

Shakopee – B.F. Pearson School

Site information:

AQS Site ID : **27-139-0505**
MPCA Site ID: **505**
Address: **917 Dakota St**
City: **Shakopee**
County: **Scott**

Location Setting: **Suburban**
Latitude: **44.7894**
Longitude: **-93.5125**
Year Established: **2000**

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				

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 B.F. Pearson Elementary School in Shakopee. This location provides air quality data representative of suburban neighborhoods, which are dominated by residential areas, light commercial zones, retail zones, and roadways.

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