

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY RESEARCH TRIANGLE PARK, NC 27711

JUN 0 5 2009

OFFICE OF AIR QUALITY PLANNING AND STANDARDS

Calvin Loomis 1400 11th Avenue Helena, MT 59601

Dear Mr. Loomis:

In your May 28, 2009 correspondence, you asked if it is acceptable to use heated Teflon probes in place of the glass-lined probes prescribed in Section 6.1.1 of Method 26. You note that glass-lined probes are difficult to get into dirty, difficult-to-sample stack ports.

It is acceptable to use Teflon probes in place of borosilicate glass probes in Method 26 of Appendix A of 40 CFR Part 60 where stack probes are below 210°C. We recommend that new Teflon components be heated as discussed in Section 4.5 to preclude potential biases when hydrofluoric acid is determined. We will be posting this letter on our website at http://www.epa.gov/ttn/emc/approalt.html for use by other interested parties.

If you have questions or would like to discuss the matter further, please call Foston Curtis at (919) 541-1063 or you may e-mail him at curtis.foston@epa.gov.

Sincerely,

Conniesue B. Oldham, Ph.D., Group Leader Measurements Technology Group

cc: Foston Curtis (E143-02)