

Duluth – Oneota Street

Site information:

AQS Site ID: **27-137-0032**
MPCA Site ID: **7545**
Address: **Oneota St & 37th Ave W**
City: **Duluth**
County: **St. Louis**

Location Setting: **Urban Center City**
Latitude: **46.7516**
Longitude: **-92.1413**
Elevation: **193 m**
Year Established: **1985**

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 west central Duluth, between I-35 and the Duluth-Superior Harbor. This site was established to monitor fugitive emissions from a variety of facilities and harbor operations that handle and ship materials including taconite pellets, aggregate, and coal. Other air emissions sources in the harbor area include scrap metal yards, railroad yards, wastewater treatment, power generation, and the I-35 corridor. Commercial land use changes to residential neighborhoods approximately 400 meters northwest of the site.

Monitoring objectives:

- Demonstrate compliance with PM₁₀ NAAQS.

Planned changes:

None