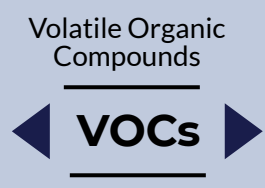


Volatile Organic Compounds

Are pollutants found in the air, food, water and soil.
.....
Are associated with cancer and respiratory effects among others.



Are made commercially and occur naturally.
.....
Are found in over 45% of Superfund Sites in the US.

Where are VOCs found?

Volatile Organic Compounds are primarily found in a number of different areas of the environment including, but not limited to:

<p>Fuels & Exhaust</p> <p>Cars expel the waste that comes from burning fuel.</p>	<p>Solvents & Paint Thinners</p> <p>VOC's are a common ingredient in many painting products.</p>	<p>Industrial Environments</p> <p>VOCs can be released from many industrial processes.</p>	<p>Insecticides and Repellants</p> <p>Used to repel pests on food and in natural areas, many contain VOCs.</p>
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Do VOCs affect human health? More research is needed to understand how VOCs impact human health. The following factors are important to consider.

<p>EXPOSURE</p> <p>VOCs can enter the body through our skin, the foods we eat, and when we breathe.</p>	<p>AMOUNT</p> <p>How much a person is exposed to matters.</p>	<p>TIME</p> <p>How long a person is exposed is important.</p>	<p>SUSCEPTIBILITY</p> <p>Where you work, your age, and medical conditions may make you more susceptible.</p>
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REDUCE EXPOSURE TO VOCs

<p>Increase ventilation when using products that emit VOCs</p>	<p>Use household products according to manufacturers directions</p>	<p>Don't store open containers of paint or household chemicals</p>
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- For more information:
- **US Environmental Protection Agency** | <https://www.epa.gov/indoor-air-quality-iaq/what-are-volatile-organic-compounds-vocs>
 - **American Lung Association** | <https://www.lung.org/clean-air/at-home/indoor-air-pollutants/volatile-organic-compounds>
 - **LBNL Indoor Environment Group** | <https://iaqscience.lbl.gov/voc-summary>

