## Be Ozone Aware

## Air Quality Sensors:

Air quality monitoring through the use of low cost portable air sensors are commercially available for individuals who are interested. These sensors are an emerging technology that have a wide variety of designs and performance capability.

The EPA developed an Air Sensor Guidebook to assist those that are interested. The guidebook covers topics such as; ways to identify the best technology for a specific application, how to collect useful data, performance characteristics to consider, and background information about air quality.



Colorado Air Monitoring Mobile Laboratory

## COLORADO Department of Public Health & Environment

## Outreach highlight: Oil and Gas Health Information and Response Program

The Air Pollution Control Division and the Disease Control Environmental Epidemiology Division at the Department of Public Health and Environment work collaboratively on the Oil and Gas Health Information and Response program. The group includes experts in oil and gas operations, air quality measurement, exposure assessment, toxicology, environmental medicine and health communications. Its primary goals are to:

- Provide rapid response to citizen and local government health concerns through use of a hotline.
- Monitor and analyze health trends related to oil and gas.
- Use state-of-the-art air quality measurement and risk assessment methods to assess citizen concerns.
- Effectively communicate investigative findings and other objective scientific information about the potential health risks associated with oil and gas emissions to citizens and policymakers.

The Colorado Air Monitoring Mobile Laboratory allows for specific pollutant concerns to be addressed. It is able to gather up-to-date information about oil and gas activities with a focus on health, and makes this information accessible to the public.

Colorado residents can contact us to report health concerns and obtain information regarding oil and gas operations in their community. Report your health concern online or call CO-HELP at 303-389-1687