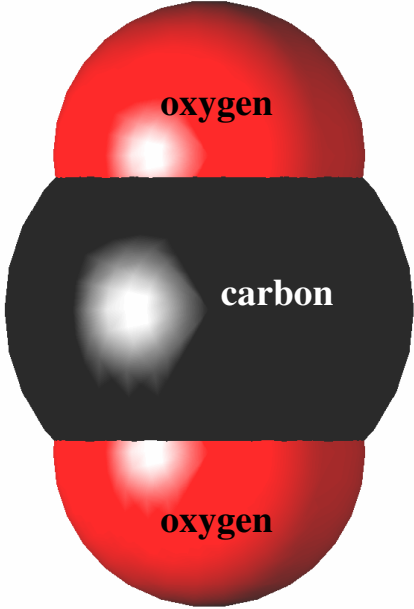
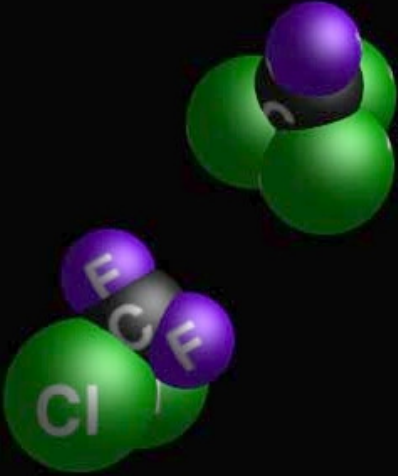


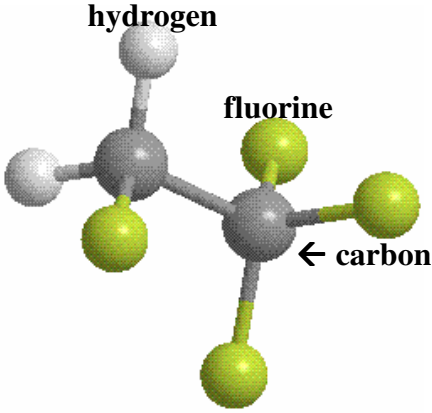
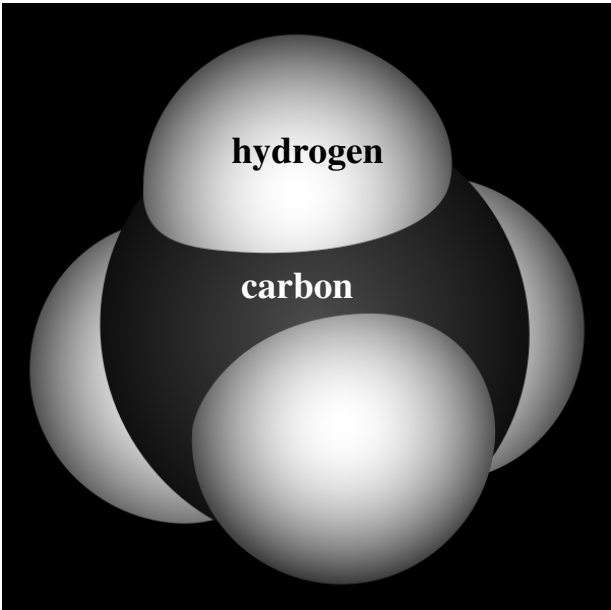
|   |   |
|---|---|
|                                | <p><b>CO<sub>2</sub></b><br/><b>Carbon dioxide</b></p>  |
| <p><b>Concentration in atmosphere:</b><br/>383,900,000 ppt</p>  | <p><b>Global Warming Potential (GWP):</b><br/>1</p>     |
| <p><b>CFC Molecules</b></p>  | <p><b>CFCs</b><br/><b>Chlorofluorocarbons</b></p>       |
| <p><b>Concentration in atmosphere:</b><br/>392 ppt</p>  | <p><b>Global Warming Potential (GWP):</b><br/>7,825</p> |

