

Water Gremlin East

Site information:

AQS Site ID: **27-123-6031**
MPCA Site ID: **6031**
Address: **4400 Otter Lake Rd**
City: **White Bear Township**
County: **Ramsey**

Location Setting: **Urban**
Latitude: **45.0748**
Longitude: **--93.0308**
Elevation: **285 m**
Year Established: **2020**

Monitoring parameters:

PM _{2.5} FRM*	PM _{2.5} Continuous FEM *	PM _{2.5} Speciation	PM ₁₀	TSP/Metals	VOCs.	Carbonyls	Carbon Monoxide	Ozone	SO ₂	NO _x	Meteorological Data	Other
				1/6								
Sampling Frequency: 1/6 = 1-in-6 day												

*Collocated



Site description:

This monitoring site is located in White Bear Township, which is approximately 15 miles north of the Twin Cities. It is one of two sites located near the Water Gremlin facility. Land use surrounding the site is residential to the North and East, with open land and Industrial uses to the South and West. The purpose of this monitoring is to assess the impact of the Water Gremlin facility on the surrounding community.

Monitoring objectives:

- Monitor metals concentrations and determine the need for further monitoring.

Planned changes:

None