

Minneapolis – Humboldt Avenue

Site information:

AQS Site ID: **27-053-1007**
MPCA Site ID: **907**
Address: **4646 N Humboldt Ave**
City: **Minneapolis**
County: **Hennepin**

Location Setting: **Urban**
Latitude: **45.0397**
Longitude: **-93.2987**
Elevation: **263 m**
Year Established: **1966**

Monitoring parameters:

PM _{2.5} FRM	PM _{2.5} Continuous	PM _{2.5} Speciation	PM ₁₀	TSP/Metals	VOCs	Carbonyls	Carbon Monoxide	Ozone	SO ₂	NO _x	Meteorological Data	Other
				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												



Site description:

This monitoring site is located on the roof of Fire Station No. 22 in North Minneapolis. The surrounding area contains a mix of land uses, including truck terminals, railroad yards, and manufacturing facilities to the west and northwest, and residential neighborhoods to the north, east, and south. This location provides air quality data representative of urban neighborhoods, which, though predominantly residential, are adjacent to or near significant industrial air emission sources.

Monitoring objectives:

- Demonstrate compliance with TSP MAAQS.
- Characterize air toxics (VOCs, carbonyls, PAHs, and metals).

Planned changes:

None