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Guide for Testing VENTILATION SYSTEMS

GUIDE FOR TESTING VENTILATION SYSTEMS

INDUSTRIAL VENTILATION COMMITTEE



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PREFACE

The ACGIH Industrial Ventilation Committee is very proud to update and reissue a field guide dedicated to those who wish to test their local exhaust ventilation system and confirm its adherence to original designs, flowrates, and pressures. Of course, only personal exposure monitoring and sampling will show actual human exposures and confirm the effectiveness of the ventilation system as an engineering control. However, we have abridged relevant sections from both of the ACGIH's flagship manuals—*Industrial Ventilation: A Manual of Recommended Practice for Design and Industrial Ventilation: A Manual of Recommended Practice for Operation and Maintenance*—and presented them here for easy field reference and guidance in securing such important data. May this guide serve you well in protecting the worker.

— Jonathan F. Hale, MPA (Chair) and Robert Shearer (Vice-Chair)
for the ACGIH Industrial Ventilation Committee

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