

FOR IMMEDIATE RELEASE

July 2, 2019

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Spike in Air Pollution Expected Over 4th of July

(Davis, CA) – This week, thousands of Yolo and Solano County residents will celebrate Independence Day with family and friends, backyard celebrations and...fireworks. Officials at the Yolo-Solano Air Quality Management District (YSAQMD) want everyone, especially those with respiratory difficulties, to have a safe and fun 4th of July.

"If your family or friends have asthma, or a heart or lung condition that makes breathing difficult, it's important for them to stay upwind and a safe distance from fireworks smoke," said Mat Ehrhardt, YSAQMD Air Pollution Control Officer.

Unlike ozone pollution, which accounts for most of District's summer air quality alerts, fireworks contribute to increased particulate matter (PM), or soot which is linked to health problems like increased asthma or respiratory problems. Fine particles and gasses, along with the metals that produce fireworks dazzling colors, can be trapped close to the ground and build to unhealthy levels.

Residents are encouraged to enjoy planned public displays, stay upwind and keep their own health conditions in mind when viewing fireworks shows.

For more information about the Yolo-Solano Air Quality Management District, including signing up for air quality alerts and the monthly newsletter, visit: www.ysaqmd.org. Connect with the District on Facebook at: www.facebook.com/YoloSolanoAir or on Twitter at: www.twitter.com/YoloSolanoAir.

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