

Leech Lake Nation: Cass Lake*

Site information:

AQS Site ID: **27-021-3410**
 Address: **200 Sailstar Dr**
 City: **Cass Lake**
 County: **Cass**

Location Setting: **Rural**
 Latitude: **47.38443**
 Longitude: **-94.60166**
 Elevation: **408 m**
 Year Established: **2018**

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
	E											
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 tribal monitoring site is located on the roof of the Leech Lake Nation Tribal Justice Center in the City of Cass Lake. The Leech Lake Tribal Justice Center is on the north side of Hwy 2 and ½ mile west of Cass Lake. Land use surrounding the station is a mix of government buildings, a school, residential, and commercial use.

Monitoring objectives:

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

Planned changes:

None

*This monitoring site is operated by the Leech Lake Nation of Ojibwe and is supported, in part, by the MPCA