



CHRISTOPHER D. BROWN, AICP  
Air Pollution Control Officer

MENDOCINO COUNTY  
AIR QUALITY MANAGEMENT DISTRICT  
AND  
HEALTH AND HUMAN SERVICES AGENCY



CARMEL ANGELO  
Director

For Immediate Release

## Public Health Officer and Air Quality Advisory Issued 7-23-08

Release 25.0

### For all areas of Mendocino County

(Ukiah) - Smoke accumulation from wildland fires in the Mendocino National Forest may occur in parts of the County today. Satellite imagery shows heavy smoke over Mendocino National Forest lands in Northern Lake County, Glenn and Colusa Counties and lighter smoke over Mendocino County at this time. The smoke is likely to travel generally south of any fires today – however terrain and local winds will also impact smoke dispersion.

Current models show similar, but slightly clearer conditions Thursday and Friday and a good chance of significant clearing after that. However Mendocino County is likely to be impacted by smoke until the fires are extinguished.

Because of local areas of poor air quality, the Mendocino County Air Quality Management District is issuing an Air Quality ADVISORY for today, **Wednesday, July 23<sup>rd</sup>, 2008 until further notice.**

The District is conducting continuous monitoring in Ukiah and monitoring in other locations as needed.

Site	Readings in mg/m3
Ukiah (1:00pm 7/23 reading)	0.125 "Unhealthy for Sensitive Groups"
Covelo (USFS Monitor 1:00pm 7/23)	.033 "Good"

Due to the improved air quality it is okay for most citizens to be outdoors, except when heavy smoke is present. Those individuals with extreme lung conditions should continue to stay indoors and avoid physical activity. Conditions may change suddenly throughout the day. Please use your personal judgment and “common sense” when evaluating your environment in relation to your outdoor activities.

The Air Quality Management District also would like to remind the public that the countywide burn ban issued by the California Department of Forestry (Cal Fire) remains in effect; all outdoor burning is currently suspended.

<b>Visibility Range</b>	<b>Health Category</b>	<b>Health Effects</b>
10+ miles	Good	None
5-10 miles	Moderate	Usually sensitive people should consider reducing prolonged or heavy exertion
3-5 miles	Unhealthy for Sensitive Groups	Sensitive people should reduce prolonged or heavy exertion
1.5 - 3 miles	Unhealthy	Sensitive people should avoid all physical activity outdoors. Everyone else should avoid heavy exertion.
.75 – 1.5 miles	Very Unhealthy	Very unhealthy sensitive people should avoid all physical activity outdoors. Everyone else should avoid prolonged or heavy exertion.
>.75 miles	Hazardous	Sensitive people should remain indoors and keep activity levels low. Everyone else should avoid all physical activity outdoors.

###