

# DIN EN ISO 5667-15:2010-01 (E)

## Water quality - Sampling - Part 15: Guidance on the preservation and handling of sludge and sediment samples (ISO 5667-15:20 09)

---

<b>Contents</b>		<b>Page</b>
<b>Foreword</b> .....		<b>3</b>
<b>1</b> <b>Scope</b> .....		<b>4</b>
<b>2</b> <b>Normative references</b> .....		<b>4</b>
<b>3</b> <b>Terms and definitions</b> .....		<b>4</b>
<b>4</b> <b>Reagents</b> .....		<b>5</b>
<b>5</b> <b>Preservation of samples</b> .....		<b>5</b>
<b>5.1</b> <b>General considerations</b> .....		<b>5</b>
<b>5.2</b> <b>Chemical examination</b> .....		<b>6</b>
<b>5.3</b> <b>Physical examination</b> .....		<b>6</b>
<b>5.4</b> <b>Radiochemical examination</b> .....		<b>6</b>
<b>5.5</b> <b>Biological examination</b> .....		<b>7</b>
<b>6</b> <b>Safety precautions</b> .....		<b>7</b>
<b>6.1</b> <b>Staff protection</b> .....		<b>7</b>
<b>6.2</b> <b>Sample protection</b> .....		<b>7</b>
<b>7</b> <b>Containers</b> .....		<b>7</b>
<b>8</b> <b>Sample collection</b> .....		<b>8</b>
<b>9</b> <b>Identification of samples</b> .....		<b>8</b>
<b>10</b> <b>Transport of samples</b> .....		<b>9</b>
<b>11</b> <b>Reception of samples</b> .....		<b>9</b>
<b>12</b> <b>Sample storage</b> .....		<b>9</b>
<b>Annex A (informative) Container preparation</b> .....		<b>15</b>
<b>Annex B (informative) Long-term storage of wet sediment samples using nitrogen vapour freezers</b>		<b>17</b>
<b>Bibliography</b> .....		<b>19</b>