

Richfield Intermediate School

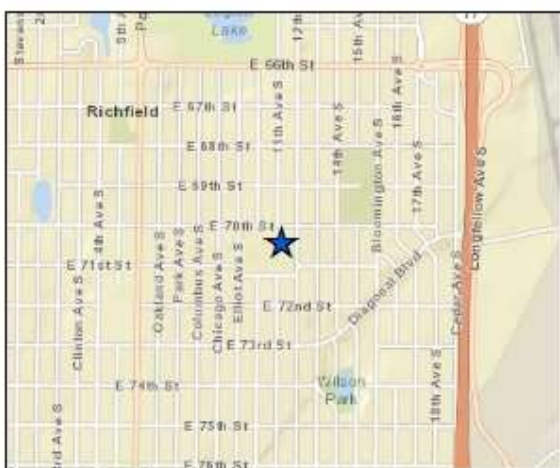
Site information:

AQS Site ID: **27-053-0961**
MPCA Site ID: **961**
Address: **7020 12th Ave S**
City: **Richfield**
County: **Hennepin**

Location Setting: **Suburban**
Latitude: **44.8756**
Longitude: **-93.2588**
Elevation: **262 m**
Year Established: **1999**

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
					1/6	1/6						
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 the Richfield Intermediate School in Richfield. The school is approximately one mile west of Cedar Avenue (State Highway 77) and the Minneapolis-St. Paul International Airport. Air toxics monitoring was added to this site in 2006 at the request of the City of Richfield to address concerns regarding the impact of airport operations on air quality in the surrounding residential neighborhoods. This area is predominantly residential with commercial and retail businesses along the main corridors of Cedar Avenue, I-494, and 66th Street East (Richfield City Center).

Monitoring objectives:

- Characterize air toxics (VOCs and carbonyls)

Planned changes:

None