

# Minneapolis – Andersen School

## Site information:

AQS Site ID: **27-053-0963**  
MPCA Site ID: **963**  
Address: **2727 10<sup>th</sup> Ave S**  
City: **Minneapolis**  
County: **Hennepin**

Location Setting: **Urban Center City**  
Latitude: **44.9535**  
Longitude: **-93.2583**  
Elevation: **270 m**  
Year Established: **2001**

## Monitoring parameters:

PM <sub>2.5</sub> FRM	PM <sub>2.5</sub> Continuous FEM	PM <sub>2.5</sub> Speciation*	PM <sub>10</sub>	TSP/Metals	VOCs	Carbonyls	Carbon Monoxide	Ozone	SO <sub>2</sub>	NO <sub>x</sub>	Meteorological Data	Other
1/3	E	1/3		1/6	1/6	1/6						

E = Existing, A = Proposed to Add, T = Proposed to Terminate  
Sampling Frequency: 1/1 = Everyday, 1/3 = 1-in-3 day, 1/6 = 1-in-6 day

\*CSN



## Site description:

This monitoring site is located on the roof of the Hans Christian Andersen School in the Phillips Neighborhood of Minneapolis. It is approximately two miles south of downtown Minneapolis, bordered by major roadways. This location provides air quality data representative of urban neighborhoods, which are dominated by residential and commercial land use.

## Monitoring objectives:

- Demonstrate compliance with PM<sub>2.5</sub> NAAQS.
- Demonstrate compliance with TSP MAAQS.
- Support AQI reporting and forecasting for PM<sub>2.5</sub>.
- Characterize air toxics (VOCs, carbonyls, PAHs, and metals).
- Characterize PM<sub>2.5</sub> chemical composition.

## Planned changes:

None