# **Duluth - Waseca Road**

#### Site information:

AQS Site ID: **27-137-7555** MPCA Site ID: **7555** 

Address: Waseca Industrial Rd

City: **Duluth**County: **St. Louis** 

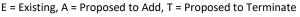
Location Setting: Urban Center City

Latitude: **46.7306** Longitude: **-92.1634** Elevation: **194 m** 

Year Established: 2001

## Monitoring parameters:

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



Sampling Frequency: 1/1 = Everyday, 1/3 = 1-in-3 day, 1/6 = 1-in-6 day

<sup>\*</sup>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