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|   |   |
|---|---|
|                              | <h1>HFCs</h1> <h2>Hydrofluorocarbons</h2> |
| <p><b>Concentration in atmosphere:</b><br/>26 ppt</p> <p><b>Global Warming Potential (GWP):</b><br/>5,920</p> |   |
|                            | <h1>CH<sub>4</sub></h1> <h2>Methane</h2>  |
| <p><b>Concentration in atmosphere:</b><br/>392 ppt</p> <p><b>Global Warming Potential (GWP):</b><br/>25</p>   |   |

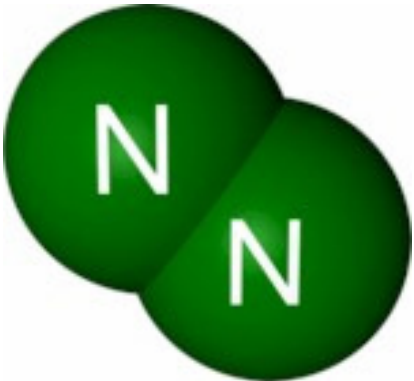
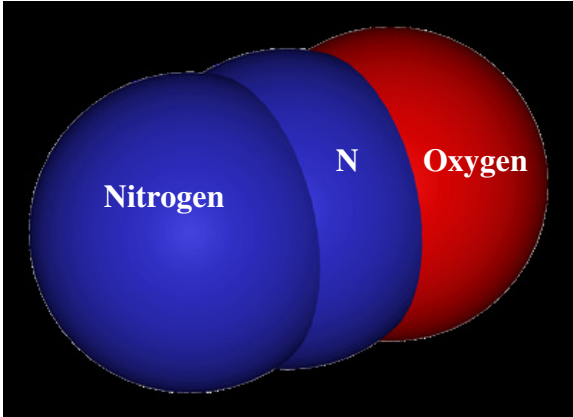
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Air & Energy Audit – APPENDIX – GAME CARDS

|  |   |
|--|---|
|                                       | <p><b>N<sub>2</sub></b><br/><b>Nitrogen</b></p>       |
| <p><b>Concentration in atmosphere:</b><br/>780,800,000,000 ppt</p> <p><b>Global Warming Potential (GWP):</b><br/>0</p> |   |
|                                     | <p><b>N<sub>2</sub>O</b><br/><b>Nitrous oxide</b></p> |
| <p><b>Concentration in atmosphere:</b><br/>321,000 ppt</p> <p><b>Global Warming Potential (GWP):</b><br/>298</p>       |   |

