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Canton City Public Health

MEDIA RELEASE

Canton City Public Health

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Date: July 20, 2021

For Immediate Release

Air Quality Advisory Issued

James M. Adams, Canton City Health Commissioner, has issued a Health Advisory for Stark County due to elevated concentrations of fine particulate matter (PM2.5) within the last 24 hours. PM2.5 consists of particulate matter that are generally 2.5 micrometers and smaller. The elevated levels appear to be caused by smoke from wildfires in the western U.S.

Concentrations of fine particulate matter reached 50.5 micrograms/cubic meter in the early hours of 7/20/2021 and higher concentrations linger due to relatively calm winds. Typically, PM2.5 levels increase at night due to nocturnal fluctuations. People with respiratory disease, children, older adults, and people who are active outdoors are the groups most at risk and should consider limiting prolonged or heavy outdoor exertion.

We anticipate that elevated levels of fine particulate matter may remain for the next few days. To get the latest AQI readings based on the most current pollutant levels, visit www.airnow.gov. You may also visit US EPA website for additional PM2.5 information <https://www.epa.gov/pm-pollution/particulate-matter-pm-basics>.

Questions concerning this health advisory may be directed to Canton City Public Health, Air Pollution Control at (330) 438-4665.

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