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Unhealthy Air Quality Forecast for Wednesday and Thursday

First Spare the Air Advisory of Smog Season Is a Double-Header

High pressure, escalating temperatures, and low winds are resulting in conditions that contribute to the production of ground level ozone--the main ingredient in smog—and that means **unhealthy air quality** in the Bay Area for **Wednesday**, **June 25th**, **and Thursday**, **June 26**, **2003**, **the first Spare the Air Advisories of the year**.

- Ground level ozone at concentrations over health-based air quality standards impacts those with respiratory and heart conditions as well as the young and elderly.
- Ground level ozone is formed when volatile organic compounds (VOCs) combine with oxides of nitrogen (NOX) in the presence of heat and sunlight. These smog-forming gases are emitted from tailpipes, evaporating gasoline, paints and household products.

Precautions

• Vigorous outdoor exercise should be limited to the early morning hours or around sunset when ozone levels decrease.

<u>How you can help</u>

- Plan a clean air commute tomorrow take public transit or carpool call 511 or visit <u>www.511.org</u> for transit information.
- Take a lunch to work so you don't need to make another car trip.
- Link trips for errands a warm engine is less polluting than one just started cold.
- Refuel after 6 p.m. gasoline vapors will not contribute to smog formation at this time.
- Postpone using gasoline-powered lawn and garden equipment which can contribute about 13 tons of smog-forming emissions per day.
- Conserve electricity set the air conditioner to higher temperature.

For background and air quality information visit the website: www.sparetheair.org

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