

# ISO 16000-15:2008-07 (E)

## Indoor air - Part 15: Sampling strategy for nitrogen dioxide (NO<sub>2</sub>)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		vi
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Properties, origin and occurrence of nitrogen dioxide .....</b>	<b>1</b>
<b>4</b>	<b>Regulations .....</b>	<b>2</b>
<b>5</b>	<b>Measurement technique .....</b>	<b>3</b>
<b>5.1</b>	<b>General .....</b>	<b>3</b>
<b>5.2</b>	<b>Short-term measurements .....</b>	<b>3</b>
<b>5.3</b>	<b>Long-term measurements .....</b>	<b>3</b>
<b>5.4</b>	<b>Pre-testing .....</b>	<b>4</b>
<b>6</b>	<b>Measurement planning .....</b>	<b>4</b>
<b>6.1</b>	<b>General .....</b>	<b>4</b>
<b>6.2</b>	<b>Measurement objective and boundary conditions .....</b>	<b>4</b>
<b>6.3</b>	<b>Measurement time .....</b>	<b>6</b>
<b>6.4</b>	<b>Sampling period and measurement frequency .....</b>	<b>6</b>
<b>6.5</b>	<b>Measurement location .....</b>	<b>7</b>
<b>6.6</b>	<b>Measurement uncertainty and presentation of result .....</b>	<b>7</b>
<b>6.7</b>	<b>Quality assurance .....</b>	<b>7</b>
	<b>Annex A (informative) Information on diffusive samplers .....</b>	<b>9</b>
	<b>Annex B (informative) Examples of screening tests .....</b>	<b>10</b>
	<b>Bibliography .....</b>	<b>11</b>