

# Minneapolis – City of Lakes Building

## Site information:

AQS Site ID: **27-053-0966**  
MPCA Site ID: **966**  
Address: **309 2<sup>nd</sup> Ave S**  
City: **Minneapolis**  
County: **Hennepin**

Location Setting: **Urban Center City**  
Latitude: **44.9793**  
Longitude: **-93.2661**  
Elevation: **267 m**  
Year Established: **2002**

## Monitoring parameters:

| PM <sub>2.5</sub> FRM  | PM <sub>2.5</sub> Continuous | 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 |
|--|------------------------------|------------------------------|------------------|------------|-------|------------|-----------------|-------|-----------------|-----------------|---------------------|-------|
|  |                              |                              | 1/6              | 1/6        | 1/6   | 1/6        |                 |       |                 |                 |                     |       |
| E = Existing, A = Proposed to Add, T = Proposed to Terminate<br>Sampling Frequency: 1/1 = Everyday, 1/3 = 1-in-3 day, 1/6 = 1-in-6 day |                              |                              |                  |            |       |            |                 |       |                 |                 |                     |       |

\*Collocated



## Site description:

This monitoring site is located on the roof of the City of Lakes Building, at the corner of 3<sup>rd</sup> Street and 2<sup>nd</sup> Avenue South in downtown Minneapolis. This center city location is characterized by a mix of commercial and residential land use, with high traffic volume and street canyons created by tall buildings that restrict air dispersion.

## Monitoring objectives:

- Demonstrate compliance with PM<sub>10</sub> NAAQS.
- Demonstrate compliance with TSP MAAQS.
- Characterize air toxics (VOCs, carbonyls, and metals).

## Planned changes:

None