Duluth – Laura MacArthur School

Site information:

AQS Site ID: **27-137-7554**MPCA Site ID: **7554**

Address: 720 N Central Ave

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

Location Setting: Suburban

Latitude: 46.7437 Longitude: -92.1660 Elevation: 197 m

Year Established: 2012

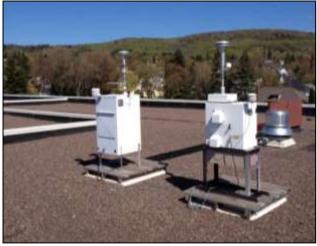
Monitoring parameters:

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		PM _{2.5} FRM
	Ε	PM _{2.5} Continuous FEM
_		PM _{2.5} Speciation
		PM ₁₀
		TSP/Metals
		VOCs
		Carbonyls
		Carbon Monoxide
		Ozone
		SO ₂
		×ON
		Meteorological Data
		Other
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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 the Laura MacArthur elementary school in west central Duluth. It is located in a neighborhood with mixed commercial and residential land use, approximately ½ mile north of the I-35 corridor and the industrial area bordering the Duluth-Superior Harbor.

Monitoring objectives:

- Demonstrate compliance with PM_{2.5} NAAQS.
- Support AQI reporting and forecasting for PM_{2.5}.

Planned changes:

None