Question 3.14

Topic: Test Method 2H -- Wall Effects Adjustment Factors (WAFs) and Load or Operating Levels

Question: When performing Method 2H, can I obtain a calculated wall effects adjustment factor at one load or operating level and apply it to all load or operating levels of a multi-level RATA?

Answer: No. A calculated wall effects adjustment factor can only be applied at the load level at which it was obtained. At other load levels you must either take measurements to derive a separate calculated WAF for that load level or use the default WAF applicable for your particular stack or duct.

References: 40 CFR Part 60, Appendix A-2 (RM 2H, Section 12.7.2)

History: First published in October 1999 Revised Manual; revised in October 2003 Revised Manual