

Fond du Lac Band*

Site information:

AQS Site ID: **27-017-7417**
MPCA Site ID: **7417**
Address: **28 University Rd**
City: **Cloquet**
County: **Carlton**

Location Setting: **Rural**
Latitude: **46.1737**
Longitude: **-92.5117**
Elevation: **433 m**
Year Established: **2015**

Monitoring parameters:

PM _{2.5} FRM	PM _{2.5} Continuous FEM	PM _{2.5} Speciation	PM ₁₀	TSP/Metals	VOCs	Carbonyls	Carbon Monoxide	Ozone	SO ₂	NO _x	Meteorological Data	Other
	E							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 station is located at the Fond du Lac Resource Management and Tribal Court Building, approximately two miles west of Cloquet. The Fond du Lac Environmental Program relocated their long-term air monitoring site to this new location in April 2015. Land use in the surrounding area includes a Tribal government campus, community center, and school. Low-density residential neighborhoods and undeveloped forestlands surround the Tribal campus to the south, west, and north. The Cloquet Carleton County Airport is located to the southeast of the campus. The city of Cloquet is approximately two miles to the east, and is the home of several large forest products industries.

Monitoring objectives:

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

Planned changes:

None

*This monitoring site is operated by the Fond du Lac Band of Lake Superior Chippewa and is supported, in part, by the MPCA.