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

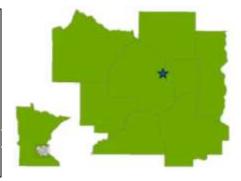
Latitude: 45.0397 Longitude: -93.2987 Elevation: 263 m

Year Established: 1966

Monitoring parameters:

	PM _{2.5} FRM
	PM _{2.5} Continuous
	PM _{2.5} Speciation
	PM ₁₀
1/6	TSP/Metals
1/6	NOCs
1/6	Carbonyls
	Carbon Monoxide
	Ozone
	SO ₂
	NOx
	Meteorological Data
	Other

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