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# Abbreviations

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<th>Definition</th>
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<tr>
<td>AAS</td>
<td>Atomic Absorption Spectrometry</td>
</tr>
<tr>
<td>ACC</td>
<td>Acid Consuming Capacity</td>
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<tr>
<td>ACR</td>
<td>Acute-Chronic Ratio</td>
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<td>AE</td>
<td>Assimilation Efficiency</td>
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<td>AES</td>
<td>Atomic Emission Spectrometry</td>
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<td>APP</td>
<td>Acid Producing Potential</td>
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<td>ASV</td>
<td>Anodic Stripping Voltametry</td>
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<td>AVS</td>
<td>Acid Volatile Sulphide</td>
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<td>BAF</td>
<td>Bioaccumulation Factor</td>
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<td>BCR</td>
<td>EC Bureau for Chemical Reference Materials</td>
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<td>BET-method</td>
<td>method to assess the specific surface area of solids by nitrogen absorption</td>
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<td>BIOMET</td>
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<td>Biotic Ligand Model</td>
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<td>C&amp;D</td>
<td>Construction and Demolition Waste</td>
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<td>CA</td>
<td>Component Additivity approach</td>
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<td>CBC</td>
<td>Copper Binding Compound (co-factor protein)</td>
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<td>CCM</td>
<td>Capacitance Model</td>
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<td>$C_E$</td>
<td>effective concentration</td>
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<tr>
<td>CEC</td>
<td>Cation Exchange Capacity</td>
</tr>
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<td>CEN TC</td>
<td>European Committee for Standardization Technical Committee</td>
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<tr>
<td>CRM</td>
<td>Certified Reference Material</td>
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<td>CSV</td>
<td>Cathodic Stripping Voltametry</td>
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<td>DDL</td>
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<td>DGT</td>
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<td>DPV/SV</td>
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<td>DTMP</td>
<td>Degree of Trace Metal Pyritization</td>
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<td>DTPA</td>
<td>DiethyleneTriaminePentaAcetic acid</td>
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<td>dw</td>
<td>dry weight</td>
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<td>European Commission</td>
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<td>EC50</td>
<td>Effect Concentration to 50% of organisms</td>
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<td>ICMM</td>
<td>International Council on Mining and Metals</td>
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<td>ICP-MS</td>
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<td>ICSG</td>
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<td>Ion-Selective Electrode</td>
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<td>IW</td>
<td>Industrial Waste</td>
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<td>IWTU</td>
<td>Interstitial Water Toxic Unit</td>
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<td>kBq</td>
<td>kilo Bequerel (measure of radioactivity)</td>
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<td>kt</td>
<td>kilo (thousand) tons</td>
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<td>LA_{50}</td>
<td>Lethal Activity to 50% of organisms</td>
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<td>PolyCyclic Biphenolic Compounds</td>
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<td>Species Mean Acute Value (geometric mean of LC&lt;sub&gt;50&lt;/sub&gt; values for a given species)</td>
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<td>Transmission Electron Microscopy</td>
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<td>TOC</td>
<td>Total Organic Carbon</td>
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<td>Total Reducible Sulphide</td>
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<td>TSS</td>
<td>Total Suspended Solids</td>
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<td>TU</td>
<td>Toxic Unit (1 TU = 100/EC50)</td>
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<td>UNESCO</td>
<td>United Nations Educational Programme</td>
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<td>US Environmental Protection Agency</td>
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<td>X-ray Absorption Spectrometry</td>
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