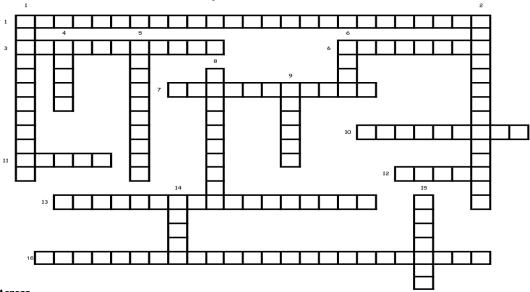
Air Quality Crossword Puzzle



<u>Across</u>

- 1. a mode of transportation that promotes a less polluting method of trave
- 3. anything having to do with breathing, taking in oxygen and releasing carbon dioxide
- 6. an important element in the formation of ground-level ozone
- 7. a science that deals with the atmosphere, weather and weather forecasting
- $10.\ discharges\ or\ releases\ of\ pollutants\ into\ the\ air,\ such\ as\ from\ a\ smokestack\ or\ automobile$
- 11. a major component of 6 down
- 12. something that can be poisonous or deadly if it is eaten, touched or inhaled in large enough amounts
- 13. sometimes referred to as bad ozone
- 16. a catergory of chemicals that contain the element carbon and readily produces vapors at room temperature and normal atmospheric pressure

<u>Down</u>

- 1. soiling of the atmosphere by contaminants to the point that may injure health, property, plant or animal life, or prevent the use and enjoyment of the outdoors
- 2. examples include volcanoes, forest fires, decaying organic material in oceans, swamps and bogs
- 4. the gaseous products and small carbon particles resulting from incomplete combustion
- 5. outdoor air
- 6. ground-level ozone resulting from the sun's effect on air pollutants
- $\boldsymbol{8}.$ the whole mass of air surrounding the earth
- 9. a colorless, odorless gaseous element that is essential to life
- 14. the visible emissions from a smokestack or chimney
- 15. the waste that comes out of a vehicle's tailpipe when gasoline is burned in the engine