



Westchester County  
Department of Emergency Services – Emergency Management



**AIR QUALITY ALERT**  
1:00 PM – Wednesday July 5, 2023

**DEC Air Quality Alert**

**1020 AM EDT Wednesday July 5, 2023**

**AIR QUALITY ALERT IN EFFECT UNTIL 11:00 PM TONIGHT**

The New York State Department of Environmental Conservation has issued an Air Quality Health Advisory for the following counties:

New York, Bronx, Kings, Queens, Richmond, Nassau, Suffolk,  
**Westchester**, and Rockland,

**until 11:00 PM Wednesday July 5, 2023**

Air quality levels in outdoor air are predicted to be greater than an Air Quality Index value of 100 for the pollutant of Fine Particulates. The Air Quality Index, or AQI, was created as an easy way to correlate levels of different pollutants to one scale. The higher the AQI value, the greater the health concern.




**SAFETY INFORMATION**

When pollution levels are elevated, the New York State Department of Health recommends that individuals consider limiting strenuous outdoor physical activity to reduce the risk of adverse health effects. People who may be especially sensitive to the effects of elevated levels of pollutants include the very young, and those with preexisting respiratory problems such as asthma or heart disease. Those with symptoms should consider consulting their personal physician.

**A toll free air quality hotline has been established so New York residents can stay informed on the air quality situation. The toll free number is 1 800 535-1345.**

**For Wednesday, July 5, 2023 (Updated 07/05/2023 @ 10:15AM)**

**Air Quality Health Advisories in Effect For Long Island and NYC Metro Regions.**

Region	Maximum AQI	Air Quality
Long Island	101 (Ozone)	 Unhealthy for Sensitive Groups
NYC Metro	118 (Fine Particles)	 Unhealthy for Sensitive Groups
Lower Hudson Valley	48 (Ozone)	 Good

Air Quality Index Levels of Health Concern	Numerical Value	Meaning
Good	0 to 50	Air quality is considered satisfactory, and air pollution poses little or no risk.
Moderate	51 to 100	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.
Unhealthy for Sensitive Groups	101 to 150	Members of sensitive groups may experience health effects. The general public is not likely to be affected.
Unhealthy	151 to 200	Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.
Very Unhealthy	201 to 300	Health alert: everyone may experience more serious health effects.
Hazardous	301 to 500	Health warnings of emergency conditions. The entire population is more likely to be affected.