

**1. Method 4, section 8.1.1.2 limits the sampling rate to 0.021 m<sup>3</sup>/min or 0.75 cfm. When measuring moisture using a Method 5 sampling train, must my sampling rate also be limited to 0.021 m<sup>3</sup>/min or 0.75 cfm?**

No. Use of the Method 5 sampling procedures which do not limit the sampling rate to 0.75 cfm are acceptable as per section 16.1 of Method 4 which states:

*“The procedure described in Method 5 for determining moisture content is an acceptable alternative to Method 4.”*

The intent of the statement above is supported by the Agency’s early method experts in the following comment and response from the 1977 document entitled “Public Comment Summary: Revisions to Reference Methods 1 – 8 in Appendix A of Standards of Performance for New Stationary Sources”:

*Comment: We see little value in sampling from 8-48 sampling points over a 60-minute period. “Old Method 4 covered all bases and would not necessitate adding another member to the sampling team.*

*Response: “Old Method 4” was only an estimation technique to determine the moisture content for purposes of setting isokinetic flow rates of Method 5. The moisture content used for calculating the final results was obtained from Method 5. Reference Method 4 was added to cover those cases where Method 5 is not needed, but moisture content is needed.*