

Eagan – Gopher Resources

Site information:

AQS Site ID: **27-037-0465**
MPCA Site ID: **465**
Address: **Yankee Doodle Rd & Hwy 149**
City: **Eagan**
County: **Dakota**

Location Setting: **Suburban**
Latitude: **44.8343**
Longitude: **-93.1163**
Elevation: **281 m**
Year Established: **2006**

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 | | | | | | | | |
| 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 | | | | | | | | | | | | |

*Collocated and source-oriented



Site description:

This monitoring site is located in Eagan, near the northeast corner of State Highway 149 and Yankee Doodle Road. The site is approximately 100 meters east of Gopher Resources Corporation, a lead recycling, smelting, and refining facility. This is the MPCA's only source-oriented lead monitoring site; however, a full scan of metals is performed on all TSP samples. More detailed information about this site can be found in the 2011 Source-oriented Lead Monitoring Plan on the MPCA website, at <https://www.pca.state.mn.us/air/state-implementation-plan-lead>.

Monitoring objectives:

- Demonstrate compliance with the lead NAAQS.
- Demonstrate compliance with the TSP MAAQS.
- Characterize metals concentrations.

Planned changes:

The MPCA plans to monitor for PFAS at this site starting in the summer of 2020.