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## FOR IMMEDIATE RELEASE

## **RE: AIR QUALITY ADVISORY**

August 20, 2020

To: News Media

Local Elected Officials County Health Officer Local Public Health Officials and Hospitals

**Schools Officials** 

Tehama County City Managers

The air quality index in the Red Bluff area is currently in the Unhealthy for Sensitive Groups range. The air quality index in the Rancho Tehama and Paskenta areas is currently in the Unhealthy for the Sensitive Groups range. The air quality index in the Paynes Creek area is in the Unhealthy range. Conditions will most likely vary from Unhealthy to Moderate over short periods of time as smoke from the wildfires in the North State drift over Tehama County. Conditions may also vary significantly from one area to another.

While all persons may experience varying degrees of symptoms, the more sensitive individuals are at greatest risk of experiencing more aggravated symptoms which may include, but are not limited to coughing, scratchy throat, watery and itchy eyes, and difficulty breathing.

Persons experiencing questionable or severe symptoms should seek professional medical advice.

Scientific studies have linked fine particulate matter (smoke) with significant health problems, including premature death, respiratory related hospital admissions, aggravated asthma, acute respiratory symptoms (including severe chest pain, gasping, and aggravated coughing) chronic bronchitis, decreased lung function, and work and school absences.

In addition, all open burning is prohibited during this period.

More information, including access to air quality data, is available at www.tehcoapcd.net/current-air-quality/. Questions may be directed to 530-527-3717 during regular business hours.

## Air Quality Index (AQI): Particle Pollution and Visibility Chart

Index Values	Levels of Health Concern	Cautionary Statements	Visibility Range in Miles
0-50	Good	None	10+ miles
51-100*	Moderate	Unusually sensitive people should consider reducing prolonged or heavy exertion.	5 – 10 miles
101-150	Unhealthy for Sensitive Groups	People with heart or lung disease, older adults, and children should reduce prolonged or heavy exertion.	3 – 5 miles
151-200	Unhealthy	People with heart or lung disease, older adults, and children should avoid prolonged or heavy exertion. Everyone else should reduce prolonged or heavy exertion.	1.5 – 2.5 miles
201-300	Very Unhealthy	People with heart or lung disease, older adults, and children should avoid all physical activity outdoors. Everyone else should avoid prolonged or heavy exertion.	1 – 1.25 miles
301-500	Hazardous	People with heart or lung disease, older adults, and children should remain indoors and keep activity levels low. Everyone else should avoid all physical activity outdoors.	< 0.75 miles