

Air Quality Information



Kensington Expressway Air Quality Sampling Summary

Data Source	Date of Collection	Carbon Monoxide (CO)	Nitrogen Dioxide (NO ₂)	Particulate Matter (PM _{2.5})
NYSDEC (Erie County near-road monitoring sites)	March 22 & 23, 2022	0.19 PPB	8.6 PPB	4.25 µg/m ³
On-Site (Locations 1 & 2, shown on Map Above)	March 22 & 23, 2022	0.98 PPB	0.65 PPB	1.8 µg/m ³

The monitored results along Kensington Expressway for:

- NO₂ were below NYSDEC monitored data and well below NAAQS thresholds
- CO were slightly above NYSDEC monitored data but well below NAAQS thresholds
- PM_{2.5} were below NYSDEC monitored data and well below NAAQS standards

(Data from the project air quality monitoring effort is available for inspection at this meeting)

National Ambient Air Quality Standards (NAAQS) are: 35 PPB for CO; 100 PPB for NO₂; and 35 µg/m³ for PM_{2.5}