



Project Summary

Recommended Operating Procedure No. 2.3: Sampling and Analysis of Total Hydrocarbons from Sources by Continuous Emission Monitor

Raymond A. Grote

This recommended operating procedure (ROP) has been prepared for use in research activities conducted by EPA's Air and Energy Engineering Research Laboratory (AEERL). The method described in this document is applicable to the continuous measurement of total hydrocarbons (THCs), also known as Total Gaseous Organic Concentration (TGOC), in effluent gases where THC concentrations are in the range 0 to 2000 parts per million (ppm).

ROPs describe non-routine or experimental research operations where some judgment in application may be warranted. ROPs may not be applicable to activities conducted by other research

groups, and should *not* be used where it is appropriate to use standard operating procedures such as those published in the Federal Register. Use of ROPs must be accompanied by an understanding of their purpose and scope. Questions should be directed to AEERL.

This Project Summary was developed by EPA's Air and Energy Engineering Research Laboratory, Research Triangle Park, NC, to announce key findings of the research project that is fully documented in a separate report of the same title (see Project Report ordering information at back).



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The complete report, entitled "Recommended Operating Procedure No. 2.3: Sampling and Analysis of Total Hydrocarbons from Sources by Continuous Emission Monitor," (Order No. PB91- 233 858/AS; Cost: \$17.00, subject to change) will be available only from:

National Technical Information Service
5285 Port Royal Road
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The EPA Project Officer can be contacted at:
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