

---

---

**Indoor air —**

**Part 32:  
Investigation of buildings for the  
occurrence of pollutants**

*Air intérieur —*

*Partie 32: Investigation sur la présence de polluants dans les  
bâtiments*





**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2014

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office  
Case postale 56 • CH-1211 Geneva 20  
Tel. + 41 22 749 01 11  
Fax + 41 22 749 09 47  
E-mail [copyright@iso.org](mailto:copyright@iso.org)  
Web [www.iso.org](http://www.iso.org)

Published in Switzerland

# Contents

|   | Page      |
|---|-----------|
| <b>Foreword</b> .....   | <b>iv</b> |
| <b>Introduction</b> .....   | <b>vi</b> |
| <b>1 Scope</b> .....  | <b>1</b>  |
| <b>2 Normative references</b> .....   | <b>1</b>  |
| <b>3 Terms and definitions</b> .....  | <b>1</b>  |
| <b>4 Type, origin and causes of pollutants in buildings</b> .....                               | <b>2</b>  |
| <b>5 Method of undertaking an investigation of pollutants in buildings</b> .....                | <b>3</b>  |
| 5.1 General .....   | 3         |
| 5.2 Phases of the pollution investigation .....   | 4         |
| <b>6 Investigation report and documentation</b> .....   | <b>7</b>  |
| <b>Annex A (informative) Example of an investigation of pollutants in buildings</b> .....       | <b>9</b>  |
| <b>Annex B (informative) VOCs and possible sources and building related VOC sources</b> .....   | <b>13</b> |
| <b>Annex C (informative) Sampling plan for pollution investigation</b> .....                    | <b>15</b> |
| <b>Annex D (informative) Sampling record for investigation of pollutants in buildings</b> ..... | <b>16</b> |
| <b>Bibliography</b> .....   | <b>18</b> |