Apple Valley – Westview School

Site information:

AQS Site ID: **27-037-0470** MPCA Site ID: **0470**

Address: 225 Garden View Dr

City: **Apple Valley**County: **Dakota**

Location Setting: Suburban

Latitude: 44.7387 Longitude: -93.2373 Elevation: 306 m

Year Established: 2000

Monitoring parameters:

	PM _{2.5} FRM
Ε	PM _{2.5} Continuous FEM
	PM _{2.5} Speciation
	$PM_{\mathtt{10}}$
1/6	TSP/Metals
1/6	SOOV
1/6	Carbonyls
	Carbon Monoxide
	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 on the roof of Westview Elementary School in Apple Valley. This location provides air quality data representative of suburban neighborhoods, which are dominated by residential areas, light commercial zones, retail zones, and roadways. The school is located less than one mile north of County Road 42.

Monitoring objectives:

- Demonstrate compliance with the PM_{2.5} NAAQS.
- Demonstrate compliance with the TSP MAAQS.
- Support AQI reporting and forecasting for PM_{2.5}.
- Characterize air toxics (VOCs, carbonyls, and metals).

Planned changes:

None