

Duluth – Waseca Road

Site information:

AQS Site ID: **27-137-7555**
MPCA Site ID: **7555**
Address: **Waseca Industrial Rd**
City: **Duluth**
County: **St. Louis**

Location Setting: **Urban Center City**
Latitude: **46.7306**
Longitude: **-92.1634**
Elevation: **194 m**
Year Established: **2001**

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								
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 *Collocated												



Site description:

This monitoring site is located in western Duluth, between a residential neighborhood and several facilities along the Duluth-Superior Harbor. This site was established to monitor fugitive emissions from a variety of facilities that handle and ship materials including aggregate, bentonite clay, and coal. Other air emissions sources in this area include a paper mill and power plant. Residential neighborhoods are located approximately 400 meters west of the site.

Monitoring objectives:

- Demonstrate compliance with TSP MAAQS.
- Characterize metals.

Planned changes:

None