



## Project Summary

# Recommended Operating Procedure No. 56: Collection of Gaseous Grab Samples from Combustion Sources for Nitrous Oxide Measurement

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**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 procedure applies to the collection of gaseous grab samples from fossil fuel combustion sources for subsequent analysis of nitrous oxide. This procedure details only the grab sampling methodology and associated equipment.**

***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).***

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 in place of standard operating procedures or EPA-approved test methods. Use of ROPs must be accompanied by an understanding of their purpose and scope.



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*The complete report, entitled "Recommended Operating Procedure No. 56: Collection of Gaseous Grab Samples from Combustion Sources for Nitrous Oxide Measurement," (Order No. PB92-216 928/AS; Cost: \$17.00; subject to change) will be available only from:*

*National Technical Information Service  
5285 Port Royal Road  
Springfield, VA 22161  
Telephone: 703-487-4650*

*The EPA Project Officer can be contacted at:*

*Air and Energy Engineering Research Laboratory  
U.S. Environmental Protection Agency  
Research Triangle Park, NC 27711*

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