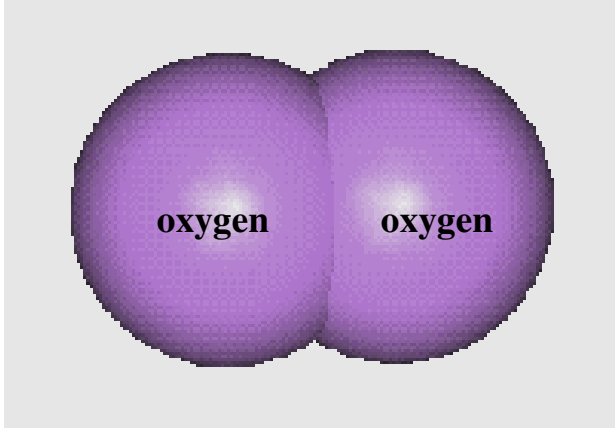
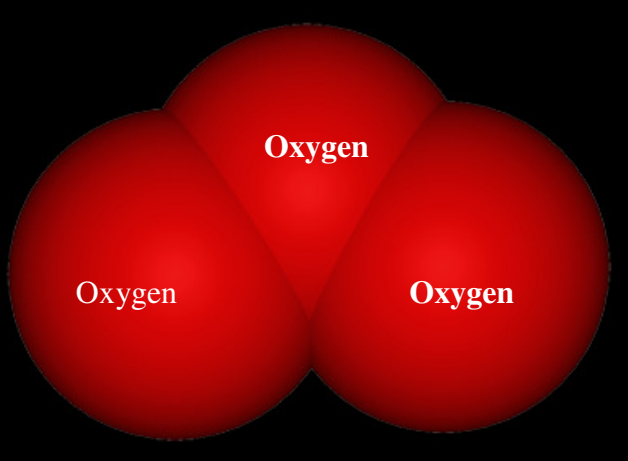
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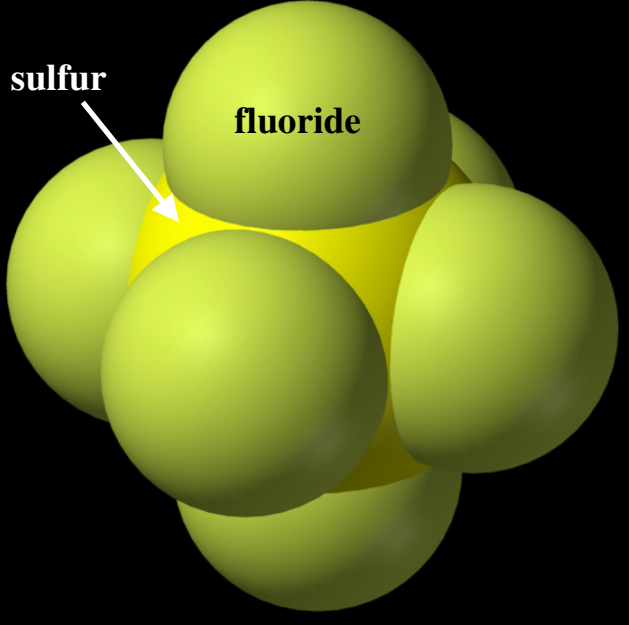
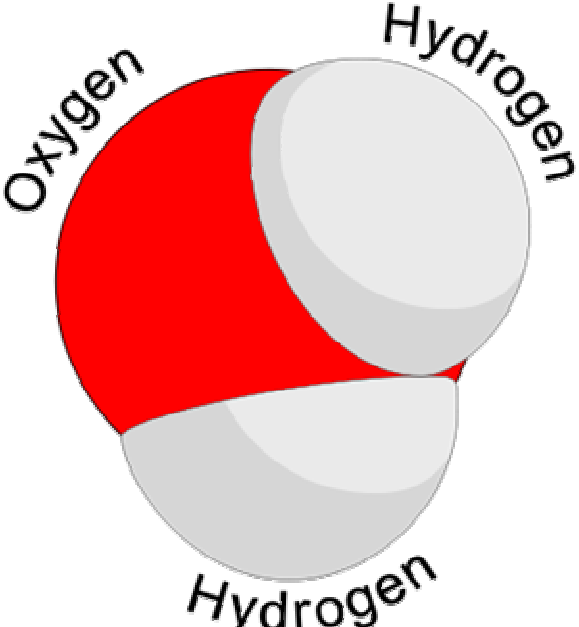
|   |   |
|---|---|
|    | <p><b>O<sub>2</sub></b><br/><b>Oxygen</b></p> |
| <p><b>Concentration in atmosphere:</b><br/>209,500,000,000 ppt</p> <p><b>Global Warming Potential (GWP):</b><br/>0</p>                                |   |
|    | <p><b>O<sub>3</sub></b><br/><b>Ozone</b></p>  |
| <p><b>Concentration in atmosphere:</b><br/>34,000 ppt</p> <p><b>Global Warming Potential (GWP):</b><br/>Positive value (but cannot be calculated)</p> |   |

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|   |   |
|---|---|
|  <p>A ball-and-stick model of a sulfur hexafluoride (SF<sub>6</sub>) molecule. It consists of a central yellow sphere representing sulfur, surrounded by six green spheres representing fluorine atoms in an octahedral arrangement. Labels 'sulfur' and 'fluoride' with arrows point to the respective atoms.</p> | <p><b>SF<sub>6</sub></b><br/><b>Sulfur hexafluoride</b></p> |
| <p><b>Concentration in atmosphere:</b><br/>6.5 ppt</p> <p><b>Global Warming Potential (GWP):</b><br/>23,900</p>   |   |
|  <p>A ball-and-stick model of a water (H<sub>2</sub>O) molecule. It features a large red sphere representing oxygen and two smaller white spheres representing hydrogen atoms, bonded to the oxygen atom.</p>  | <p><b>H<sub>2</sub>O</b><br/><b>Water</b></p>               |
| <p><b>Concentration in atmosphere:</b><br/>Varies</p> <p><b>Global Warming Potential (GWP):</b><br/>Varies (cannot be calculated)</p>   |   |

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