

Question 16.10

Topic: Reporting Partial Operating Hours for Multiple Stack Units

Question: A unit has two stacks and a damper that can direct emissions from one stack to the other. Suppose that emissions go through one stack for the first 20 minutes of the hour, and through the other stack for the remainder of the hour. How many operating hours should be reported for each stack and for the unit?

Answer: You may report the actual portion of the hour in which each stack was used, to the nearest hundredth of an hour (0.33 operating hours for the first stack, 0.67 operating hours for the second stack, and 1.00 operating hours for the unit). Alternatively, you may report the next highest quarter hour in which each stack was used (0.50 operating hours for the first stack, 0.75 for the second stack, and 1.00 operating hours for the unit).

References: § 75.57(b)

History: First published in July 1995, Update #6; revised in October 1999 Revised Manual; revised in 2013 Manual