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Air Crossword

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| **Across****2.** The source of nitrogen dioxide, if it is not industry**4.** These substances produce air pollution when burned**8.** Natural rain has a pH of 5.6 because of the presence of this compound**10.** The configuration of the surface of something: or the lay of the land**15.** A photochemical reaction produces this acrid smelling pollutant**19.** The type of smog common in Chicago**22.** One of the most susceptible populations to poor air quality**23.** When a polluted air mass remains stagnant over a regional area, this is called a thermal**24.** The atmospheric layer where ozone is found**25.** One factor which reduces the effects of air pollution | **Down****1.** Ozone is an example of this type of pollutant**3.** According to the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Act, citizens can take legal action against those in violation of emissions standards**5.** Particulate matter is found in this form**6.** Smoky Fog**7.** A pollutant which competes with oxygen in your body**9.** A 'dirty' source of energy, but abundant in the U.S.**11.** A measure of the acidity (or alkalinity) of a substance, such as precipitation**12.** The human/animal system most affected by air pollution**13.** A molecule in red blood cells which oxygen binds to strongly**14.** A nitrogen oxide in a liquid state**16.** Vehicles are a \_\_\_\_\_\_\_\_\_ source of air pollution**17.** The most abundant gas in the atmosphere**18.** One source of a natural primary pollutant**20.** Sulfur dioxide would be characterized as this type of pollutant**21.** The troposphere, the stratosphere, mesosphere, and thermosphere |