

Question 3.15

Topic: Test Method 2H -- Discarding Wall Effects Adjustment Factors (WAFs)

Question: If I perform Method 2H and obtain a calculated WAF, must I use it?

Answer: Even after performing Method 2H, you are free to decide not to make use of the resulting calculated WAF. However, unless you can document technical reasons for invalidating a specific calculated WAF, you cannot discard one calculated WAF and use another calculated WAF in its place. If any calculated WAF is applied, it must be derived from all the calculated WAFs that were obtained using Method 2H. For example, suppose a 9-run RATA is performed using Method 2G, and Method 2H is used to obtain calculated WAFs on Runs 1, 3, and 6. You are free to decide not to apply any calculated WAF to the Method 2G flow values. However, if a calculated WAF is applied to these flow values, it must be the arithmetic average of all three calculated WAFs obtained using Method 2H.

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

History: First published in October 1999 Revised Manual