of each calendar month.

(3) The first 12-month calculation period begins on the compliance date that is specified for your source in § 63.2133 and ends on the last day of the month that includes the date 365 days after your compliance date, unless the compliance date for your source is the first day of the month, in which case the first 12-month calculation period ends on the last day of the month that is 11 calendar months after the compliance date. (For example, if the compliance date for your source is October 15, 2003, the first 12-month calculation period would begin on October 15, 2003, and end on October 31, 2004. If the compliance date for your source is October 1, 2003, the first 12-month calculation period would begin on October 1, 2003, and end on September 30, 2004.)

(4) The second 12-month calculation period and each subsequent 12-month calculation period begin on the first day of the month following the first full month of the previous 12-month averaging period and end on the last day of the month 11 calendar months later. (For example, if the compliance date for your source is October 15, 2003, the second calculation period would begin on December 1, 2003 and end on November 30, 2004.)

(c) You must report each instance (that is, each 12-month calculation period) in which you did not meet each emission requirement in Table 4 to this subpart that applies to you. (Failure of a single batch to meet a concentration

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limit does not in and of itself constitute a failure to meet the emission limitation.) Each instance in which you failed to meet each applicable emission limitation is reported as part of the requirements in § 63.2181.

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NOTIFICATION, REPORTS, AND RECORDS

§ 63.2180 What notifications must I submit and when?

(a) You must submit all of the notifications in §§ 63.7(b) and (c), 63.8(e), (f)(4) and (6), and 63.9(b) through (h) that apply to you by the dates specified.

(b) If you start up your affected source before May 21, 2001, you are not subject to the initial notification requirements of § 63.9(b)(2).

(c) If you are required to conduct a performance test as specified in Table 2 to this subpart, you must submit a notification of intent to conduct a performance test at least 60 calendar days before the performance test is scheduled to begin as required in § 63.7(b)(1).

(d) If you are required to conduct a performance evaluation as specified in § 63.2163(b), you must submit a notification of the date of the performance evaluation at least 60 days prior to the date the performance evaluation is scheduled to begin as required in § 63.8(e)(2).

(e) If you are required to conduct a performance test or other initial compliance demonstration as specified in Table 2 or 3 to this subpart, you must submit a Notification of Compliance Status according to § 63.9(h)(2)(ii) and according to paragraphs (e)(1) through (2) of this section.

(1) For each initial compliance demonstration required in Table 3 to this subpart that does not include a performance test, you must submit the Notification of Compliance Status no later than July 31 or January 31, whichever date follows the end of the first 12 calendar months after the compliance date that is specified for your source in § 63.2133. If your initial compliance demonstration does not include a performance test, the first compliance report, described in § 63.2181(b)(1), serves as the Notice of Compliance Status.

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(2) For each initial compliance demonstration required in Table 2 or 3 to this subpart that includes a performance test conducted according to the requirements in Table 2, you must submit the Notification of Compliance Status, including the performance test results, before the close of business on the 60th calendar day following the completion of the performance test according to § 63.10(d)(2).

§ 63.2181 What reports must I submit and when?

(a) You must submit each report in Table 5 to this subpart that applies to you.

(b) Unless the Administrator has approved a different schedule for submission of reports under § 63.10(a), you must submit each report by the date in Table 5 to this subpart and according to paragraphs (b)(1) through (5) of this section.

(1) The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in § 63.2133 and ending on either June 30 or December 31 (use whichever date is the first date following the end of the first 12 calendar months after the compliance date that is specified for your source in § 63.2133). The first compliance report must include the percentage of within-concentration batches, as described in § 63.2171(b), for the first 12-month calculation period described in § 63.2171(b)(3). It must also include a percentage for each subsequent 12-month calculation period, as described in § 63.2171(b)(4), ending on a calendar month that falls within the first compliance period. (For example, if the compliance date for your source is October 15, 2003, the first compliance report would cover the period from October 15, 2003 to December 31, 2004. It would contain percentages for the 12-month periods ending October 31, 2004; November 30, 2004; and December 31, 2004.)

(2) The first compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date follows the end of the first 12 calendar months after the compliance date that is specified for your affected source in § 63.2133.