



BE AIR AWARE

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The Wichita Air Quality Control program began in 1971 in cooperation with the Kansas Department of Health and Environment, Bureau of Air. The City of Wichita monitors ambient air for the criteria pollutants ozone (ground-level), nitrogen oxides, sulfur dioxide and particulate matter in accordance with regulations set forth in the Clean Air Act.

Ozone is an air pollutant that can cause lung damage in healthy people and can have severe effects on sensitive groups like children, the elderly, and people with respiratory diseases, like asthma and emphysema.

Ozone is formed when the nitrogen oxides (NO_x) and volatile organic compounds (VOCs) from vehicle exhaust, paint, solvents, gasoline vapors and industrial processes, among others, react with heat and sunlight.

The Wichita MSA is taking proactive steps to avoid exceeding the 8-hour ozone standard, set forth by the Environmental Protection Agency (EPA), and to protect the physical health of residents by participating in a voluntary EPA program called [Ozone Advance](#). This collaborative effort between EPA, Kansas Department of Health and Environment (KDHE) and the Wichita MSA encourages effective reductions in ozone levels in order to ensure the protection of human health, attainment with the federal ozone standard, and resources are directed towards actions that address ozone precursors.

We appreciate your partnership with the City of Wichita as we strive to achieve better air quality for the region. Thank you for your commitment to the actions outlined in this plan.

Ozone Action Plan Representative

Indicate appropriate point of contact for the Ozone Action Plan

Name:

Title:

Email:

Phone:

Ozone Action Plan

Plan: (What's changing? policy/procedure/project)

Describe: (Briefly describe the actions above)

Measurable Impact: (What kind of impact is this going to have? What are the numbers? We can assist in the measurements).

Start Date: (if all goes into plan, what is the estimated starting date?)