Brainerd Lakes Regional Airport

Site information:

AQS Site ID: **27-035-3204** MPCA Site ID: **3204**

Address: 16384 Airport Rd

City: **Brainerd**County: **Crow Wing**

Location Setting: Rural Latitude: 46.3921 Longitude: -94.1444 Elevation: 381 m

Year Established: 2004

Monitoring parameters:

| | PM _{2.5} FRM |
|---|----------------------------------|
| Ε | PM _{2.5} Continuous FEM |
| | PM _{2.5} Speciation |
| | PM_{10} |
| | TSP/Metals |
| | VOCs |
| | Carbonyls |
| | Carbon Monoxide |
| Е | Ozone |
| | SO ₂ |
| | NO _x |
| | Meteorological Data |
| | Other |
| | |

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 in an open field on the east side of the Brainerd Regional Airport. The airport is less than one mile northwest of State Highway 210 and about three miles northeast of the Brainerd business district. Land use surrounding the airport is primarily residential and forest cover.

Monitoring objectives:

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

Planned changes:

None